

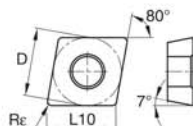
MASTER CATALOG 2018

VOLUME ONE | **TURNING TOOLS**



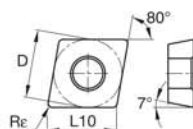
ISO/ANSI TURNING | GROOVING & CUT-OFF | THREADING | APPLICATION SPECIFIC

- first choice
- alternate choice



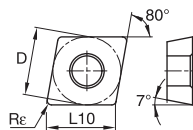
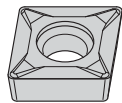
CCGT-HP

ISO catalog number	ANSI catalog number	D		L10		Re		KCP05	KCP10B	KCP10	KCP25B	KCP25	KCP30	KCP40	KCK05B	KCK05	KCK15B	KCK15	KCK20B	KCK20	KCM15B	KCM15	KCM25B	KCM25	KCM35	KU10	K313	K68	KCS10	KCU10	KCU25	KC5010	KC5025	KC5410	KT315	KTP10
		mm	in	mm	in	mm	in																													
CCGT060202HP	CCGT21505HP	6,35	1/4	6,45	.254	0,2	.008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CCGT060204HP	CCGT2151HP	6,35	1/4	6,45	.254	0,4	1/64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CCGT060208HP	CCGT2152HP	6,35	1/4	6,45	.254	0,8	1/32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CCGT09T302HP	CCGT32505HP	9,53	3/8	9,67	.381	0,2	.008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CCGT09T304HP	CCGT3251HP	9,53	3/8	9,67	.381	0,4	1/64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CCGT09T308HP	CCGT3252HP	9,53	3/8	9,67	.381	0,8	1/32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CCGT120402HP	CCGT4305HP	12,70	1/2	12,90	.508	0,2	.008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CCGT120404HP	CCGT431HP	12,70	1/2	12,90	.508	0,4	1/64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CCGT120408HP	CCGT432HP	12,70	1/2	12,90	.508	0,8	1/32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-



CCGT-LF

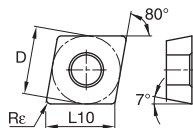
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		mm	in	mm	in	mm	in																													
CCGT0602X0LF	CCGT215X0LF	6,35	1/4	6,45	.254	0,0	.0015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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CCGT060204LF	CCGT2151LF	6,35	1/4	6,45	.254	0,4	1/64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CCGT060208LF	CCGT2152LF	6,35	1/4	6,45	.254	0,8	1/32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CCGT09T3X0LF	CCGT325X0LF	9,53	3/8	9,67	.381	0,0	.0015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CCGT09T301LF	CCGT3250LF	9,53	3/8	9,67	.381	0,1	.004	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CCGT09T302LF	CCGT32505LF	9,53	3/8	9,67	.381	0,2	.008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CCGT09T304LF	CCGT3251LF	9,53	3/8	9,67	.381	0,4	1/64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CCGT09T308LF	CCGT3252LF	9,53	3/8	9,67	.381	0,8	1/32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	●	-	-	-	-	-	-	-	-	-



- first choice
○ alternate choice

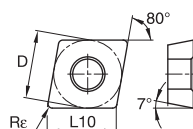
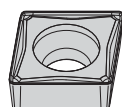
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ISO catalog number	ANSI catalog number	D		L10		Re		KCP05	KCP10B	KCP10	KCP25B	KCP25	KCP30	KCP40	KCK05B	KCK05	KCK15B	KCK15	KCK20B	KCK20	KCM15B	KCM25B	KCM25	KCM35	KU10	K313	K68	KCS10	KCU10	KCU25	KC5010	KC5025	KC5410	KT315	KTP10
		mm	in	mm	in	mm	in																												
CCMT06020411	CCMT215111	6,35	1/4	6,45	.254	0,4	1/64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CCMT09T30411	CCMT325111	9,53	3/8	9,67	.381	0,4	1/64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CCMT09T30811	CCMT325211	9,53	3/8	9,67	.381	0,8	1/32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-



■ CCMT-FP

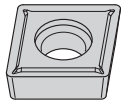
ISO catalog number	ANSI catalog number	D		L10		Re	
		mm	in	mm	in	mm	in
CCMT060202FP	CCMT21505FP	6,35	1/4	6,45	.254	0,2	.008
CCMT060204FP	CCMT2151FP	6,35	1/4	6,45	.254	0,4	1/64
CCMT060208FP	CCMT2152FP	6,35	1/4	6,45	.254	0,8	1/32
CCMT09T302FP	CCMT32505FP	9,53	3/8	9,67	.381	0,2	.008
CCMT09T304FP	CCMT3251FP	9,53	3/8	9,67	.381	0,4	1/64
CCMT09T308FP	CCMT3252FP	9,53	3/8	9,67	.381	0,8	1/32
CCMT120404FP	CCMT431FP	12,70	1/2	12,90	.508	0,4	1/64
CCMT120408FP	CCMT432FP	12,70	1/2	12,90	.508	0,8	1/32
CCMT120412FP	CCMT433FP	12,70	1/2	12,90	.508	1,2	3/64



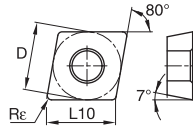
■ CCMT-FW

ISO catalog number	ANSI catalog number	D		L10		Rε	
		mm	in	mm	in	mm	in
CCMT060202FW	CCMT21505FW	6,35	1/4	6,45	.254	0,2	.008
CCMT060204FW	CCMT2151FW	6,35	1/4	6,45	.254	0,4	1/64
CCMT060208FW	CCMT2152FW	6,35	1/4	6,45	.254	0,8	1/32
CCMT09T304FW	CCMT3251FW	9,53	3/8	9,67	.381	0,4	1/64
CCMT09T308FW	CCMT3252FW	9,53	3/8	9,67	.381	0,8	1/32

P	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
M	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
K	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
N	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
S	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
H	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●

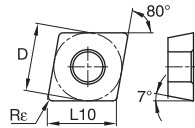
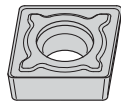


- first choice
- alternate choice



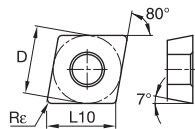
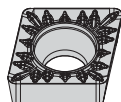
■ CCMT-LF

ISO catalog number	ANSI catalog number	D		L10		Rε		KCP05	KCP10B	KCP10	KCP25B	KCP25	KCP30	KCP40	KCK05B	KCK05	KCK15B	KCK15	KCK20B	KCK20	KCM15B	KCM15	KCM25B	KCM25	KCM35	KU10	K313	K68	KCS10	KCU10	KCU25	KC5010	KC5025	KC5410	KT315	KTP10
		mm	in	mm	in	mm	in																													
CCMT060202LF	CCMT21505LF	6,35	1/4	6,45	.254	0,2	.008	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
CCMT060204LF	CCMT2151LF	6,35	1/4	6,45	.254	0,4	1/64	—	●	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
CCMT060208LF	CCMT2152LF	6,35	1/4	6,45	.254	0,8	1/32	●	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
CCMT09T302LF	CCMT32505LF	9,53	3/8	9,67	.381	0,2	.008	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
CCMT09T304LF	CCMT3251LF	9,53	3/8	9,67	.381	0,4	1/64	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
CCMT09T308LF	CCMT3252LF	9,53	3/8	9,67	.381	0,8	1/32	●	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
CCMT120404LF	CCMT431LF	12,70	1/2	12,90	.508	0,4	1/64	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
CCMT120408LF	CCMT432LF	12,70	1/2	12,90	.508	0,8	1/32	—	●	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
CCMT120412LF	CCMT433LF	12,70	1/2	12,90	.508	1,2	3/64	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—



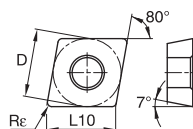
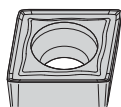
■ CCMT-MF

ISO catalog number	ANSI catalog number	D		L10		R _e		KCP05	KCP10B	KCP10	KCP25B	KCP25	KCP30	KCP40	KCK05B	KCK05	KCK15B	KCK15	KCK20B	KCK20	KCM15B	KCM15	KCM25B	KCM25	KCM35	KU10	K313	K68	KCS10	KCU10	KCU25	KC5010	KC5025	KC5410	KT315	KTP10
		mm	in	mm	in	mm	in																													
CCMT060204MF	CCMT2151MF	6,35	1/4	6,45	.254	0,4	1/64	—	●	—	●	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
CCMT09T304MF	CCMT3251MF	9,53	3/8	9,67	.381	0,4	1/64	—	●	—	—	●	●	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
CCMT09T308MF	CCMT3252MF	9,53	3/8	9,67	.381	0,8	1/32	—	●	—	—	●	●	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
CCMT09T312MF	CCMT3253MF	9,53	3/8	9,67	.381	1,2	3/64	—	—	●	●	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
CCMT120408MF	CCMT432MF	12,70	1/2	12,90	.508	0,8	1/32	—	●	—	—	●	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
CCMT120412MF	CCMT433MF	12,70	1/2	12,90	.508	1,2	3/64	—	—	—	●	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	●	—	—	—



■ CCMT-MP

ISO catalog number	ANSI catalog number	D		L10		R _e		KCP05	KCP10B	KCP10	KCP25B	KCP25	KCP30	KCP40	KCK05B	KCK05	KCK15B	KCK15	KCK20B	KCK20	KCM15B	KCM15	KCM25B	KCM25	KCM35	KU10	K313	K68	KCS10	KCU10	KCU25	KC5010	KC5025	KC5410	KT315	KTP10
		mm	in	mm	in	mm	in																													
CCMT060204MP	CCMT2151MP	6,35	1/4	6,45	.254	0,4	1/64	—	—	●	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
CCMT09T304MP	CCMT3251MP	9,53	3/8	9,67	.381	0,4	1/64	—	—	●	—	●	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
CCMT09T308MP	CCMT3252MP	9,53	3/8	9,67	.381	0,8	1/32	—	—	●	—	●	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
CCMT09T312MP	CCMT3253MP	9,53	3/8	9,67	.381	1,2	3/64	—	—	—	—	●	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
CCMT120408MP	CCMT432MP	12,70	1/2	12,90	.508	0,8	1/32	—	—	●	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
CCMT120412MP	CCMT433MP	12,70	1/2	12,90	.508	1,2	3/64	—	—	—	—	●	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

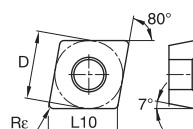
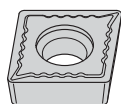


- first choice

- alternate choice

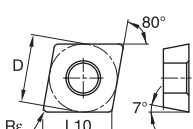
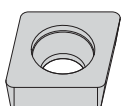
■ CCMT-MW

ISO catalog number	ANSI catalog number	D		L10		R _ε		KCP05	KCP10B	KCP10	KCP25B	KCP25	KCP30	KCP40	KCK05B	KCK05	KCK15B	KCK15	KCK20B	KCK20	KCM15B	KCM15	KCM25B	KCM25	KCM35	KU10	K313	K68	KCS10	KCU10	KCU25	KC5010	KC5025	KC5410	KTP15	KT315
		mm	in	mm	in	mm	in																													
CCMT09T304MW	CCMT3251MW	9,53	3/8	9,67	.381	0,4	1/64	-	-	-	-	-	-	-	-	-	-	-	-	-	●	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CCMT09T308MW	CCMT3252MW	9,53	3/8	9,67	.381	0,8	1/32	-	-	-	-	●	-	-	-	-	-	-	●	●	-	-	-	-	-	-	-	-	-	●	-	-	-	-	●	-
CCMT120404MW	CCMT431MW	12,70	1/2	12,90	.508	0,4	1/64	-	-	-	-	●	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	●	-	-	-	-	-
CCMT120408MW	CCMT432MW	12,70	1/2	12,90	.508	0,8	1/32	-	-	-	-	●	-	-	-	-	-	●	-	-	-	-	-	-	-	-	-	-	-	-	●	-	-	-	-	-



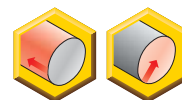
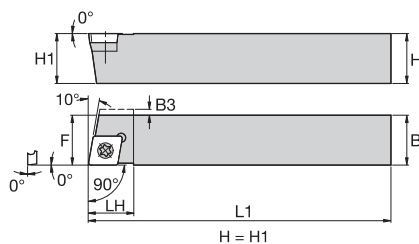
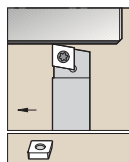
■ CCMT-UF

ISO catalog number	ANSI catalog number	D		L10		R _ε		KCP05	KCP10B	KCP10	KCP25B	KCP25	KCP30	KCP40	KCP05B	KCK05	KGK15B	KCK15	KCK20B	KCK20	KCM15B	KCM15	KCM25B	KCM25	KCM35	KU10	K313	K68	KCS10	KCU10	KCU25	KC5010	KC5025	KC5410	KT315	KT910
		mm	in	mm	in	mm	in																													
CCMT060204UF	CCMT2151UF	6,35	1/4	6,45	.254	0,4	1/64	●	—	●	●	●	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
CCMT09T302UF	CCMT3250SUF	9,53	3/8	9,67	.381	0,2	.008	●	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
CCMT09T304UF	CCMT3251UF	9,53	3/8	9,67	.381	0,4	1/64	—	—	●	—	●	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	●	—	—	—
CCMT09T308UF	CCMT3252UF	9,53	3/8	9,67	.381	0,8	1/32	—	●	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	●	—	—	—	—



CCMW

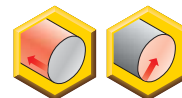
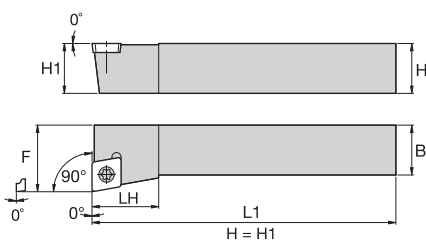
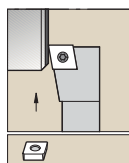
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ISO/ANSI Turning

■ SCAC 0°

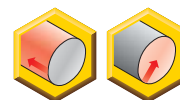
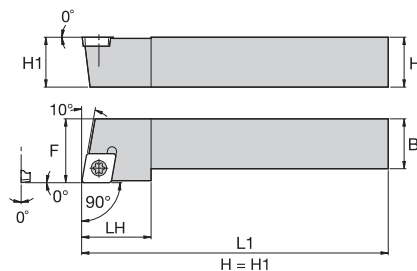
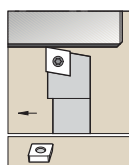
order number	catalog number	H	B	F	L1	LH	B3	gage insert	shim	shim screw	Torx Plus	wrench size insert screw
right hand												
1094433	SCACR052D	.31	.31	.313	6.00	.44	.09	CC..2151	—	—	—	MS1153
1094435	SCACR062D	.38	.38	.375	6.00	.44	—	CC..2151	—	—	—	MS1153
1094437	SCACR083D	.50	.50	.500	6.00	.62	—	CC..3252	—	—	—	MS1155
1094589	SCACR103B	.63	.63	.625	4.50	.62	—	CC..3252	SKCP343	SRS3	3.5 mm	MS1156
left hand												
1094436	SCACL062D	.38	.38	.375	6.00	.44	—	CC..2151	—	—	—	MS1153
1094438	SCACL083D	.50	.50	.500	6.00	.62	—	CC..3252	—	—	—	MS1155
1094590	SCACL103B	.63	.63	.625	4.50	.62	—	CC..3252	SKCP343	SRS3	3.5 mm	MS1156



■ SCFC 0°

order number	catalog number	H	B	F	L1	LH	gage insert	insert screw	Torx
right hand									
1094443	SCFCR082	.50	.50	.625	3.50	.50	CC..2151	MS1153	T7
left hand									
1094444	SCFCL082	.50	.50	.625	3.50	.50	CC..2151	MS1153	T7

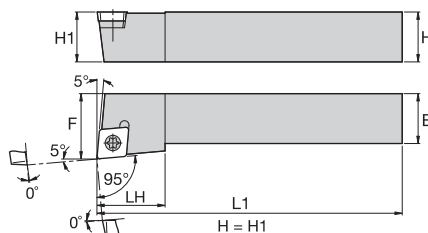
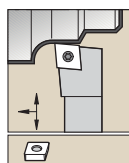
ISO/ANSI Turning



■ SCGC 0°



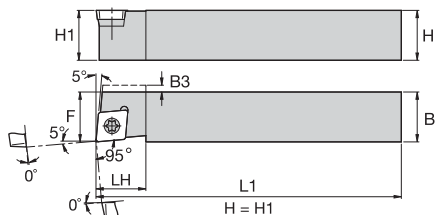
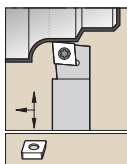
order number	catalog number	H	B	F	L1	LH	gage insert	shim	shim screw	hex	insert screw	Torx
right hand												
1094453	SCGCR062	.38	.38	.500	2.50	.50	CC..2151	—	—	—	MS1153	T7
1094455	SCGCR082	.50	.50	.625	3.50	.50	CC..2151	—	—	—	MS1153	T7
1094457	SCGCR102	.63	.63	.750	4.00	.50	CC..2151	—	—	—	MS1153	T7
1094459	SCGCR103	.63	.63	.750	4.00	.62	CC..3252	SKCP343	SRS3	3.5 mm	MS1156	T15
1094461	SCGCR123	.75	.75	1.000	4.50	.62	CC..3252	SKCP343	SRS3	3.5 mm	MS1156	T15
1094572	SCGCR163	1.00	1.00	1.250	6.00	.62	CC..3252	SKCP343	SRS3	3.5 mm	MS1156	T15
left hand												
1094462	SCGCL123	.75	.75	1.000	4.50	.62	CC..3252	SKCP343	SRS3	3.5 mm	MS1156	T15
1094573	SCGCL163	1.00	1.00	1.250	6.00	.62	CC..3252	SKCP343	SRS3	3.5 mm	MS1156	T15



■ SCLC -5°



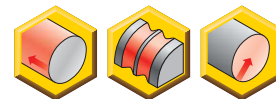
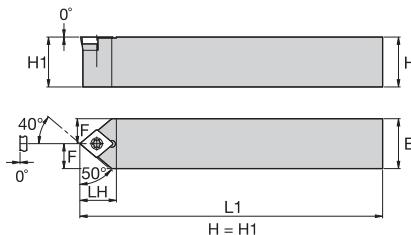
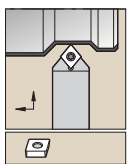
order number	catalog number	H	B	F	L1	LH	gage insert	shim	shim screw	hex	insert screw	Torx
right hand												
1094475	SCLCR052	.31	.31	.375	2.50	.50	CC..2151	—	—	—	MS1153	T7
1094477	SCLCR062	.38	.38	.500	2.50	.50	CC..2151	—	—	—	MS1153	T7
1094479	SCLCR082	.50	.50	.625	3.50	.50	CC..2151	—	—	—	MS1153	T7
1094481	SCLCR102	.63	.63	.750	4.00	.50	CC..2151	—	—	—	MS1153	T7
1094483	SCLCR103	.63	.63	.750	4.00	.62	CC..3252	SKCP343	SRS3	3.5 mm	MS1156	T15
1094485	SCLCR123	.75	.75	1.000	4.50	.62	CC..3252	SKCP343	SRS3	3.5 mm	MS1156	T15
1094576	SCLCR163	1.00	1.00	1.250	6.00	.62	CC..3252	SKCP343	SRS3	3.5 mm	MS1156	T15
1843875	SCLCR124B	.75	.75	1.000	4.50	.75	CC..432	SKCP453	SRS4	4 mm	MS1158	T15
1843877	SCLCR164D	1.00	1.00	1.250	6.00	.75	CC..432	SKCP453	SRS4	4 mm	MS1158	T15
left hand												
1094476	SCLCL052	.31	.31	.375	2.50	.50	CC..2151	—	—	—	MS1153	T7
1094478	SCLCL062	.38	.38	.500	2.50	.50	CC..2151	—	—	—	MS1153	T7
1094480	SCLCL082	.50	.50	.625	3.50	.50	CC..2151	—	—	—	MS1153	T7
1094482	SCLCL102	.63	.63	.750	4.00	.50	CC..2151	—	—	—	MS1153	T7
1094484	SCLCL103	.63	.63	.750	4.00	.62	CC..3252	SKCP343	SRS3	3.5 mm	MS1156	T15
1094486	SCLCL123	.75	.75	1.000	4.50	.62	CC..3252	SKCP343	SRS3	3.5 mm	MS1156	T15
1094577	SCLCL163	1.00	1.00	1.250	6.00	.62	CC..3252	SKCP343	SRS3	3.5 mm	MS1156	T15
1843874	SCLCL124B	.75	.75	1.000	4.50	.75	CC..432	SKCP453	SRS4	4 mm	MS1158	T15
1843876	SCLCL164D	1.00	1.00	1.250	6.00	.75	CC..432	SKCP453	SRS4	4 mm	MS1158	T15



■ SCLC-F -5°



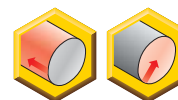
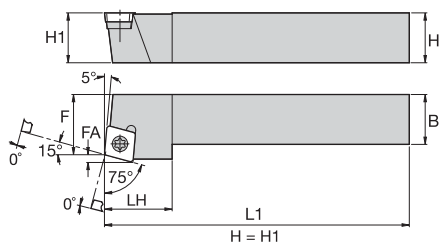
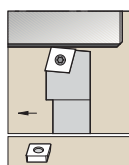
order number	catalog number	H	B	F	L1	LH	B3	gage insert	shim	shim screw	hex	insert screw	Torx
right hand													
1094491	SCLCRF062D	.38	.38	.375	6.00	.50	—	CC..2151	—	—	—	MS1153	T7
1094493	SCLCRF082D	.50	.50	.500	6.00	.50	—	CC..2151	—	—	—	MS1153	T7
1094495	SCLCRF083D	.50	.50	.500	6.00	.62	.09	CC..3252	—	—	—	MS1155	T15
1094591	SCLCRF523Z	.50	.63	.625	3.25	.62	—	CC..3252	—	—	—	MS1155	T15
1094593	SCLCRF103B	.63	.63	.625	4.50	.62	—	CC..3252	SKCP343	SRS3	3.5 mm	MS1156	T15
left hand													
1094492	SCLCLF062D	.38	.38	.375	6.00	.50	—	CC..2151	—	—	—	MS1153	T7
1094494	SCLCLF082D	.50	.50	.500	6.00	.50	—	CC..2151	—	—	—	MS1153	T7
1094496	SCLCLF083D	.50	.50	.500	6.00	.62	.09	CC..3252	—	—	—	MS1155	T15
1094594	SCLCLF103B	.63	.63	.625	4.50	.62	—	CC..3252	SKCP343	SRS3	3.5 mm	MS1156	T15



■ SCMC 40°



order number	catalog number	H	B	F	L1	LH	gage insert	shim	shim screw	hex	insert screw	Torx
1094497	SCMCN062	.38	.38	.188	2.50	.50	CC..2151	—	—	—	MS1153	T7
1094498	SCMCN082	.50	.50	.250	3.50	.50	CC..2151	—	—	—	MS1153	T7
1094500	SCMCN083	.50	.50	.250	3.50	.62	CC..3252	—	—	—	MS1155	T15
1094501	SCMCN103	.63	.63	.313	4.00	.62	CC..3252	SKCP343	SRS3	3.5 mm	MS1156	T15
1094502	SCMCN123	.75	.75	.375	4.50	.62	CC..3252	SKCP343	SRS3	3.5 mm	MS1156	T15
1094578	SCMCN163	1.00	1.00	.500	6.00	.62	CC..3252	SKCP343	SRS3	3.5 mm	MS1156	T15

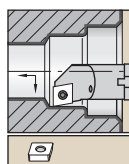


■ SCRC 15°

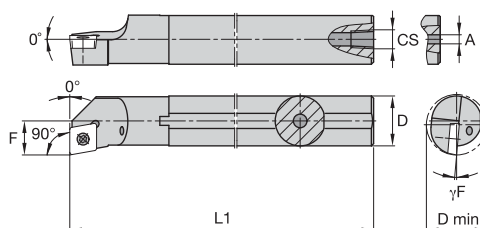


order number	catalog number	H	B	F	L1	LH	FA	gage insert	shim	shim screw	hex	insert screw	Torx
right hand													
1094511	SCRCR083	.50	.50	.548	3.50	.62	.09	CC..3252	—	—	—	MS1155	T15
1094513	SCRCR103	.63	.63	.673	4.00	.62	.09	CC..3252	SKCP343	SRS3	3.5 mm	MS1156	T15
left hand													
1094512	SCRCL083	.50	.50	.548	3.50	.62	.09	CC..3252	—	—	—	MS1155	T15

Screw-On Boring Bars



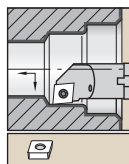
Steel shank with through coolant.



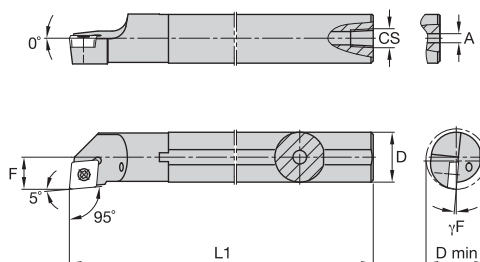
■ A-SCFC 0°



order number	catalog number	D	D min	F	L1	A	CS	γF°	gage insert	insert screw	Torx
right hand											
1328560	A06MSCFCR2	.375	.480	.250	6.00	.13	—	-8.0	CC..2151	MS1153	T7
1328572	A08RSCFCR2	.500	.600	.312	8.00	—	1/16-27 NPT	-7.0	CC..2151	MS1153	T7
1328575	A10SSCFCR2	.625	.770	.406	10.00	—	1/8-27 NPT	-5.0	CC..2151	MS1153	T7
1328578	A12SSCFCR3	.750	.930	.500	10.00	—	1/8-27 NPT	-5.0	CC..3252	MS1155	T15
1328580	A16TSCFCR3	1.000	1.200	.640	12.00	—	1/4-18 NPT	-4.0	CC..3252	MS1155	T15
left hand											
1328577	A10SSCFCFL2	.625	.770	.406	10.00	—	1/8-27 NPT	-5.0	CC..2151	MS1153	T7
1328579	A12SSCFCFL3	.750	.930	.500	10.00	—	1/8-27 NPT	-5.0	CC..3252	MS1155	T15



Steel shank with through coolant.

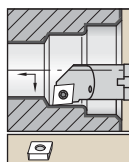


ISO/ANSI Turning

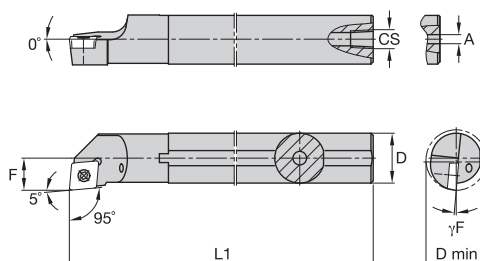
■ A-SCLC -5°



order number	catalog number	D	D min	F	L1	A	CS	γF°	gage insert	insert screw	Torx
right hand											
1328582	A06MSCLCR2	.375	.480	.250	6.00	.13	—	-8.0	CC..2151	MS1939	T7
1328584	A08RSCLCR2	.500	.600	.312	8.00	—	1/16-27 NPT	-7.0	CC..2151	MS1153	T7
1328586	A10SSCLCR2	.625	.770	.406	10.00	—	1/8-27 NPT	-5.0	CC..2151	MS1153	T7
1328588	A10SSCLCR3	.625	.770	.406	10.00	—	1/8-27 NPT	-8.0	CC..3252	MS1155	T15
1328590	A12SSCLCR3	.750	.930	.500	10.00	—	1/8-27 NPT	-5.0	CC..3252	MS1155	T15
1328592	A16TSCLCR3	1.000	1.200	.640	12.00	—	1/4-18 NPT	-4.0	CC..3252	MS1155	T15
left hand											
1328583	A06MSCLCL2	.375	.480	.250	6.00	.13	—	-8.0	CC..2151	MS1939	T7
1328585	A08RSCLCL2	.500	.600	.312	8.00	—	1/16-27 NPT	-7.0	CC..2151	MS1153	T7
1328587	A10SSCLCL2	.625	.770	.406	10.00	—	1/8-27 NPT	-5.0	CC..2151	MS1153	T7
1328589	A10SSCLCL3	.625	.770	.406	10.00	—	1/8-27 NPT	-8.0	CC..3252	MS1155	T15
1328591	A12SSCLCL3	.750	.930	.500	10.00	—	1/8-27 NPT	-5.0	CC..3252	MS1155	T15
1328593	A16TSCLCL3	1.000	1.200	.640	12.00	—	1/4-18 NPT	-4.0	CC..3252	MS1155	T15



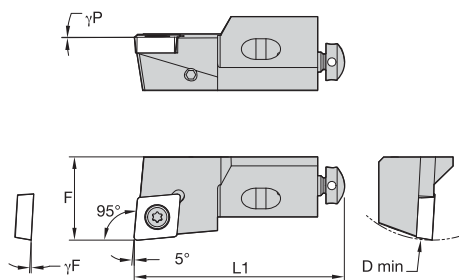
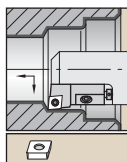
Steel shank with through coolant.



■ E-SCLC -5°



order number	catalog number	D	D min	F	L1	A	γF°	gage insert	insert screw	Torx
right hand										
2598552	E06MSCLCR2	.375	.480	.250	6.00	.13	-8.0	CC..2151	MS2066	7 IP
2598694	E08RSCLCR2	.500	.600	.312	8.00	.19	-7.0	CC..2151	MS2066	7 IP
2598696	E10SSCLCR2	.625	.770	.406	10.00	.22	-4.0	CC..2151	MS2066	7 IP
2598698	E10SSCLCR3	.625	.770	.406	10.00	.22	-7.0	CC..3252	MS2055	15 IP
2598700	E12SSCLCR3	.750	.930	.500	10.00	.28	-5.0	CC..3252	MS2055	15 IP
2598702	E16TSCLCR3	1.000	1.200	.640	12.00	.31	-4.0	CC..3252	MS2055	15 IP
left hand										
2598551	E06MSCLCL2	.375	.480	.250	6.00	.13	-8.0	CC..2151	MS2066	7 IP
2598697	E10SSCLCL3	.625	.770	.406	10.00	.22	-7.0	CC..3252	MS2055	15 IP
2598699	E12SSCLCL3	.750	.930	.500	10.00	.28	-5.0	CC..3252	MS2055	15 IP



■ SCLC -5°

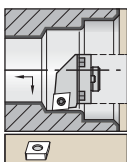
order number	catalog number	D min	F	L1	γF°	γP°	gage insert
right hand							
1098544	SCLCR12CA12	1.969	.787	2.17	-3.0	.0	CC..120408/CC..432
1098545	SCLCR16CA12	2.362	.984	2.48	-3.0	.0	CC..120408/CC..432
left hand							
1098732	SCLCL12CA12	1.969	.787	2.17	-3.0	.0	CC..120408/CC..432

■ Spare Parts

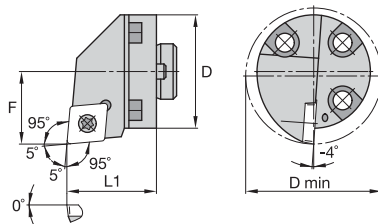


D min	insert screw	Torx	radial adjusting screw	hex	axial adjusting screw	mounting screw	hex	washer
1.969	MS1157	T15	KUAM23	2.5 mm	KUAM31	191.406	4 mm	CSWM 060 050
2.362	MS1157	T15	KUAM25	2.5 mm	KUAM32	191.407	5 mm	CSWM 080 050

Screw-On Boring Heads



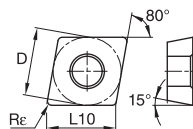
With through coolant.



■ H-SCLC -5°



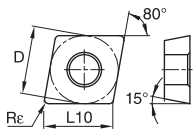
order number	catalog number	D	D min	F	L1	gage insert	insert screw	Torx
right hand								
1581442	H16SCLCR3	1.000	1.200	.640	.79	CC..3252	MS1155	T15



- first choice
- alternate choice

CDHB

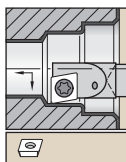
ISO catalog number	ANSI catalog number	D		L10		Re		KCP05	KCP10B	KCP10	KCP25B	KCP25	KCP30	KCP40	KCK05B	KCK05	KCK15B	KCK15	KCK20B	KCK20	KCM15B	KCM15	KCM25B	KCM25	KCM35	KU10	K313	K68	KCS10	KCU10	KCU25	KC5010	KC5025	KC5410	KT315	KTP10
		mm	in	mm	in	mm	in																													
CDHBS4T0S0	CDHB120601	3,97	5/32	4,03	.159	0,1	.002	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CDHBS4T0X0	CDHB1206X0	3,97	5/32	4,03	.159	0,1	.002	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CDHBS4T002	CDHB120605	3,97	5/32	4,03	.159	0,2	.007	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
CDHBS4T004	CDHB12061	3,97	5/32	4,03	.159	0,4	.015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	



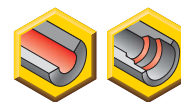
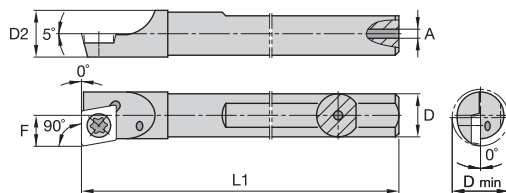
CDHH

ISO catalog number	ANSI catalog number	D		L10		Re																														
		mm	in	mm	in	mm	in	KCP05	KCP10B	KCP10	KCP25B	KCP25	KCP30	KCP40	KCK05B	KCK05	KCK15B	KCK15	KCK20B	KCK20	KCM15B	KCM15	KCM25B	KCM25	KCM35	KU10	K313	K68	KCS10	KCU10	KCU25	KC5010	KC5025	KC5410	KT315	KTP10
CDHHS4T002L	CDHH120605L	3,97	5/32	4,03	.159	0,2	.007	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CDHHS4T002R	CDHH120605R	3,97	5/32	4,03	.159	0,2	.007	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CDHHS4T004L	CDHH12061L	3,97	5/32	4,03	.159	0,4	.015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CDHHS4T004R	CDHH12061R	3,97	5/32	4,03	.159	0,4	.015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

NOTE: Right-hand insert uses left-hand bars.
Left-hand insert uses right-hand bars.



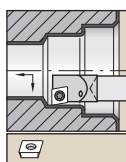
Steel shank with through coolant.



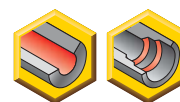
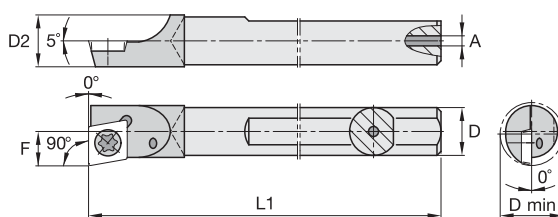
■ A-SCFD 0°



order number	catalog number	D	D min	D2	F	L1	A	gage insert	insert screw	Torx
1288861	A03XSCFDR12	.188	.244	.203	.122	2.50	.04	CD..120605	CC11	T6
1288869	A04FSCFDR12	.250	.292	.260	.152	3.00	.04	CD..120605	CC11	T6



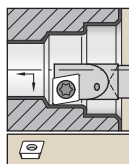
Carbide shank with through coolant.



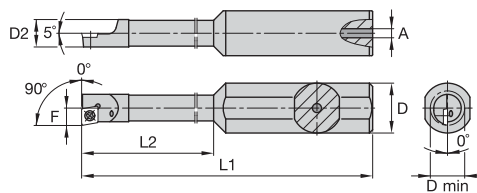
■ E-SCFD 0°



order number	catalog number	D	D min	D2	F	L1	A	gage insert	insert screw	Torx
right hand										
1270939	E03HSCFDR12	.187	.224	—	.117	4.00	.04	CD..120605	CC09	T6
1270946	E03MSCFDR12	.188	.224	—	.117	6.00	.04	CD..120605	CC09	T6
1270952	E04HSCFDR12	.250	.292	.273	.152	4.00	.05	CD..120605	CC11	T6
1270960	E04MSCFDR12	.250	.292	—	.152	6.00	.05	CD..120605	CC11	T6
1937955	E05MSCFDR12	.312	.356	—	.185	6.00	.09	CD..120605	CC09	T6
left hand										
1937946	E04HSCFDL12	.250	.292	—	.152	4.00	.05	CD..120605	CC11	T6



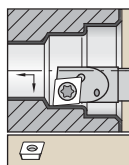
Necked steel shank with through coolant.



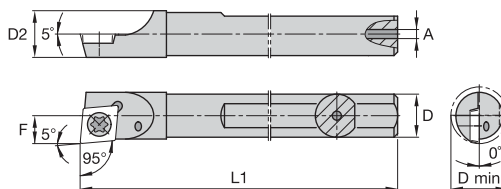
■ A-SCFD-S 0°



order number	catalog number	D	D min	D2	F	L1	L2	A	gage insert	insert screw	Torx
right hand											
1937976	A0406XSCFDR12125	.375	.292	.260	.152	2.50	1.25	.04	CD..120605	CC11	T6
1937992	A0408XSCFDR12075	.500	.292	.260	.152	2.75	.75	.04	CD..120605	CC11	T6



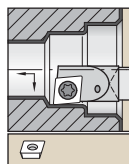
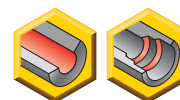
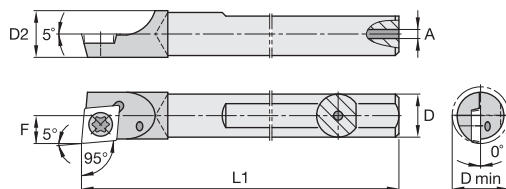
Steel shank with through coolant.



■ A-SCLD -5°



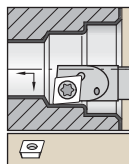
order number	catalog number	D	D min	D2	F	L1	A	gage insert	insert screw	Torx
right hand										
1288863	A03XSCLDR12	.188	.228	.203	.116	2.50	.04	CD..120605	CC09	T6
1289024	A03XSCLDR12A	.188	.204	—	.104	2.50	.04	CD..120605	CC09	T6
1288871	A04FSCLDR12	.250	.285	.260	.145	3.00	.04	CD..120605	CC11	T6
left hand										
1288862	A03XSCLDL12	.188	.228	.203	.116	2.50	.04	CD..120605	CC09	T6
1288870	A04FSCLDL12	.250	.285	.260	.145	3.00	.04	CD..120605	CC11	T6

Carbide shank
with through
coolant.

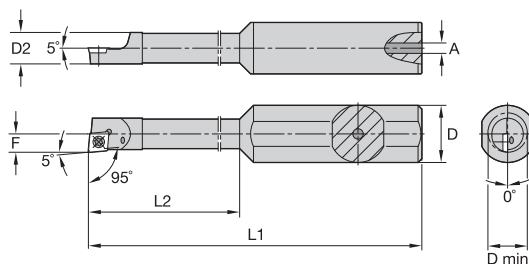
■ E-SCLD -5°



order number	catalog number	D	D min	D2	F	L1	A	gage insert	insert screw	Torx
right hand										
1271038	E03HSCLDR12	.187	.224	—	.117	4.00	.04	CD..120605	CC09	T6
1270941	E03HSCLDR12A	.188	.218	—	.111	4.00	.04	CD..120605	CC09	T6
1270947	E03MSCLDR12A	.188	.218	—	.111	6.00	.04	CD..120605	CC09	T6
1271040	E03MSCLDR12	.188	.224	.195	.117	6.00	.04	CD..120605	CC09	T6
1270954	E04HSCLDR12	.250	.285	.260	.145	4.00	.05	CD..120605	CC11	T6
1270962	E04MSCLDR12	.250	.285	—	.145	6.00	.05	CD..120605	CC11	T6
1937957	E05MSCLDR12	.312	.356	—	.185	6.00	.09	CD..120605	CC11	T6
left hand										
1270940	E03HSCLDL12A	.188	.218	—	.111	4.00	.04	CD..120605	CC09	T6
1937958	E03MSCLDL12A	.188	.218	—	.111	6.00	.04	CD..120605	CC09	T6
1270953	E04HSCLDL12	.250	.285	.263	.145	4.00	.05	CD..120605	CC11	T6
1270961	E04MSCLDL12	.250	.285	—	.145	6.00	.05	CD..120605	CC11	T6
1937956	E05MSCLDL12	.313	.356	—	.185	6.00	.09	CD..120605	CC11	T6



Necked steel shank with through coolant.

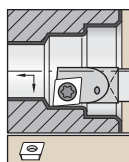


ISO/ANSI Turning

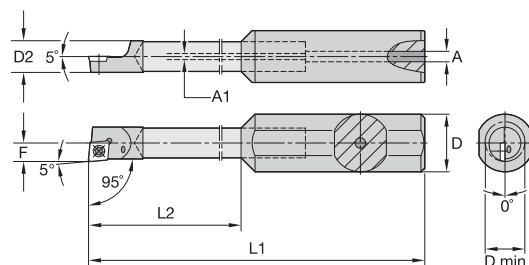
■ A-SCLD-S -5°



order number	catalog number	D	D min	D2	F	L1	L2	A	gage insert	insert screw	Torx
right hand											
1937960	A2906XSCLDR1205	.375	.204	—	.104	2.50	.50	.04	CD..120605	CC09	T6
1937962	A2906XSCLDR121	.375	.204	—	.104	2.50	1.00	.04	CD..120605	CC09	T6
1937970	A3206XSCLDR121	.375	.228	—	.116	2.50	1.00	.04	CD..120605	CC11	T6
1937966	A3206XSCLDR1205	.375	.230	—	.116	2.50	.50	.04	CD..120605	CC09	T6
1094663	A0306GSCLDR12	.375	.243	.230	.126	3.50	1.02	.08	CD..12061	MS1454	T5
1937974	A0406XSCLDR12075	.375	.285	—	.145	2.50	.75	.04	CD..120605	CC11	T6
1937978	A0406XSCLDR12125	.375	.285	—	.145	2.50	1.25	.04	CD..120605	CC11	T6
1094665	A0406HSCLDR12	.375	.300	—	.156	4.00	1.25	.08	CD..12061	MS1454	T5
1937982	A2908XSCLDR121	.500	.204	—	.104	2.75	1.00	.04	CD..120605	CC09	T6
1937990	A3208XSCLDR121	.500	.228	—	.116	2.75	1.00	.04	CD..120605	CC09	T6
left hand											
1094664	A0306GSCLDL12	.375	.243	.230	.126	3.50	1.02	.08	CD..12061	MS1454	T5
1094666	A0406HSCLDL12	.375	.300	—	.156	4.00	1.25	.08	CD..12061	MS1454	T5



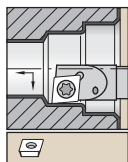
Necked carbide shank with through coolant.



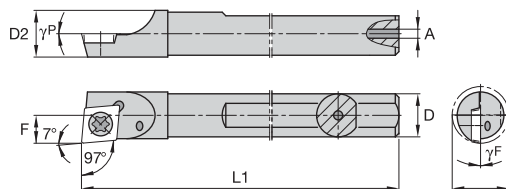
■ E-SCLD -5° • Stepped



order number	catalog number	D	D min	D2	F	L1	L2	A	A1	gage insert	insert screw	Torx
right hand												
1938018	E2908XSCLDR12088	.500	.208	.195	.104	2.38	.88	.04	.047	CD..120605	CC09	T6
1938022	E3208XSCLDR121	.500	.234	—	.119	2.50	1.00	.13	.047	CD..120605	CC09	T6
1950263	E0408HSCLDR1225	.500	.285	—	.145	4.00	2.50	.13	.047	CD..120605	CC11	T6
1938000	E2910XSCLDR12088	.625	.208	.195	.104	3.38	.88	.13	.047	CD..120605	CC09	T6
1938010	E3210XSCLDR122	.625	.234	—	.119	4.50	2.00	.13	.047	CD..120605	CC11	T6
1938013	E0410HSCLDR12125	.625	.285	—	.145	3.75	1.25	.13	.047	CD..120605	CC11	T5



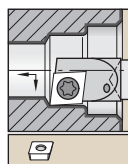
Steel shank with through coolant.



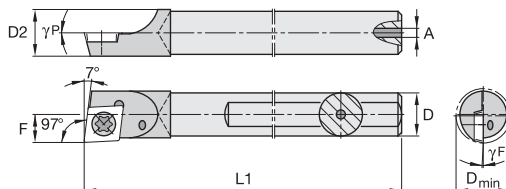
■ A-SC7D -7°



order number	catalog number	D	D min	D2	F	L1	A	γF°	γP°	gage insert	insert screw	Torx
right hand 1289016	A03XSC7DR12	.188	.180	.166	.095	2.50	.04	.0	.0	CD..120605	CC09	T6
left hand 1289015	A03XSC7DL12	.188	.180	.166	.095	2.50	.04	.0	.0	CD..120605	CC09	T6



Carbide shank with through coolant.

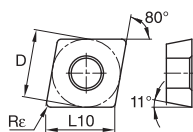
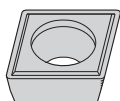


■ E-SC7D -7°



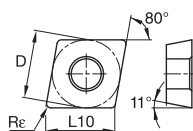
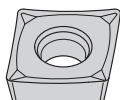
order number	catalog number	D	D min	D2	F	L1	A	γF°	γP°	gage insert	insert screw	Torx
right hand 1271036	E25MSC7DR12	.156	.180	.164	.095	6.00	.04	.0	.0	CD..120605	CC09	T6

- first choice
- alternate choice



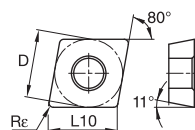
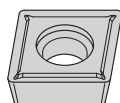
■ CPGH/CPGM

ISO catalog number	ANSI catalog number	D		L10		Rε		KCP05	KCP10B	KCP10	KCP25B	KCP25	KCP30	KCP40	KCK05B	KCK05	KCK15B	KCK15	KCK20B	KCK20	KCM15B	KCM15	KCM25B	KCM25	KCM35	KU10	K313	K68	KCS10	KCU10	KCU25	KC5010	KC5025	KC5410	KT315	KTP10	
		mm	in	mm	in	mm	in	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CPGT060202K	CPGM21505	6,35	1/4	6,45	.254	0,2	.008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
CPGT060204K	CPGM2151	6,35	1/4	6,45	.254	0,4	1/64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
CPGH09T301	CPGM3250	9,53	3/8	9,67	.381	0,1	.004	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
CPGH09T302	CPGM32505	9,53	3/8	9,67	.381	0,2	.008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
CPGH09T304	CPGM3251	9,53	3/8	9,67	.381	0,4	1/64	-	●	-	●	-	-	-	-	-	-	-	-	-	●	-	-	-	-	-	●	●	-	●	●	●	-	-	-	-	-
CPGH09T308	CPGM3252	9,53	3/8	9,67	.381	0,8	1/32	-	●	-	●	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	●	●	-	●	●	●	-	-	-	-	-



■ CPGT-HP

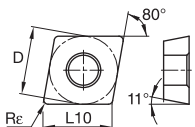
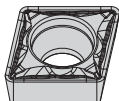
ISO catalog number	ANSI catalog number	D		L10		Rε		KCP05	KCP10B	KCP10	KCP25B	KCP25	KCP30	KCP40	KCK05B	KCK05	KCK15B	KCK15	KCK20B	KCK20	KCM15B	KCM15	KCM25B	KCM25	KCM35	KU10	K313	K68	KCS10	KCU10	KCU25	KC5010	KC5025	KC5410	KT315	KTP10		
		mm	in	mm	in	mm	in	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	●	●	●	●	●	-	-	
CPGT060202HP	CPGT21505HP	6,35	1/4	6,45	.254	0,2	.008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	●	●	●	●	●	-	-	
CPGT060204HP	CPGT2151HP	6,35	1/4	6,45	.254	0,4	1/64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
CPGT060208HP	CPGT2152HP	6,35	1/4	6,45	.254	0,8	1/32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	●	●	●	●	●	-	-
CPGT09T302HP	CPGT32505HP	9,53	3/8	9,67	.381	0,2	.008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	●	-	●	●	●	●	●	●	-	-	
CPGT09T304HP	CPGT3251HP	9,53	3/8	9,67	.381	0,4	1/64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	●	-	●	●	●	●	●	●	●	-	-	
CPGT09T308HP	CPGT3252HP	9,53	3/8	9,67	.381	0,8	1/32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	●	-	●	●	●	●	●	●	●	-	-	



- first choice
○ alternate choice

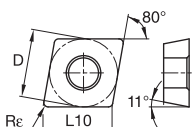
■ CPGT-LF

ISO catalog number	ANSI catalog number	D		L10		Re		KCP05	KCP10B	KCP10	KCP25B	KCP25	KCP30	KCP40	KCK05B	KCK05	KCK15B	KCK15	KCK20B	KCK20	KCM15B	KCM15	KCM25B	KCM25	KCM35	KU10	K313	K68	KCS10	KCU10	KCU25	KC5010	KC5025	KC5410	KT315	KTP10
		mm	in	mm	in	mm	in																													
CPGT060201LF	CPGT2150LF	6,35	1/4	6,45	.254	0,1	.004	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CPGT060202LF	CPGT21505LF	6,35	1/4	6,45	.254	0,2	.008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CPGT060204LF	CPGT2151LF	6,35	1/4	6,45	.254	0,4	1/64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CPGT060208LF	CPGT2152LF	6,35	1/4	6,45	.254	0,8	1/32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CPGT09T302LF	CPGT32505LF	9,53	3/8	9,67	.381	0,2	.008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CPGT09T304LF	CPGT3251LF	9,53	3/8	9,67	.381	0,4	1/64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CPGT09T308LF	CPGT3252LF	9,53	3/8	9,67	.381	0,8	1/32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-



■ CPMT-FP

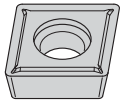
ISO catalog number	ANSI catalog number	D		L10		Re		KCP05	KCP10B	KCP10	KCP25B	KCP25	KCP30	KCP40	KCK05B	KCK05	KCK15B	KCK15	KCK20B	KCK20	KCM15B	KCM15	KCM25B	KCM25	KCM35	KU10	K313	K68	KCS10	KCU10	KCU25	KC5010	KC5025	KC5410	KT315	KTP10
		mm	in	mm	in	mm	in																													
CPMT050202FP	CPMT181505FP	5,56	7/32	5,65	.222	0,2	.008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CPMT050204FP	CPMT18151FP	5,56	7/32	5,65	.222	0,4	1/64	-	-	-	-	●	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CPMT060202FP	CPMT21505FP	6,35	1/4	6,45	.254	0,2	.008	-	-	●	●	●	-	-	-	-	-	-	-	-	-	-	●	-	-	-	-	-	-	-	-	-	-	-	-	●
CPMT060204FP	CPMT2151FP	6,35	1/4	6,45	.254	0,4	1/64	-	-	●	●	●	-	-	-	-	-	-	●	-	-	-	●	-	-	-	-	-	-	-	-	-	-	-	-	●
CPMT060208FP	CPMT2152FP	6,35	1/4	6,45	.254	0,8	1/32	-	-	●	●	●	-	-	-	-	-	-	●	-	-	-	●	-	-	-	-	-	-	-	-	-	-	-	-	●
CPMT09T302FP	CPMT32505FP	9,53	3/8	9,67	.381	0,2	.008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	●	-	-	-	-	-	-	-	-	-	-	-	-	-
CPMT09T304FP	CPMT3251FP	9,53	3/8	9,67	.381	0,4	1/64	-	-	●	●	-	-	-	-	-	-	-	-	●	-	-	●	-	-	-	-	-	-	-	-	-	-	-	-	-
CPMT09T308FP	CPMT3252FP	9,53	3/8	9,67	.381	0,8	1/32	-	-	●	●	-	-	-	-	-	-	-	-	-	-	●	-	-	-	-	-	-	-	-	-	-	-	-	●	-



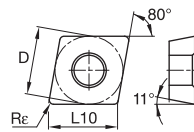
■ CPMT-FW

ISO catalog number	ANSI catalog number	D		L10		Re		KCP05	KCP10B	KCP10	KCP25B	KCP25	KCP30	KCP40	KCK05B	KCK05	KCK15B	KCK15	KCK20B	KCK20	KCM15B	KCM15	KCM25B	KCM25	KCM35	KU10	K313	K68	KCS10	KCU10	KCU25	KC5010	KC5025	KC5410	KT315	KTP10
		mm	in	mm	in	mm	in																													
CPMT060202FW	CPMT21505FW	6,35	1/4	6,45	.254	0,2	.008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CPMT060204FW	CPMT2151FW	6,35	1/4	6,45	.254	0,4	1/64	-	-	-	-	-	-	-	-	-	-	-	-	●	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CPMT060208FW	CPMT2152FW	6,35	1/4	6,45	.254	0,8	1/32	-	-	-	-	●	-	-	-	-	-	-	-	●	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CPMT09T304FW	CPMT3251FW	9,53	3/8	9,67	.381	0,4	1/64	-	-	-	●	-	-	-	-	-	-	-	●	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CPMT09T308FW	CPMT3252FW	9,53	3/8	9,67	.381	0,8	1/32	-	-	-	●	-	-	-	-	-	-	-	●	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

P	M	K	N	S	H	KCP05	KCP10B	KCP10	KCP25B	KCP25	KCP30	KCP40	KCK05B	KCK05	KCK15B	KCK15	KCK20B	KCK20	KCM15B	KCM15	KCM25B	KCM25	KCM35	KU10	K313	K68	KCS10	KCU10	KCU25	KC5010	KC5025	KC5410	KT315	KTP10		
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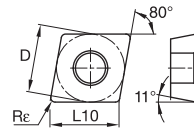
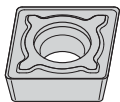


- first choice
- alternate choice



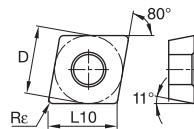
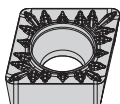
CPMT-LF

ISO catalog number	ANSI catalog number	D		L10		R _e		KCP05	KCP10B	KCP10	KCP25B	KCP25	KCP30	KCP40	KCK05B	KCK05	KCK15B	KCK15	KCK20B	KCK20	KCM15B	KCM15	KCM25B	KCM25	KCM35	KU10	K313	K68	KCS10	KCU10	KCU25	KC5010	KC5025	KC5410	KT315	KTP10
		mm	in	mm	in	mm	in																													
CPMT050202LF	CPMT181505LF	5,56	7/32	5,65	.222	0,2	.008	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	●	—	—	—	—
CPMT050204LF	CPMT18151LF	5,56	7/32	5,65	.222	0,4	1/64	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	●	●	—	●	—
CPMT060202LF	CPMT21505LF	6,35	1/4	6,45	.254	0,2	.008	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	●	●	—	—	—
CPMT060204LF	CPMT2151LF	6,35	1/4	6,45	.254	0,4	1/64	—	●	●	●	●	—	—	—	●	●	●	—	●	—	●	—	●	—	—	—	—	—	—	—	●	●	—	—	—
CPMT060208LF	CPMT2152LF	6,35	1/4	6,45	.254	0,8	1/32	—	—	●	●	●	●	—	—	—	—	●	—	—	—	—	—	—	—	—	—	—	—	—	—	●	●	—	—	—
CPMT09T302LF	CPMT32505LF	9,53	3/8	9,67	.381	0,2	.008	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	●	●	—	—	—
CPMT09T304LF	CPMT3251LF	9,53	3/8	9,67	.381	0,4	1/64	—	●	●	●	●	●	—	—	—	●	●	—	●	—	●	—	●	—	—	—	—	—	—	—	●	●	—	—	—
CPMT09T308LF	CPMT3252LF	9,53	3/8	9,67	.381	0,8	1/32	—	●	●	●	●	●	—	—	—	●	●	—	●	—	●	—	●	—	—	—	—	—	—	—	●	●	—	—	—



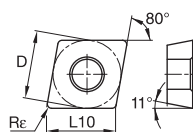
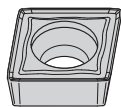
CPMT-MF

ISO catalog number	ANSI catalog number	D		L10		R _e		KCP05	KCP10B	KCP10	KCP25B	KCP25	KCP30	KCP40	KCK05B	KCK05	KCK15B	KCK15	KCK20B	KCK20	KCM15B	KCM15	KCM25B	KCM25	KCM35	KU10	K313	K68	KCS10	KCU10	KCU25	KC5010	KC5025	KC5410	KT315	KTP10	
		mm	in	mm	in	mm	in																														
CPMT060208MF	CPMT2152MF	6,35	1/4	6,45	.254	0,8	1/32	—	●	—	●	—	—	—	—	—	—	●	●	●	●	●	●	—	—	—	—	—	—	—	—	—	—	—	—	—	—
CPMT09T308MF	CPMT3252MF	9,53	3/8	9,67	.381	0,8	1/32	—	●	●	●	●	—	—	—	—	●	●	●	●	●	●	●	●	—	—	—	—	—	—	—	—	—	—	—	—	—
CPMT09T312MF	CPMT3253MF	9,53	3/8	9,67	.381	1,2	3/64	—	—	—	—	●	—	—	—	—	—	—	—	—	—	—	●	—	—	—	—	—	—	—	—	—	—	—	—	—	



CPMT-MP

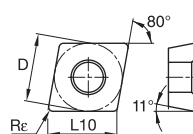
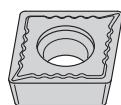
ISO catalog number	ANSI catalog number	D		L10		Re																														
		mm	in	mm	in	mm	in	KCP05	KCP10B	KCP10	KCP25B	KCP25	KCP30	KCP40	KCK05B	KCK05	KCK15B	KCK15	KCK20B	KCK20	KCM15B	KCM15	KCM25B	KCM25	KCM35	KU10	K313	K68	KCS10	KCU10	KCU25	KC5010	KC5025	KC5410	KT315	KTP10
CPMT060208MP	CPMT2152MP	6,35	1/4	6,45	.254	0,8	1/32	-	-	-	●	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CPMT09T308MP	CPMT3252MP	9,53	3/8	9,67	.381	0,8	1/32	-	-	●	●	●	-	-	-	-	-	-	-	●	-	-	●	-	-	-	-	-	-	-	-	-	-	-	-	-



- first choice
- alternate choice

CPMT-MW

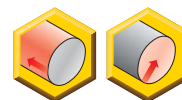
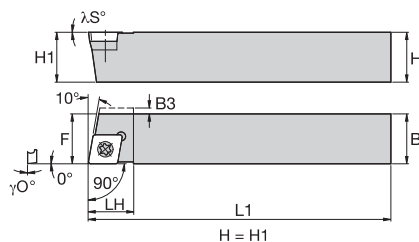
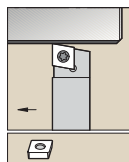
ISO catalog number	ANSI catalog number	D		L10		Rε																															
		mm	in	mm	in	mm	in	KCP05	KCP10B	KCP10	KCP25B	KCP25	KCP30	KCP40	KCK05B	KCK05	KCK15B	KCK15	KCK20B	KCK20	KCM15B	KCM15	KCM25B	KCM25	KCM35	KU10	K313	K68	KCS10	KCU10	KCU25	KC5010	KC5025	KC5410	KT315	KTP10	
CPMT09T304MW	CPMT3251MW	9,53	3/8	9,67	.381	0,4	1/64	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
CPMT09T308MW	CPMT3252MW	9,53	3/8	9,67	.381	0,8	1/32	—	—	—	—	●	—	—	—	—	—	—	—	●	●	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—



CPMT-UF

ISO catalog number	ANSI catalog number	D		L10		Rε		KCP05	KCP10B	KCP10	KCP25B	KCP25	KCP30	KCP40	KCK05B	KCK05	KCK15B	KCK15	KCK20B	KCK20	KCM15B	KCM15	KCM25B	KCM25	KCM35	KU10	K313	K68	KCS10	KCU10	KCU25	KC5010	KC5025	KC5410	KT315	KTP10
		mm	in	mm	in	mm	in																													
CPMT060204UF	CPMT2151UF	6,35	1/4	6,45	.254	0,4	1/64	—	●	—	●	●	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
CPMT09T304UF	CPMT3251UF	9,53	3/8	9,67	.381	0,4	1/64	—	—	—	●	●	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	●	—	—	—	—

P	●	●	●	●	●	●	●	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
M	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
K	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
N	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
S	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
H	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○

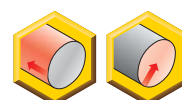
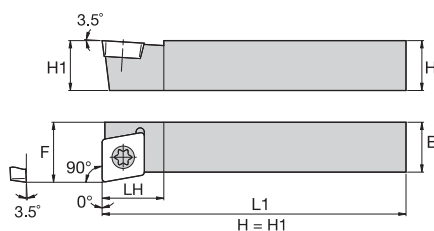
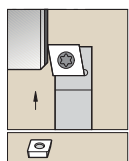


ISO/ANSI Turning

SCAP 0°



order number	catalog number	H	B	F	L1	LH	γ0°	λS°	B3	gage insert	insert screw	Torx
right hand												
1095661	SCAPR052D	.31	.31	.312	6.00	.44	3.50	3.50	.06	CP..2151	MS1153	T7
1095662	SCAPR062D	.38	.38	.375	6.00	.44	3.50	3.50	—	CP..2151	MS1153	T7
1095663	SCAPR083D	.50	.50	.500	6.00	.62	3.00	4.00	—	CP..3252	MS1027	T9
left hand												
1095665	SCAPL052D	.31	.31	.312	6.00	.44	3.50	3.50	.06	CP..2151	MS1153	T7
1095667	SCAPL083D	.50	.50	.500	6.00	.62	3.00	4.00	—	CP..3252	MS1027	T9

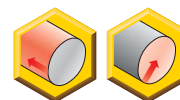
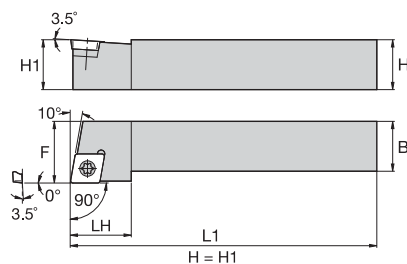
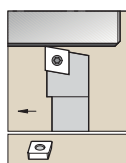


SCFP 0°



order number	catalog number	H	B	F	L1	LH	gage insert	insert screw	Torx
right hand									
1095600	SCFPR083V	.50	.50	.625	3.50	.62	CP..3252	MS1027	T9
left hand									
1095692	SCFPL083V	.50	.50	.625	3.50	.62	CP..3252	MS1027	T9

NOTE: ANSI/ISO compatible 60° countersunk hole insert. This tool will also accept CPMT/CPGM/CPGT/CPGW-21.5_ inserts.
90° countersunk hole insert (i.e., CPGM/CPGB-32.5_). ANSI/ISO compatible 60° countersunk hole inserts (i.e., CPMT/CPGT/CPGW-32.5_) do not fit this tool.



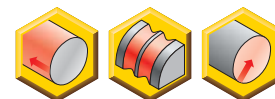
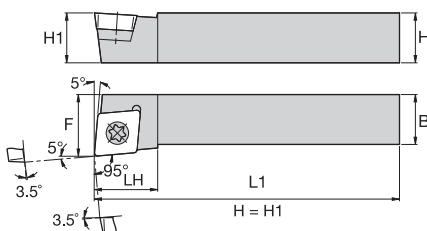
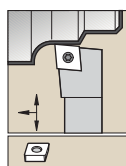
■ SCGP 0°



order number	catalog number	H	B	F	L1	LH	gage insert	shim	shim screw	hex	insert screw	Torx
right hand												
1095597	SCGPR062	.38	.38	.500	2.50	.44	CP..2151	—	—	—	MS1153	T7
1095598	SCGPR083V	.50	.50	.625	3.50	.62	CP..3252	—	—	—	MS1027	T9
1095596	SCGPR123B	.75	.75	1.000	4.50	.63	CP..3252	SM417	MS1028	3/32 IN	MS1027	T9
left hand												
1095689	SCGPL062	.38	.38	.500	2.50	.44	CP..2151	—	—	—	MS1153	T7
1095690	SCGPL083V	.50	.50	.625	3.50	.62	CP..3252	—	—	—	MS1027	T9
1095688	SCGPL123B	.75	.75	1.000	4.50	.63	CP..3252	SM417	MS1028	3/32 IN	MS1027	T9

NOTE: ANSI/ISO compatible 60° countersunk hole insert. This tool will also accept CPMT/CPGM/CPGT/CPGW-21.5_ inserts.

90° countersunk hole insert (i.e., CPGM/CPGB-32.5_). ANSI/ISO compatible 60° countersunk hole inserts (i.e., CPMT/CPGT/CPGW-32.5_) do not fit this tool.



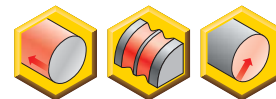
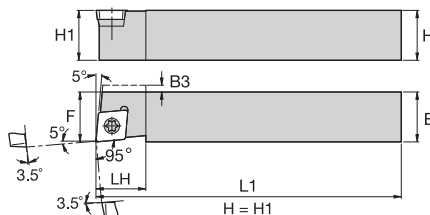
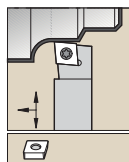
■ SCLP -5°



order number	catalog number	H	B	F	L1	LH	gage insert	shim	shim screw	hex	insert screw	Torx
right hand												
1095594	SCLPR062	.38	.38	.500	2.50	.44	CP..2151	—	—	—	MS1153	T7
1095595	SCLPR083V	.50	.50	.625	3.50	.62	CP..3252	—	—	—	MS1027	T9
1095592	SCLPR123B	.75	.75	1.000	4.50	.62	CP..3252	SM417	MS1028	3/32 IN	MS1027	T9
left hand												
1095686	SCLPL062	.38	.38	.500	2.50	.44	CP..2151	—	—	—	MS1153	T7
1095687	SCLPL083V	.50	.50	.625	3.50	.62	CP..3252	—	—	—	MS1027	T9
1095685	SCLPL123B	.75	.75	1.000	4.50	.62	CP..3252	SM417	MS1028	3/32 IN	MS1027	T9

NOTE: ANSI/ISO compatible 60° countersunk hole insert. This tool will also accept CPMT/CPGM/CPGT/CPGW-21.5_ inserts.

90° countersunk hole insert (i.e., CPGM/CPGB-32.5_). ANSI/ISO compatible 60° countersunk hole inserts (i.e., CPMT/CPGT/CPGW-32.5_) do not fit this tool.

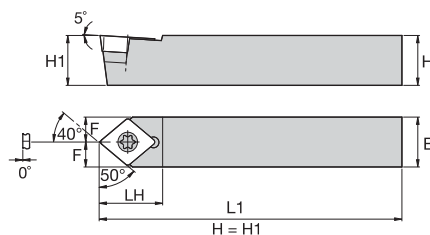
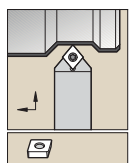


■ SCLP-F -5°



order number	catalog number	H	B	F	L1	LH	gage insert	insert screw	Torx
right hand									
1095654	SCLPRF062D	.38	.38	.375	6.00	.44	CP..2151	MS1153	T7
1095655	SCLPRF083D	.50	.50	.500	6.00	.62	CP..3252	MS1027	T9
left hand									
1095658	SCLPLF062D	.38	.38	.375	6.00	.44	CP..2151	MS1153	T7
1095659	SCLPLF083D	.50	.50	.500	6.00	.62	CP..3252	MS1027	T9

NOTE: ANSI/ISO compatible 60° countersunk hole insert. This tool will also accept CPMT/CPGM/CPGT/CPGW-21.5_ inserts.
90° countersunk hole insert (i.e., CPGM/CPGB-32.5_). ANSI/ISO compatible 60° countersunk hole inserts (i.e., CPMT/CPGT/CPGW-32.5_) do not fit this tool.

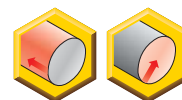
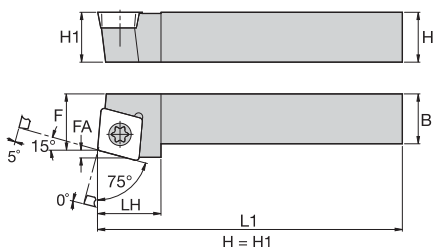
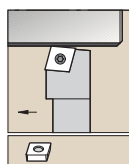


■ SCMP 40°



order number	catalog number	H	B	F	L1	LH	gage insert	shim	shim screw	hex	insert screw	Torx
1095606	SCMPN062	.38	.38	.188	2.50	.45	CP..2151	—	—	—	MS1153	T7
1095607	SCMPN083V	.50	.50	.250	3.50	.62	CP..3252	—	—	—	MS1027	T9
1095605	SCMPN123B	.75	.75	.375	4.50	.75	CP..3252	SM417	MS1028	3/32 IN	MS1027	T9

NOTE: ANSI/ISO compatible 60° countersunk hole insert. This tool will also accept CPMT/CPGM/CPGT/CPGW-21.5_ inserts.
90° countersunk hole insert (i.e., CPGM/CPGB-32.5_). ANSI/ISO compatible 60° countersunk hole inserts (i.e., CPMT/CPGT/CPGW-32.5_) do not fit this tool.



■ SCRP 15°

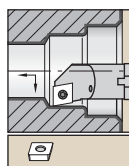


order number	catalog number	H	B	F	L1	LH	FA	gage insert	insert screw	Torx
right hand										
1095601	SCRPR062	.38	.38	.439	2.50	.44	.06	CP..2151	MS1153	T7
1095602	SCRPR083V	.50	.50	.537	3.50	.62	.09	CP..3252	MS1027	T9
left hand										
1095693	SCRPL062	.38	.38	.439	2.50	.44	.06	CP..2151	MS1153	T7
1095694	SCRPL083V	.50	.50	.537	3.50	.62	.09	CP..3252	MS1027	T9

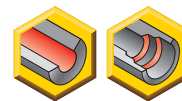
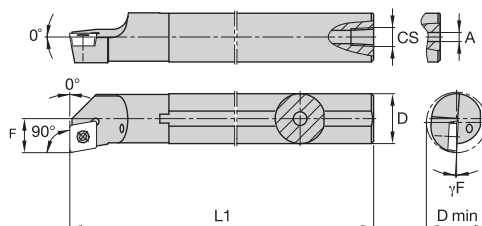
NOTE: ANSI/ISO compatible 60° countersunk hole insert. This tool will also accept CPMT/CPGM/CPGT/CPGW-21.5_inserts.

90° countersunk hole insert (i.e., CPGM/CPGB-32.5_). ANSI/ISO compatible 60° countersunk hole inserts (i.e., CPMT/CPGT/CPGW-32.5_) do not fit this tool.

Screw-On Boring Bars



Steel shank with through coolant.



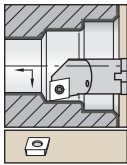
■ A-SCFP 0°



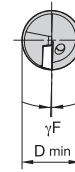
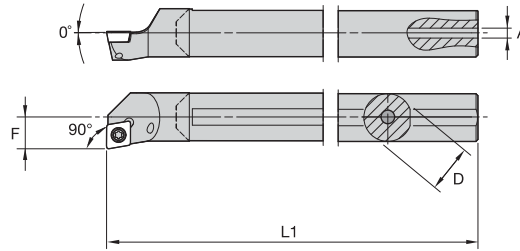
order number	catalog number	D	D min	F	L1	A	CS	γF°	gage insert	insert screw	Torx
right hand											
1094725	A06MSCFPR2	.375	.480	.250	6.00	.13	—	-4.0	CPMT2151	MS1939	T7
1094727	A08RSCFPR2	.500	.600	.312	8.00	.16	1/16-27 NPT	-2.0	CPMT2151	MS1153	T7
1094729	A10SSCFPR2	.625	.770	.406	10.00	.16	1/8-27 NPT	.0	CPMT2151	MS1153	T7
1094731	A12SSCFPR3	.750	.930	.500	10.00	.16	1/8-27 NPT	-2.0	CPMT3252	MS1155	T15
1094733	A16SCFPR3	1.000	1.200	.640	12.00	—	1/4-18 NPT	.0	CP..3252	MS1155	T15
left hand											
1094726	A06MSCFPL2	.375	.480	.250	6.00	.13	—	-4.0	CPMT2151	MS1939	T7
1094728	A08RSCFPL2	.500	.600	.312	8.00	.16	1/16-27 NPT	-2.0	CPMT2151	MS1153	T7
1094730	A10SSCFPL2	.625	.770	.406	10.00	.16	1/8-27 NPT	.0	CPMT2151	MS1153	T7
1094732	A12SSCFPL3	.750	.930	.500	10.00	.16	1/8-27 NPT	-2.0	CPMT3252	MS1155	T15

NOTE: ANSI/ISO compatible 60° countersunk hole insert. This tool will also accept CPGM/CPGT/CPGW-21.5_inserts.

60° countersunk hole insert (i.e., CPMT/CPGT/CPGW-32.5_). 90° countersunk hole inserts (i.e., CPGM/CPGB-32.5_) do not fit this tool.



Heavy metal bar with through coolant.



ISO/ANSI Turning

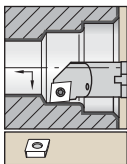
■ L-SCFP 0°



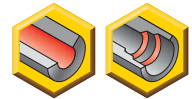
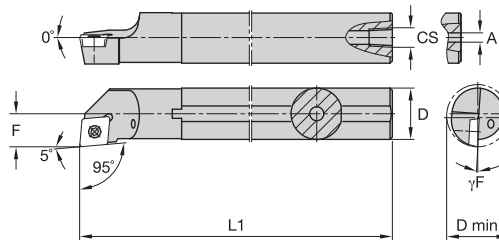
order number	catalog number	D	D min	F	L1	A	γF°	gage insert	insert screw	Torx
right hand										
3330999	L06MSCFPR2	.375	.480	.250	6.06	.13	-4.0	CP..2151..	MS1939	T7
3331000	L08RSCFPR2	.500	.600	.312	7.93	.16	-2.0	CP..2151..	MS1153	T7
3331001	L10RSCFPR2	.625	.770	.406	7.99	.16	.0	CP..2151..	MS1153	T7
3331002	L12RSCFPR3	.750	.930	.500	7.96	.16	-2.0	CP..3252..	MS1155	T15
3331033	L16SSCFPR3	1.000	1.200	.640	9.94	.25	.0	CP..3252..	MS1155	T15
left hand										
3330995	L08RSCFPL2	.500	.600	.312	7.93	.16	-2.0	CP..2151..	MS1153	T7

NOTE: ANSI/ISO compatible 68° countersunk hole insert. This tool will accept CPGM/CPGT/CPGW 21.5°_inserts.

ANSI/ISO compatible 60° countersunk hole inserts (i.e., CPMT/CPGT/CPGW 32.5). 90° countersunk hole inserts (i.e., CPGM/CPGB 32.5) do not fit this tool.



Steel shank with through coolant.



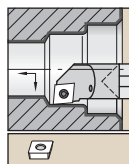
■ A-SCLP -5°



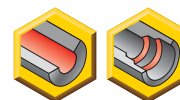
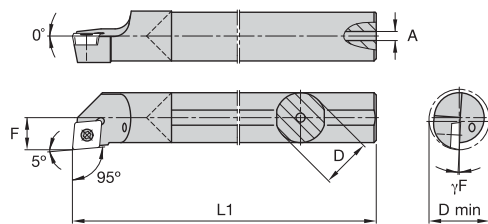
order number	catalog number	D	D min	F	L1	A	CS	γF°	gage insert	insert screw	Torx
right hand											
1094669	A06MSCLPR2	.375	.480	.250	6.00	.13	—	-6.0	CP..2151	MS1939	T7
1094671	A08RSCLPR2	.500	.600	.312	8.00	.16	1/16-27 NPT	-3.0	CPMT2151	MS1153	T7
1094675	A10SSCLPR3	.625	.770	.406	10.00	.16	1/8-27 NPT	-2.0	CPMT3252	MS1155	T15
1094677	A12SSCLPR3	.750	.930	.500	10.00	.16	1/8-27 NPT	-2.0	CPMT3252	MS1155	T15
1094679	A16TSCLPR3	1.000	1.200	.640	12.00	.25	1/4-18 NPT	.0	CP..3252	MS1155	T15
left hand											
1094670	A06MSCLPL2	.375	.480	.250	6.00	.13	—	-6.0	CPMT2151	MS1939	T7
1094672	A08RSCLPL2	.500	.600	.312	8.00	.16	1/16-27 NPT	-3.0	CPMT2151	MS1153	T7
1094674	A10SSCLPL2	.625	.770	.406	10.00	.16	1/8-27 NPT	-2.0	CPMT2151	MS1153	T7
1094676	A10SSCLPL3	.625	.770	.406	10.00	.16	1/8-27 NPT	-2.0	CPMT3252	MS1155	T15
1094673	A10SSCLPR2	.625	.770	.406	10.00	.16	1/8-27 NPT	-2.0	CPMT2151	MS1153	T7
1094678	A12SSCLPL3	.750	.930	.500	10.00	.16	1/8-27 NPT	-2.0	CPMT3252	MS1155	T15
1094680	A16SCLPL3	1.000	1.200	.640	12.00	.25	1/4-18 NPT	.0	CP..3252	MS1155	T15

NOTE: ANSI/ISO compatible 60° countersunk hole insert. This tool will also accept CPGM/CPGT/CPGW-21.5_ inserts.

ANSI/ISO compatible 60° countersunk hole insert (i.e., CPMT/CPGT/CPGW-32.5_). 90° countersunk hole inserts (i.e., CPGM/CPGB-32.5_) do not fit this tool.



Carbide shank
with through
coolant.



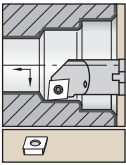
■ E-SCLP -5°



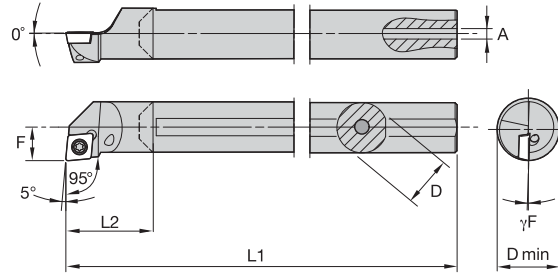
order number	catalog number	D	D min	F	L1	A	γF°	gage insert	insert screw	Torx
right hand										
1152722	E05KSCLPR18	.313	.415	.219	5.00	.09	-5.0	CP..18151	MS1933	T7
1152724	E06SCLPR2	.375	.480	.250	6.00	.13	-6.0	CP..2151	MS1939	T7
1152726	E08SCLPR2	.500	.600	.312	8.00	.19	-2.0	CP..2151	MS1153	T7
1152728	E10SCLPR2	.625	.770	.406	10.00	.22	-2.0	CP..2151	MS1153	T7
1152732	E10SCLPR3	.625	.770	.406	10.00	.22	-2.0	CP..3252	MS1155	T15
1152730	E12SCLPR2	.750	.930	.500	10.00	.28	-2.0	CP..2151	MS1153	T7
1152734	E12SCLPR3	.750	.930	.500	10.00	.28	-2.0	CP..3252	MS1155	T15
1152736	E16SCLPR3	1.000	1.200	.640	12.00	.31	.0	CP..3252	MS1155	T15
left hand										
1152723	E05KSCLPL18	.313	.415	.219	5.00	.09	-5.0	CP..18151	MS1933	T7
1152725	E06SCLPL2	.375	.480	.250	6.00	.13	-6.0	CP..2151	MS1939	T7
1152727	E08SCLPL2	.500	.600	.312	8.00	.19	-2.0	CP..2151	MS1153	T7
1152729	E10SCLPL2	.625	.770	.406	10.00	.22	-2.0	CP..2151	MS1153	T7
1152733	E10SCLPL3	.625	.770	.406	10.00	.22	-2.0	CP..3252	MS1155	T15
1152731	E12SCLPL2	.750	.930	.500	10.00	.28	-2.0	CP..2151	MS1153	T7
1152735	E12SCLPL3	.750	.930	.500	10.00	.28	-2.0	CP..3252	MS1155	T15
1152737	E16SCLPL3	1.000	1.200	.640	12.00	.31	.0	CP..3252	MS1155	T15

NOTE: ANSI/ISO compatible 60° countersunk hole insert. This tool will also accept CPGM/CPGT/CPGW-21.5_ inserts.

ANSI/ISO compatible 60° countersunk hole insert (i.e., CPMT/CPGT/CPGW-32.5_), 90° countersunk hole inserts (i.e., CPGM/CPGB-32.5_) do not fit this tool.



Heavy metal bar with through coolant.



ISO/ANSI Turning

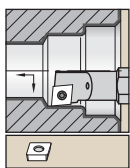
■ L-SCLP -5°



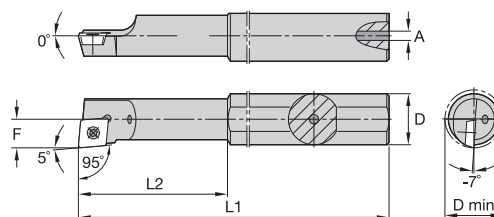
order number	catalog number	D	D min	F	L1	L2	A	γF°	gage insert	insert screw	Torx
right hand											
3331042	L05MSCLPR2	.313	.415	.219	6.00	.76	.09	-6.0	CP..2151..	MS1939	T7
3331043	L06MSCLPR2	.375	.480	.250	6.06	.91	.13	-6.0	CP..2151..	MS1939	T7
3331041	L08RSCLPR2	.500	.600	.312	7.93	.93	.16	-2.0	CP..2151..	MS1153	T7
3331044	L10RSCLPR2	.625	.770	.406	7.99	1.03	.16	-2.0	CP..2151..	MS1153	T7
3331045	L10RSCLPR3	.625	.770	.406	8.01	1.05	.16	-2.0	CP..3252..	MS1155	T15
3331046	L12RSCLPR3	.750	.930	.500	7.96	1.30	.16	-2.0	CP..3252..	MS1155	T15
3331047	L16SSCLPR3	1.000	1.200	.640	9.94	1.41	.25	.0	CP..3252..	MS1155	T15
left hand											
3331036	L05MSCLPL2	.313	.415	.219	6.00	.76	.09	-6.0	CP..2151..	MS1939	T7
3331035	L06MSCLPL2	.375	.480	.250	6.06	.91	.13	-6.0	CP..2151..	MS1939	T7
3331034	L08RSCLPL2	.500	.600	.312	7.93	.93	.16	-2.0	CP..2151..	MS1153	T7
3331039	L10RSCLPL3	.625	.770	.406	8.01	1.05	.16	-2.0	CP..3252..	MS1155	T15
3331038	L12RSCLPL3	.750	.930	.500	7.96	1.30	.16	-2.0	CP..3252..	MS1155	T15
3331040	L16SSCLPL3	1.000	1.200	.640	9.94	1.41	.25	.0	CP..3252..	MS1155	T15

NOTE: ANSI/ISO compatible 60° countersunk hole insert. This tool will also accept CPGM/CPGT/CPGW-21.5_ inserts.

ANSI/ISO compatible 60° countersunk hole insert (i.e., CPMT/CPGT/CPGW-32.5_). 90° countersunk hole inserts (i.e., CPGM/CPGB-32.5_) do not fit this tool.



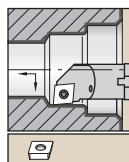
Necked steel shank with through coolant.



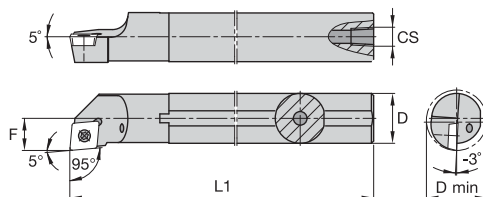
■ A-SCLP-06



order number	catalog number	D	D min	F	L1	L2	A	gage insert	insert screw	Torx
right hand										
1094667	A0506KSCLPR18	.375	.415	.214	5.00	1.63	.09	CPMT18151	MS1933	T7



Steel shank with through coolant.



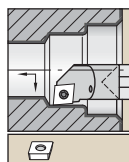
■ A-SCLP-AP -5°



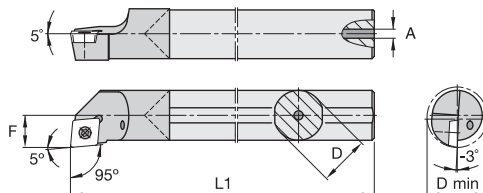
order number	catalog number	D	D min	F	L1	CS	gage insert	insert screw	Torx
right hand									
1094953	A10SSCLPR3AP5	.625	.770	.406	10.00	1/8-27 NPT	CP..3252	MS1027	T9
1094954	A12SSCLPR3AP5	.750	.930	.500	10.00	1/8-27 NPT	CP..3252	MS1027	T9
1094955	A16SCLPR3AP5	1.000	1.190	.625	12.00	1/4-18 NPT	CP..3252	MS1027	T9
left hand									
1094956	A10SSCLPL3AP5	.625	.770	.406	10.00	1/8-27 NPT	CP..3252	MS1027	T9
1094957	A12SSCLPL3AP5	.750	.930	.500	10.00	1/8-27 NPT	CP..3252	MS1027	T9
1094958	A16SCLPL3AP5	1.000	1.190	.625	12.00	1/4-18 NPT	CP..3252	MS1027	T9

NOTE: 90° countersunk hole insert (i.e., CPGM/CPGB-32.5_)

ANSI/ISO compatible 60° countersunk hole insert (i.e., CPMT/CPGT/CPGW-32.5_) do not fit this tool.



Carbide shank with through coolant.



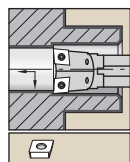
■ E-SCLP-AP -5°



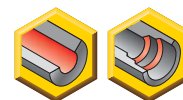
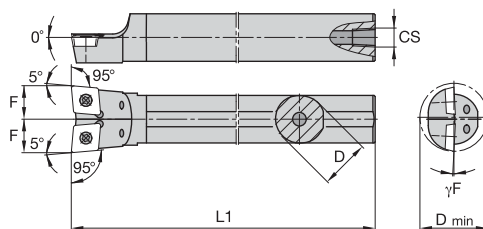
order number	catalog number	D	D min	F	L1	A	gage insert	insert screw	Torx
right hand									
1152692	E12SCLPR3AP5	.750	1.000	.500	10.00	.28	CP..3252	MS1027	T9
1152693	E16SCLPR3AP5	1.000	1.190	.625	12.00	.31	CP..3252	MS1027	T9
left hand									
1152694	E12SCLPL3AP5	.750	1.000	.500	10.00	.28	CP..3252	MS1027	T9
1152695	E16SCLPL3AP5	1.000	1.190	.625	12.00	.31	CP..3252	MS1027	T9

NOTE: 90° countersunk hole insert (i.e., CPGM/CPGB-32.5_)

ANSI/ISO compatible 60° countersunk hole insert (i.e., CPMT/CPGT/CPGW-32.5_) do not fit this tool.



Steel shank with through coolant.



ISO/ANSI Turning

A-SCLP-D -5°

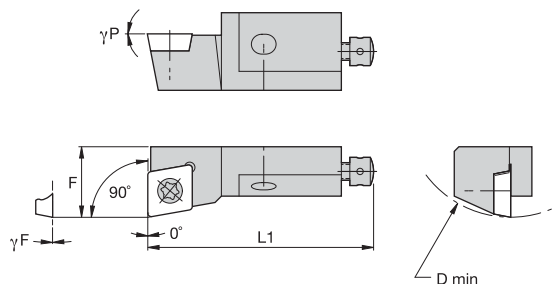
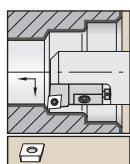


order number	catalog number	D	D min	F	L1	CS	γF°	gage insert	insert screw	Torx
1094757	A08SCLPR2D	.500	.650	.312	8.00	1/16-27 NPT	-3.0	CP..2151	MS1153	T7
1094758	A10SCLPR2D	.625	.842	.406	10.00	1/8-27 NPT	-2.0	CP..2151	MS1153	T7
1094759	A12SCLPR3D	.750	1.030	.500	10.00	1/8-27 NPT	-2.0	CP..3252	MS1155	T15

NOTE: ANSI/ISO compatible 60° countersunk hole insert. This tool will also accept CPGM/CPGT/CPGW-21.5_ inserts.

ANSI/ISO compatible 60° countersunk hole insert (i.e., CPMT/CPGT/CPGW-32.5_). 90° countersunk hole inserts (i.e., CPGM/CPGB-32.5_) do not fit this tool.

Screw-On Cartridges



SCFP 0°

order number	catalog number	D min	F	L1	γF°	γP°	gage insert
right hand							
1098551	SCFPR06CA05	.787	.315	.98	.0	.0	CP..050204/CP..18151
1082671	SCFPR08CA06	.984	.394	1.26	.0	.0	CP..060204/CP..2151
1797235	SCFPR10CA09	1.575	.551	1.97	.0	.0	CP..09T308/CP..3252
left hand							
1098766	SCFPL08CA06	.984	.394	1.26	.0	.0	CP..060204/CP..2151

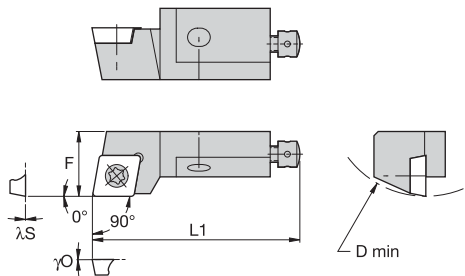
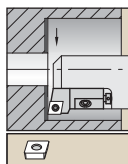
NOTE: ANSI/ISO compatible 60° countersunk hole inserts.

This tool also accepts CPGM/CPGT/CPGW-21.5_ inserts.

Spare Parts



D min	insert screw	Torx	radial adjusting screw	hex	axial adjusting screw	mounting screw	hex	washer
.787	MS1933	T7	KUAM34	1.5 mm	KUAM35	MS2173	2 mm	CSWM 035 040
.984	MS1153	T7	KUAM34	1.5 mm	KUAM20	MS2175	2.5 mm	CSWM 040 050
1.575	MS1155	T15	KUAM28	2 mm	KUAM30	191.405	4 mm	CSWM 060 050



■ SCGP 0°

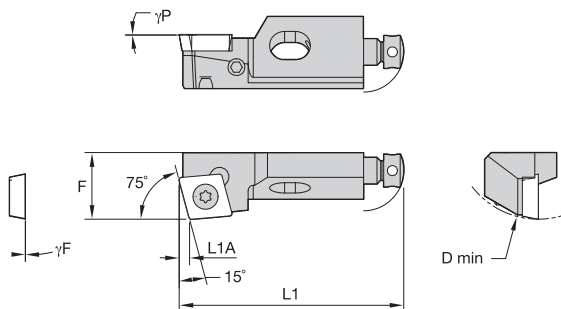
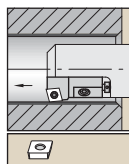
order number	catalog number	D min	F	L1	λS°	γ0°	gage insert
right hand							
1098554	SCGPR08CA06	.984	.394	1.26	.0	.0	CP..060204/CP..2151

NOTE: ANSI/ISO compatible 60° countersunk hole inserts.
This tool also accepts CPGM/CPGT/CPGW-21.5_ inserts.

■ Spare Parts



D min	insert screw	Torx	radial adjusting screw	hex	axial adjusting screw	mounting screw	hex	washer
.984	MS1153	T7	KUAM34	1.5 mm	KUAM20	MS2175	2.5 mm	CSWM 040 050



■ SCKP 15°

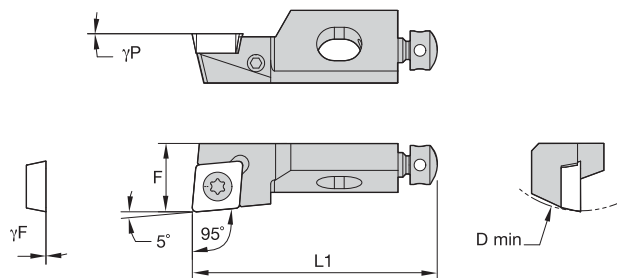
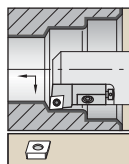
order number	catalog number	D min	F	L1	L1A	γF°	γP°	gage insert
right hand								
1098552	SCKPR08CA06	.984	.394	1.26	.061	.0	.0	CP..060204/CP..2151
left hand								
1098763	SCKPL08CA06	.984	.394	1.26	.061	.0	.0	CP..060204/CP..2151

NOTE: ANSI/ISO compatible 60° countersunk hole inserts.
This tool also accepts CPGM/CPGT/CPGW-21.5_ inserts.

■ Spare Parts



D min	insert screw	Torx	radial adjusting screw	hex	axial adjusting screw	mounting screw	hex	washer
.984	MS1153	T7	KUAM34	1.5 mm	KUAM20	MS2175	2.5 mm	CSWM 040 050



■ SCLP -5°

order number	catalog number	D min	F	L1	γF°	γP°	gage insert
right hand							
1098541	SCLPR06CA05	.787	.315	.98	.0	.0	CP..050204/CP..18151
1098542	SCLPR08CA06	.984	.394	1.26	.0	.0	CP..060204/CP..2151
1098543	SCLPR10CA09	1.575	.551	1.97	.0	.0	CP..09T308/CP..3252
left hand							
1098730	SCLPL08CA06	.984	.394	1.26	.0	.0	CP..060204/CP..2151
1098731	SCLPL10CA09	1.575	.551	1.97	.0	.0	CP..09T308/CP..3252

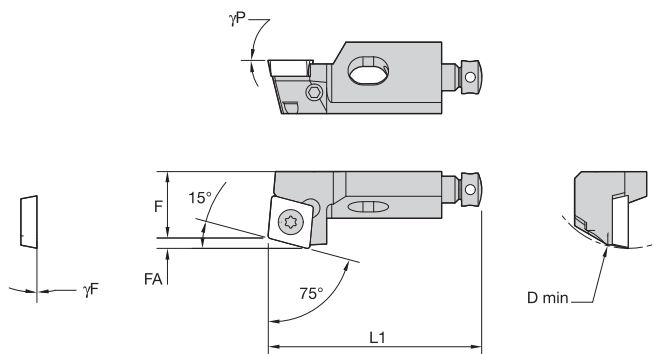
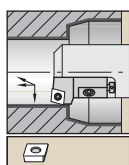
NOTE: ANSI/ISO compatible 60° countersunk hole inserts. This tool also accepts CPGM/CPGT/CPGW-21.5_ inserts.

ANSI/ISO compatible 60° countersunk hole inserts (i.e., CPMT/CPGT/CPGW-32.5_) 90° countersunk hole inserts (i.e., CPGM/CPGB-32.5_) do not fit this tool.

■ Spare Parts



D min	insert screw	Torx	radial adjusting screw	hex	axial adjusting screw	mounting screw	hex	washer
.787	MS1933	T7	KUAM34	1.5 mm	KUAM35	MS2173	2 mm	CSWM 035 040
.984	MS1153	T7	KUAM34	1.5 mm	KUAM20	MS2175	2.5 mm	CSWM 040 050
1.575	MS1155	T15	KUAM28	2 mm	KUAM30	191.405	4 mm	CSWM 060 050



■ SCRP 15°

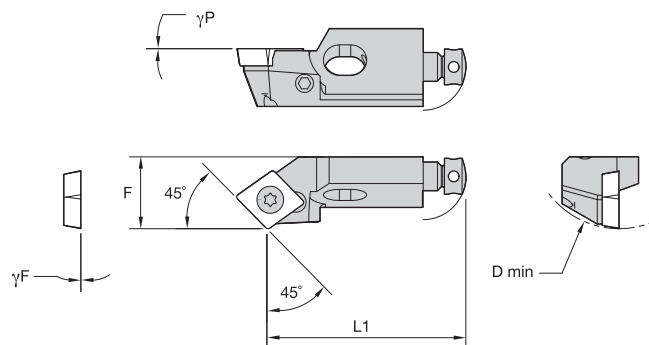
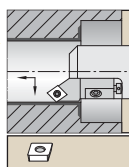
order number	catalog number	D min	F	FA	L1	γF°	γP°	gage insert
right hand								
1098555	SCRPR08CA06	.984	.394	.059	1.26	.0	.0	CP..060204/CP..2151

NOTE: ANSI/ISO compatible 60° countersunk hole inserts.
This tool also accepts CPGM/CPGT/CPGW-21.5_ inserts.

■ Spare Parts



D min	insert screw	Torx	radial adjusting screw	hex	axial adjusting screw	mounting screw	hex	washer
.984	MS1153	T7	KUAM34	1.5 mm	KUAM20	MS2175	2.5 mm	CSWM 040 050



SCSP 45°

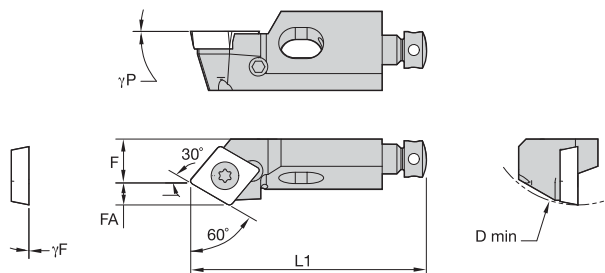
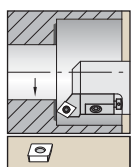
order number	catalog number	D min	F	L1	γF°	γP°	gage insert
right hand							
1098328	SCSPR06CA05	.787	.315	.83	.0	.0	CP..050204/CP..18151
1086536	SCSPR08CA06	.984	.394	1.10	.0	.0	CP..060204/CP..2151
left hand							
1098548	SCSPL06CA05	.787	.315	.83	.0	.0	CP..050204/CP..18151
1098549	SCSPL08CA06	.984	.394	1.10	.0	.0	CP..060204/CP..2151

NOTE: ANSI/ISO compatible 60° countersunk hole inserts.
This tool also accepts CPGM/CPGT/CPGW-21.5_ inserts.

Spare Parts



D min	insert screw	Torx	radial adjusting screw	hex	axial adjusting screw	mounting screw	hex	washer
.787	MS1933	T7	—	—	KUAM35	MS2173	2 mm	CSWM 035 040
.984	MS1153	T7	KUAM34	1.5 mm	KUAM20	MS2175	2.5 mm	CSWM 040 050



■ SCTP 30°

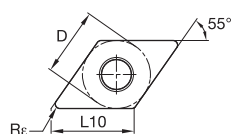
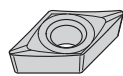
order number	catalog number	D min	F	FA	L1	γF°	γP°	gage insert
right hand								
1098556	SCTPR06CA05	.787	.217	.102	.98	.0	.0	CP..050204/CP..18151
1098557	SCTPR08CA06	.984	.236	.116	1.26	.0	.0	CP..060204/CP..2151
left hand								
1098736	SCTPL08CA06	.984	.236	.116	1.26	.0	.0	CP..060204/CP..2151

NOTE: ANSI/ISO compatible 60° countersunk hole inserts.
This tool also accepts CPGM/CPGT/CPGW-21.5_ inserts.

■ Spare Parts



D min	insert screw	Torx	radial adjusting screw	hex	axial adjusting screw	mounting screw	hex	washer
.787	MS1933	T7	—	—	KUAM35	MS2173	2 mm	CSWM 035 040
.984	MS1153	T7	KUAM34	1.5 mm	KUAM20	MS2175	2.5 mm	CSWM 040 050

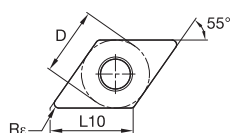
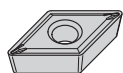


● first choice

○ alternate choice

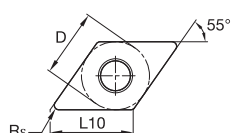
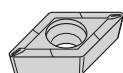
■ DCGT-HP

ISO catalog number	ANSI catalog number	D		L10		Rε		KCP05	KCP10B	KCP10	KCP25B	KCP25	KCP30	KCP40	KCK05B	KCK05	KCK15B	KCK15	KCK20B	KCK20	KCM15B	KCM15	KCM25B	KCM25	KCM35	KU10	K313	K68	KCS10	KCU10	KCU25	KC5010	KC5025	KC5410	KT315	KTP10
		mm	in	mm	in	mm	in																													
DCGT070202HP	DCGT21505HP	6,35	1/4	7,75	.305	0,2	.008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DCGT070204HP	DCGT2151HP	6,35	1/4	7,75	.305	0,4	1/64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DCGT070208HP	DCGT2152HP	6,35	1/4	7,75	.305	0,8	1/32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DCGT11T302HP	DCGT32505HP	9,53	3/8	11,63	.458	0,2	.008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DCGT11T304HP	DCGT3251HP	9,53	3/8	11,63	.458	0,4	1/64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DCGT11T308HP	DCGT3252HP	9,53	3/8	11,63	.458	0,8	1/32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-



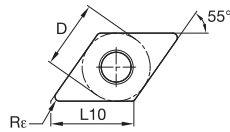
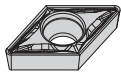
■ DCGT-LF

ISO catalog number	ANSI catalog number	D		L10		Rε		KCP05	KCP10B	KCP10	KCP25B	KCP25	KCP30	KCP40	KCK05B	KCK05	KCK15B	KCK15	KCK20B	KCK20	KCM15B	KCM15	KCM25B	KCM25	KCM35	KU10	K313	K68	KCS10	KCU10	KCU25	KC5010	KC5025	KC5410	KT315	KTP10
		mm	in	mm	in	mm	in																													
DCGT0702X0LF	DCGT215X0LF	6,35	1/4	7,75	.305	0,0	.0015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DCGT070201LF	DCGT2150LF	6,35	1/4	7,75	.305	0,1	.004	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DCGT11T3X0LF	DCGT325X0LF	9,53	3/8	11,63	.458	0,0	.0015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DCGT11T301LF	DCGT3250LF	9,53	3/8	11,63	.458	0,1	.004	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DCGT150408LF	DCGT432LF	12,70	1/2	15,50	.610	0,8	1/32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-



■ DCMT-11

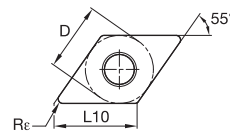
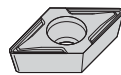
ISO catalog number	ANSI catalog number	D		L10		Rε		KCP05	KCP10B	KCP10	KCP25B	KCP25	KCP30	KCP40	KCK05B	KCK05	KCK15B	KCK15	KCK20B	KCK20	KCM15B	KCM15	KCM25B	KCM25	KCM35	KU10	K313	K68	KCS10	KCU10	KCU25	KC5010	KC5025	KC5410	KT315	KTP10
		mm	in	mm	in	mm	in																													
DCMT07020211	DCMT2150511	6,35	1/4	7,75	.305	0,2	.008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DCMT07020411	DCMT215111	6,35	1/4	7,75	.305	0,4	1/64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DCMT11T30411	DCMT325111	9,53	3/8	11,63	.458	0,4	1/64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DCMT11T30811	DCMT325211	9,53	3/8	11,63	.458	0,8	1/32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-



- first choice
- alternate choice

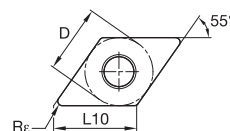
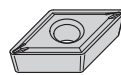
DCMT-FP

ISO catalog w/number	ANSI catalog number	D		L10		R _e		KCP05	KCP10B	KCP10	KCP25B	KCP25	KCP30	KCP40	KCK05B	KCK05	KCK15B	KCK15	KCK20B	KCK20	KCM15B	KCM15	KCM25B	KCM25	KCM35	KU10	K313	K68	KCS10	KCU10	KCU25	KC5010	KC5025	KC5410	KT315	KTP10	
		mm	in	mm	in	mm	in																														
DCMT070202FP	DCMT21505FP	6,35	1/4	7,75	.305	0,2	—	—	—	—	●	—	—	—	—	—	—	—	—	—	—	—	●	—	—	—	—	—	—	—	—	—	—	—	—	●	
DCMT070204FP	DCMT2151FP	6,35	1/4	7,75	.305	0,4	—	—	—	●	—	—	—	—	—	—	—	—	—	—	—	—	●	—	—	—	—	—	—	—	—	—	—	—	—	—	—
DCMT070208FP	DCMT2152FP	6,35	1/4	7,75	.305	0,8	—	●	—	—	—	●	●	—	—	—	—	—	—	—	—	—	●	●	—	—	—	—	—	—	—	—	—	—	—	—	—
DCMT11T302FP	DCMT32505FP	9,53	3/8	11,63	.458	0,2	—	—	●	—	—	●	●	—	—	—	—	—	—	—	—	—	—	●	●	—	—	—	—	—	—	—	—	—	—	—	—
DCMT11T304FP	DCMT3251FP	9,53	3/8	11,63	.458	0,4	—	●	—	—	—	●	●	—	—	—	—	—	—	—	—	—	—	●	●	—	—	—	—	—	—	—	—	—	—	—	—
DCMT11T308FP	DCMT3252FP	9,53	3/8	11,63	.458	0,8	—	—	●	—	—	—	●	—	—	—	—	—	—	—	—	—	—	●	●	—	—	—	—	—	—	—	—	—	—	—	—
DCMT11T312FP	DCMT3253FP	9,53	3/8	11,63	.458	1,2	—	—	—	●	—	—	—	—	—	—	—	—	—	—	—	—	—	—	●	—	—	—	—	—	—	—	—	—	—	—	—
DCMT150404FP	DCMT431FP	12,70	1/2	15,50	.610	0,4	—	—	—	—	●	—	—	—	—	—	—	—	—	—	—	—	—	●	—	—	—	—	—	—	—	—	—	—	—	—	—
DCMT150408FP	DCMT432FP	12,70	1/2	15,50	.610	0,8	—	●	—	—	—	—	●	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—



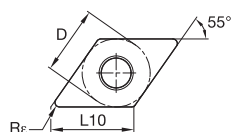
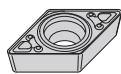
DCMT-FW

ISO catalog number	ANSI catalog number	D		L10		R _e																															
		mm	in	mm	in	mm	in	KCP05	KCP10B	KCP10	KCP25B	KCP25	KCP30	KCP40	KCP05B	KCK05	KCK15B	KCK15	KCK20B	KCK20	KCM15B	KCM15	KCM25B	KCM25	KCM35	KU10	K313	K68	KCS10	KCU10	KCU25	KC5010	KC5025	KC5410	KT315	KTP10	
DCMT11T304FW	DCMT3251FW	9,53	3/8	11,63	.458	0,2	.007	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
DCMT11T308FW	DCMT3252FW	9,53	3/8	11,63	.458	0,8	1/32	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—



DCMT-LF

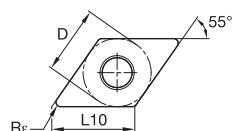
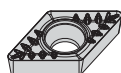
ISO catalog number	ANSI catalog number	D		L10		Re		KCP05	KCP10B	KCP10	KCP25B	KCP25	KCP30	KCP40	KCK05B	KCK05	KCK15B	KCK15	KCK20B	KCK20	KCM15B	KCM15	KCM25B	KCM25	KCM35	KU10	K313	K68	KCS10	KCU10	KCU25	KC5010	KC5025	KC5410	KT315	KTP10
		mm	in	mm	in	mm	in																													
DCMT070202LF	DCMT21505LF	6,35	1/4	7,75	.305	0,2	.008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
DCMT070204LF	DCMT2151LF	6,35	1/4	7,75	.305	0,4	1/64	-	●	●	●	●	●	-	-	-	●	-	-	●	●	●	●	●	-	-	●	-	-	-	-	●	●	-	-	-
DCMT11T302LF	DCMT32505LF	9,53	3/8	11,63	.458	0,2	.008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	●	●	-	-	-
DCMT11T304LF	DCMT3251LF	9,53	3/8	11,63	.458	0,4	1/64	●	●	●	●	●	●	-	-	-	●	-	-	●	●	●	●	●	-	-	●	-	-	-	-	●	●	-	-	-
DCMT11T308LF	DCMT3252LF	9,53	3/8	11,63	.458	0,8	1/32	-	-	●	●	●	●	-	-	-	●	●	●	-	-	-	-	-	-	-	-	●	-	-	-	●	●	-	-	-
DCMT11T312LF	DCMT3253LF	9,53	3/8	11,63	.458	1,2	3/64	-	-	●	●	●	●	-	-	-	●	-	-	●	●	●	●	●	-	-	●	-	-	-	-	●	●	-	-	-
DCMT150404LF	DCMT431LF	12,70	1/2	15,50	.610	0,4	1/64	-	-	●	●	●	●	-	-	-	●	-	-	●	●	●	●	●	-	-	●	-	-	-	-	●	●	-	-	-
DCMT150408LF	DCMT432LF	12,70	1/2	15,50	.610	0,8	1/32	-	-	●	●	●	●	-	-	-	●	-	-	●	●	●	●	●	-	-	●	-	-	-	-	●	●	-	-	-



- first choice
○ alternate choice

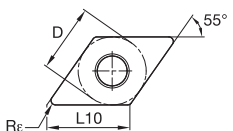
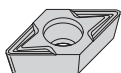
■ DCMT-MF

ISO catalog number	ANSI catalog number	D		L10		Rε																																
		mm	in	mm	in	mm	in	KCP05	KCP10B	KCP10	KCP25B	KCP25	KCP30	KCP40	KCK05B	KCK05	KCK15B	KCK15	KCK20B	KCK20	KCM15B	KCM15	KCM25B	KCM25	KCM35	KU10	K313	K68	KCS10	KCU10	KCU25	KC5010	KC5025	KC5410	KT315	KTB10		
DCMT11T304MF	DCMT3251MF	9,53	3/8	11,63	.458	0,4	1/64	-	●	●	●	●	●	-	-	-	-	-	-	-	-	●	●	●	●	●	-	-	-	-	-	-	-	-	-	-	-	-
DCMT11T308MF	DCMT3252MF	9,53	3/8	11,63	.458	0,8	1/32	-	●	●	●	●	●	-	-	-	-	-	-	-	●	●	●	●	●	-	-	-	-	-	-	-	-	-	-	-	-	-
DCMT11T312MF	DCMT3253MF	9,53	3/8	11,63	.458	1,2	3/64	-	●	●	●	-	-	-	-	-	-	●	●	●	-	●	●	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-



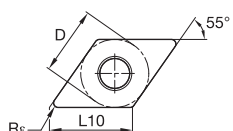
■ DCMT-MP

ISO catalog number	ANSI catalog number	D		L10		Rε																															
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DCMT11T304MP	DCMT3251MP	9,53	3/8	11,63	.458	0,4	1/64	—	—	●	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
DCMT11T308MP	DCMT3252MP	9,53	3/8	11,63	.458	0,8	1/32	—	—	●	—	—	●	—	—	—	—	—	—	●	●	—	●	●	—	—	—	—	—	—	—	—	—	—	—	—	—
DCMT11T312MP	DCMT3253MP	9,53	3/8	11,63	.458	1,2	3/64	—	—	—	—	—	●	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	●	—	—	—	—	—	



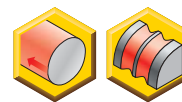
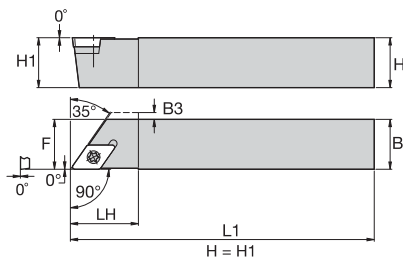
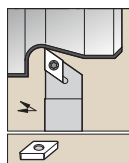
■ DCMT-MW

ISO catalog number	ANSI catalog number	D		L10		Rε		KCP05	KCP10B	KCP10	KCP25B	KCP25	KCP30	KCP40	KCK05B	KCK05	KCK15B	KCK15	KCK20B	KCK20	KCM15B	KCM15	KCM25B	KCM25	KCM35	KU10	K313	K68	KCS10	KCU10	KCU25	KC5010	KC5025	KC5410	KT315	KTP10
		mm	in	mm	in	mm	in																													
DCMT11T304MW	DCMT3251MW	9,53	3/8	11,63	.458	0,4	1/64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DCMT11T308MW	DCMT3252MW	9,53	3/8	11,63	.458	0,8	1/32	-	-	-	-	●	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	●	-	-	-	-	-	-



■ DCMT-UF

ISO catalog number	ANSI catalog number	D		L10		Re		KCP05	KCP10B	KCP10	KCP25B	KCP25	KCP30	KCP40	KCK05B	KCK05	KCK15B	KCK15	KCK20B	KCK20	KCM15B	KCM15	KCM25B	KCM25	KCM35	KU10	K313	K68	KCS10	KCU10	KCU25	KC5010	KC5025	KC5410	KT315	KTP10
		mm	in	mm	in	mm	in																													
DCMT070204UF	DCMT2151UF	6,35	1/4	7,75	.305	0,4	1/64	-	-	-	-	-	●	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DCMT11T302UF	DCMT32505UF	9,53	3/8	11,63	.458	0,2	.008	●	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	●	-	-	-	-
DCMT11T304UF	DCMT3251UF	9,53	3/8	11,63	.458	0,4	1/64	●	●	-	●	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	●	-	-	-	-
DCMT11T308UF	DCMT3252UF	9,53	3/8	11,63	.458	0,8	1/32	●	●	●	-	●	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	●	-	-	-	-

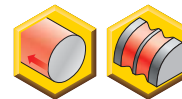
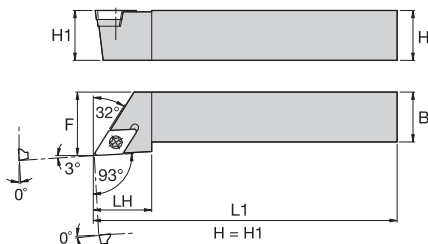
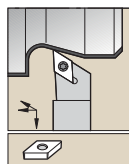


ISO/ANSI Turning

SDAC 0°



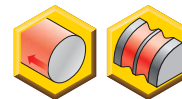
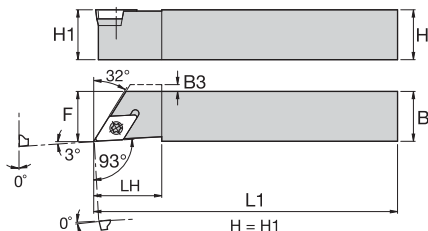
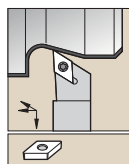
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right hand													
1094595	SDACR062D	.38	.38	.375	6.00	.62	—	DC..2151	—	—	—	MS1153	T7
1094597	SDACR082D	.50	.50	.500	6.00	.62	—	DC..2151	—	—	—	MS1153	T7
1094599	SDACR103B	.63	.63	.625	4.50	.88	—	DC..3252	SKDP343	SRS3	3.5 mm	MS1156	T15
1771940	SDACR083D	.50	.50	.500	6.00	.88	.06	DC..3252	—	—	—	MS1155	T15
left hand													
1094596	SDACL062D	.38	.38	.375	6.00	.62	—	DC..2151	—	—	—	MS1153	T7
1094598	SDACL082D	.50	.50	.500	6.00	.62	—	DC..2151	—	—	—	MS1153	T7
1094600	SDACL103B	.63	.63	.625	4.50	.88	—	DC..3252	SKDP343	SRS3	3.5 mm	MS1156	T15
1771941	SDACL083D	.50	.50	.500	6.00	.88	.06	DC..3252	—	—	—	MS1155	T15



■ SDJC -3°



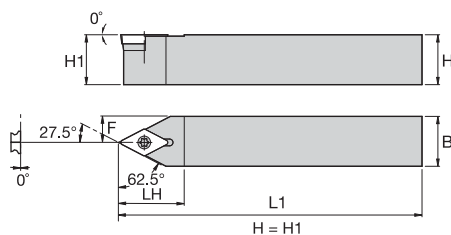
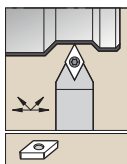
order number	catalog number	H	B	F	L1	LH	gage insert	shim	shim screw	hex	insert screw	Torx
right hand												
1094519	SDJCR062	.38	.38	.500	2.50	.62	DC..2151	—	—	—	MS1153	T7
1094521	SDJCR082	.50	.50	.625	3.50	.62	DC..070204	—	—	—	MS1153	T7
1094523	SDJCR102	.63	.63	.750	4.00	.62	DC..2151	—	—	—	MS1153	T7
1094525	SDJCR083	.50	.50	.625	3.50	.88	DC..3252	—	—	—	MS1155	T15
1094527	SDJCR103	.63	.63	.750	4.00	.88	DC..3252	SKDP343	SRS3	3.5 mm	MS1156	T15
1094529	SDJCR123	.75	.75	1.000	4.50	.88	DC..3252	SKDP343	SRS3	3.5 mm	MS1156	T15
1094531	SDJCR163	1.00	1.00	1.250	6.00	.88	DC..3252	SKDP343	SRS3	3.5 mm	MS1156	T15
left hand												
1094520	SDJCL062	.38	.38	.500	2.50	.62	DC..2151	—	—	—	MS1153	T7
1094522	SDJCL082	.50	.50	.625	3.50	.62	DC..2151	—	—	—	MS1153	T7
1094524	SDJCL102	.63	.63	.750	4.00	.62	DC..2151	—	—	—	MS1153	T7
1094526	SDJCL083	.50	.50	.625	3.50	.88	DC..3252	—	—	—	MS1155	T15
1094528	SDJCL103	.63	.63	.750	4.00	.88	DC..3252	SKDP343	SRS3	3.5 mm	MS1156	T15
1094530	SDJCL123	.75	.75	1.000	4.50	.88	DC..3252	SKDP343	SRS3	3.5 mm	MS1156	T15
1094532	SDJCL163	1.00	1.00	1.250	6.00	.88	DC..3252	SKDP343	SRS3	3.5 mm	MS1156	T15



■ SDJC-F -3°

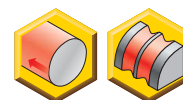
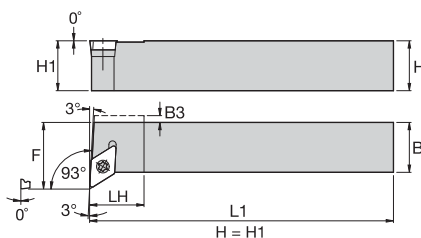
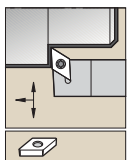


order number	catalog number	H	B	F	L1	LH	gage insert	shim	shim screw	hex	insert screw	Torx
right hand												
1094601	SDJCRF062D	.38	.38	.375	6.00	.62	DC..2151	—	—	—	MS1153	T7
1094603	SDJCRF082D	.50	.50	.500	6.00	.62	DC..2151	—	—	—	MS1153	T7
1232019	SDJCRF083D	.50	.50	.500	6.00	.88	DC..3252	—	—	—	MS1155	T15
1094605	SDJCRF103B	.63	.63	.625	4.50	.88	DC..3252	SKDP343	SRS3	3.5 mm	MS1156	T15
left hand												
1094602	SDJCLF062D	.38	.38	.375	6.00	.62	DC..2151	—	—	—	MS1153	T7
1094604	SDJCLF082D	.50	.50	.500	6.00	.62	DC..2151	—	—	—	MS1153	T7
1886490	SDJCLF083D	.50	.50	.500	6.00	.88	DC..3252	—	—	—	MS1155	T15
1094606	SDJCLF103B	.63	.63	.625	4.50	.88	DC..3252	SKDP343	SRS3	3.5 mm	MS1156	T15



■ **SDPC 27.5°**

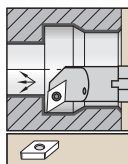
order number	catalog number	H	B	F	L1	LH	gage insert	shim	shim screw	hex	insert screw	Torx
1771942	SDPCN062D	.38	.38	1.875	6.00	.62	DC..2151	—	—	—	MS1153	T7
1772113	SDPCN082D	.50	.50	.250	6.00	.62	DC..2151	—	—	—	MS1153	T7
1772114	SDPCN083D	.50	.50	.250	6.00	.88	DC..3252	—	—	—	MS1155	T15
1772115	SDPCN103B	.63	.63	.313	4.50	.88	DC..3252	SKDP343	SRS3	3.5 mm	MS1156	T15



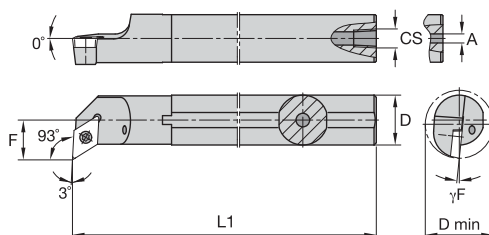
■ **SDUC -3°**

order number	catalog number	H	B	F	L1	LH	B3	gage insert	shim	shim screw	hex	insert screw	Torx
right hand													
1095645	SDUCR082	.50	.50	.670	3.50	.50	—	DC..2151	—	—	—	MS1153	T7
1095644	SDUCR083	.50	.50	.746	3.50	.62	.12	DC..3252	—	—	—	MS1155	T15
1095647	SDUCR103	.63	.63	.871	4.00	.62	—	DC..3252	SKDP343	SRS3	3.5 mm	MS1156	T15
left hand													
1095649	SDUCL082	.50	.50	.670	3.50	.50	—	DC..2151	—	—	—	MS1153	T7
1095648	SDUCL083	.50	.50	.746	3.50	.62	.12	DC..3252	—	—	—	MS1155	T15
1095651	SDUCL103	.63	.63	.871	4.00	.62	—	DC..3252	SKDP343	SRS3	3.5 mm	MS1156	T15





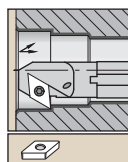
Steel shank with through coolant.



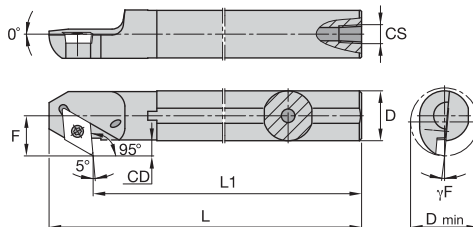
■ A-SDUC -3°



order number	catalog number	D	D min	F	L1	A	CS	γF°	gage insert	insert screw	Torx
right hand											
1328616	A06MSDUCR2	.375	.600	.375	6.00	.13	—	-7.0	DC..2151	MS1153	T7
1328619	A08RSDUCR2	.500	.730	.437	8.00	.16	1/16-27 NPT	-5.0	DC..2151	MS1153	T7
1328623	A10SSDUCR2	.625	.850	.500	10.00	.16	1/8-27 NPT	-4.0	DC..2151	MS1153	T7
1328625	A12SSDUCR3	.750	.980	.562	10.00	—	1/8-27 NPT	-5.0	DC..3252	MS1155	T15
1328628	A16TSDUCR3	1.000	1.300	.750	12.00	—	1/4-18 NPT	-3.0	DC..3252	MS1155	T15
left hand											
1328617	A06MSDUC L2	.375	.600	.375	6.00	.13	—	-7.0	DC..2151	MS1153	T7
1328621	A08RSDUC L2	.500	.730	.437	8.00	.16	1/16-27 NPT	-5.0	DC..2151	MS1153	T7
1328624	A10SSDUC L2	.625	.850	.500	10.00	.16	1/8-27 NPT	-4.0	DC..2151	MS1153	T7
1328626	A12SSDUC L3	.750	.980	.562	10.00	—	1/8-27 NPT	-5.0	DC..3252	MS1155	T15
1328629	A16TSDUC L3	1.000	1.300	.750	12.00	—	1/4-18 NPT	-3.0	DC..3252	MS1155	T15



Steel shank with through coolant.

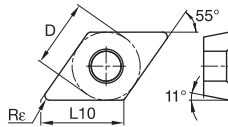
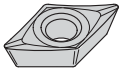


■ A-SDXC -5°



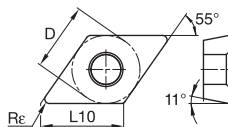
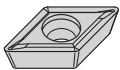
order number	catalog number	D	D min	F	L1	CD	L	CS	γF°	gage insert	insert screw	Torx
right hand												
1328630	A08RSDXCR2	.500	.730	.437	8.00	.187	8.50	1/16-27 NPT	-6.0	DC..2151	MS1153	T7
1328637	A12SSDXCR3	.750	.980	.562	10.00	.187	10.63	1/8-27 NPT	-5.0	DC..3252	MS1155	T15
1328639	A16TSDXCR3	1.000	1.300	.750	12.00	.250	12.63	1/4-18 NPT	-3.0	DC..3252	MS1155	T15
left hand												
1328632	A08RSDXCL2	.500	.730	.437	8.00	.187	8.50	1/16-27 NPT	-6.0	DC..2151	MS1153	T7
1328640	A16TSDXCL3	1.000	1.300	.750	12.00	.250	12.63	1/4-18 NPT	-3.0	DC..3252	MS1155	T15

- first choice
- alternate choice



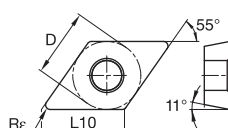
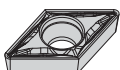
DPGT-HP

ISO catalog number	ANSI catalog number	D		L10		R _e		KCP05	KCP10B	KCP10	KCP25B	KCP25	KCP30	KCP40	KCK05B	KCK05	KCK15B	KCK15	KCK20B	KCK20	KCM15B	KCM15	KCM25B	KCM25	KCM35	KU10	K313	K68	KCS10	KCU10	KCU25	KC5010	KC5025	KC5410	KT315	KTP10
		mm	in	mm	in	mm	in																													
DPGT070202HP	DPGT21505HP	6,35	1/4	7,75	.305	0,2	.008	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
DPGT070204HP	DPGT2151HP	6,35	1/4	7,75	.305	0,4	1/64	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
DPGT070208HP	DPGT2152HP	6,35	1/4	7,75	.305	0,8	1/32	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
DPGT11T304HP	DPGT3251HP	9,53	3/8	11,63	.458	0,4	1/64	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
DPGT11T308HP	DPGT3252HP	9,53	3/8	11,63	.458	0,8	1/32	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—



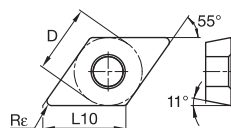
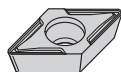
DPGT-LF

ISO catalog number	ANSI catalog number	D		L10		Rε		KCP05	KCP10B	KCP10	KCP25B	KCP25	KCP30	KCP40	KCK05B	KCK05	KCK15B	KCK15	KCK20B	KCK20	KCM15B	KCM15	KCM25B	KCM25	KCM35	KU10	K313	K68	KCS10	KCU10	KCU25	KC5010	KC5025	KC5410	KT315	KTP10
		mm	in	mm	in	mm	in	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DPGT070201LF	DPGT2150LF	6,35	1/4	7,75	.305	0,1	.004	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DPGT070202LF	DPGT21505LF	6,35	1/4	7,75	.305	0,2	.008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DPGT070204LF	DPGT2151LF	6,35	1/4	7,75	.305	0,4	1/64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DPGT11T301LF	DPGT3250LF	9,53	3/8	11,63	.458	0,1	.004	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DPGT11T302LF	DPGT32505LF	9,53	3/8	11,63	.458	0,2	.008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DPGT11T304LF	DPGT3251LF	9,53	3/8	11,63	.458	0,4	1/64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DPGT11T308LF	DPGT3252LF	9,53	3/8	11,63	.458	0,8	1/32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-



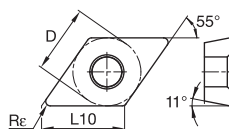
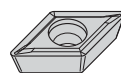
DPMT-FP

ISO catalog number	ANSI catalog number	D		L10		Rε		KCP05	KCP10B	KCP10	KCP25B	KCP25	KCP30	KCP40	KCK05B	KCK05	KCK15B	KCK15	KCK20B	KCK20	KCM15B	KCM15	KCM25B	KCM25	KCM35	KU10	K313	K68	KCS10	KCU10	KCU25	KC5010	KC5025	KC5410	KT315	KTP10
		mm	in	mm	in	mm	in																													
DPMT070202FP	DPMT21505FP	6,35	1/4	7,75	.305	0,2	.008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DPMT070204FP	DPMT2151FP	6,35	1/4	7,75	.305	0,4	1/64	-	-	●	-	●	-	-	-	-	-	-	-	-	-	●	-	-	-	-	-	-	-	-	-	-	-	-	-	●
DPMT070208FP	DPMT2152FP	6,35	1/4	7,75	.305	0,8	1/32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	●	●	-	-	-	-	-
DPMT11T304FP	DPMT3251FP	9,53	3/8	11,63	.458	0,4	1/64	-	-	●	-	●	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	●	●	-	-	-	-	-
DPMT11T308FP	DPMT3252FP	9,53	3/8	11,63	.458	0,8	1/32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	●	-	-	-	-	●	



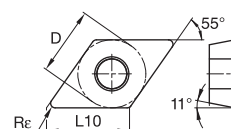
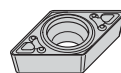
■ DPMT-FW

ISO catalog number	ANSI catalog number	D		L10		R _ø																															
		mm	in	mm	in	mm	in	KCP05	KCP10B	KCP10	KCP25B	KCP25	KCP30	KCP40	KCK05B	KCK05	KCK15B	KCK15	KCK20B	KCK20	KCM15B	KCM15	KCM25B	KCM25	KCM35	KU10	K313	K68	KCS10	KCU10	KCU25	KC5010	KC5025	KC5410	KT315	KTP10	
DPMT070204FW	DPMT2151FW	6,35	1/4	7,75	.305	0,4	1/64	-	-	-	-	-	●	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DPMT070208FW	DPMT2152FW	6,35	1/4	7,75	.305	0,8	1/32	-	-	-	-	-	-	-	-	-	-	-	●	-	-	-	-	-	-	-	-	-	-	●	-	-	-	-	-	-	



■ DPMT-LF

ISO catalog number	ANSI catalog number	D		L10		R _e		KCP05	KCP10B	KCP10	KCP25B	KCP25	KCP30	KCP40	KCK05B	KCK05	KCK15B	KCK15	KCK20B	KCK20	KCM15B	KCM15	KCM25B	KCM25	KCM35	KU10	K313	K68	KCS10	KCU10	KCU25	KC5010	KC5025	KC5410	KT315	KTP10
		mm	in	mm	in	mm	in																													
DPMT070202LF	DPMT21505LF	6,35	1/4	7,75	.305	0,2	.008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
DPMT070204LF	DPMT2151LF	6,35	1/4	7,75	.305	0,4	1/64	-	●	●	●	●	-	-	-	●	-	-	-	●	-	-	-	●	-	-	-	-	-	-	-	●	●	-	-	-
DPMT11T302LF	DPMT32505LF	9,53	3/8	11,63	.458	0,2	.008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	●	●	-	-	-	
DPMT11T304LF	DPMT3251LF	9,53	3/8	11,63	.458	0,4	1/64	-	●	●	●	●	-	-	-	●	-	-	-	●	-	-	●	-	-	-	-	-	-	-	●	●	-	-	-	
DPMT11T308LF	DPMT3252LF	9,53	3/8	11,63	.458	0,8	1/32	-	●	●	●	●	-	-	-	-	-	-	-	●	-	-	●	-	-	-	-	-	-	-	●	●	-	-	-	

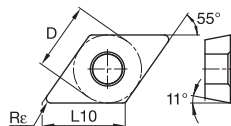
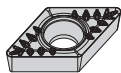


■ DPMT-MF

ISO catalog number	ANSI catalog number	D		L10		Rε		KCP05	KCP10B	KCP10	KCP25B	KCP25	KCP30	KCP40	KCK05B	KCK05	KCK15B	KCK15	KCK20B	KCK20	KCM15B	KCM15	KCM25B	KCM25	KCM35	KU10	K313	K68	KCS10	KCU10	KCU25	KCS010	KCS025	KCS410	KT315	KTP10
		mm	in	mm	in	mm	in	-	-	-	-	●	-	-	-	-	-	-	-	-	-	-	-	●	-	-	-	-	-	-	-	-	-	-	-	-
DPMT11T308MF	DPMT3252MF	9.53	3/8	11.63	.458	0.8	1/32	-	-	-	-	●	-	-	-	-	-	-	-	-	-	-	●	-	-	-	-	-	-	-	-	-	-	-	-	-

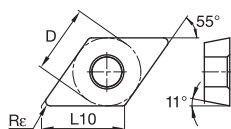
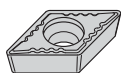
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M	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
K	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
N	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
S	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
H	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●

● first choice
○ alternate choice



DPMT-MP

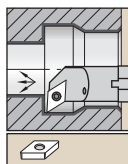
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		mm	in	mm	in	mm	in	-	-	-	-	●	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	●	-	-	-	-	-	
DPMT11T308MP	DPMT3252MP	9.53	3/8	11.63	.458	0.8	1/32	-	-	-	-	●	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	●	-	-	-	-	-	-	



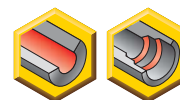
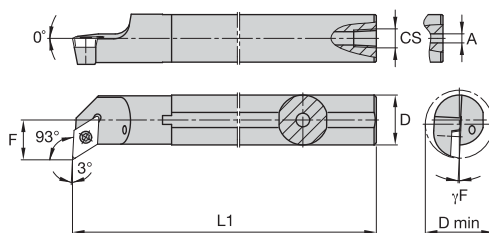
DPMT-UF

ISO catalog number	ANSI catalog number	D		L10		Rε		KCP05	KCP10B	KCP10	KCP25B	KCP25	KCP30	KCP40	KCK05B	KCK05	KCK15B	KCK15	KCK20B	KCK20	KCM15B	KCM15	KCM25B	KCM25	KCM35	KU10	K313	K68	KCS10	KCU10	KCU25	KC5010	KC5025	KC5410	KT315	
		mm	in	mm	in	mm	in	—	—	—	—	●	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	●	—	—	—	—
DPMT070204UF	DPMT2151UF	6,35	1/4	7,75	.305	0,4	1/64	—	—	—	—	●	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	●	—	—	—	—
DPMT11T304UF	DPMT3251UF	9,53	3/8	11,63	.458	0,4	1/64	—	—	●	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
DPMT11T308UF	DPMT3252UF	9,53	3/8	11,63	.458	0,8	1/32	—	—	●	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

ISO/ANSI Turning



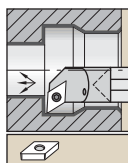
Steel shank with through coolant.



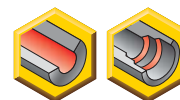
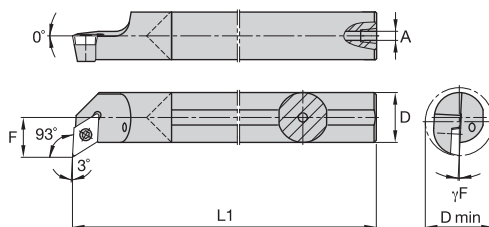
■ A-SDUP -3°



order number	catalog number	D	D min	F	L1	A	CS	γF°	gage insert	insert screw	Torx
right hand											
1094689	A06MSDUPR2	.375	.600	.375	6.00	.13	—	-3.0	DP..2151	MS1153	T7
1094691	A08RSDUPR2	.500	.730	.437	8.00	.13	1/16-27 NPT	.0	DP..2151	MS1153	T7
1094693	A10SSDUPR2	.625	.850	.500	10.00	.13	1/8-27 NPT	.0	DP..2151	MS1153	T7
1094695	A12SSDUPR3	.750	.980	.562	10.00	.16	1/8-27 NPT	.0	DP..3252	MS1155	T15
1094697	A16TSDUPR3	1.000	1.300	.750	12.00	.25	1/4-18 NPT	.0	DP..3252	MS1155	T15
left hand											
1094690	A06MSDUPL2	.375	.600	.375	6.00	.13	—	-3.0	DP..2151	MS1153	T7
1094692	A08RSDUPL2	.500	.730	.437	8.00	.13	1/16-27 NPT	.0	DP..2151	MS1153	T7
1094694	A10SSDUPL2	.625	.850	.500	10.00	.13	1/8-27 NPT	.0	DP..2151	MS1153	T7
1094696	A12SSDUPL3	.750	.980	.562	10.00	.16	1/8-27 NPT	.0	DP..3252	MS1155	T15
1094698	A16TSDUPL3	1.000	1.300	.750	12.00	.25	1/4-18 NPT	.0	DP..3252	MS1155	T15



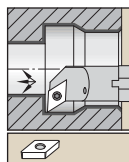
Carbide shank with through coolant.



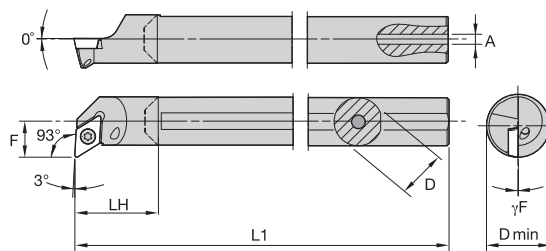
■ E-SDUP -3°



order number	catalog number	D	D min	F	L1	A	γF°	gage insert	insert screw	Torx
right hand										
1152738	E06SDUPR2	.375	.600	.375	6.00	.13	-2.0	DP..2151	MS1153	T7
1152740	E08SDUPR2	.500	.730	.437	8.00	.19	.0	DP..2151	MS1153	T7
1152742	E10SDUPR2	.625	.850	.500	10.00	.22	.0	DP..2151	MS1153	T7
1152744	E12SDUPR2	.750	.980	.562	10.00	.28	.0	DP..2151	MS1153	T7
1152746	E12SSDUPR3	.750	.980	.562	10.00	.28	.0	DP..3252	MS1155	T15
1152748	E16TSDUPR3	1.000	1.300	.750	12.00	.31	.0	DP..3252	MS1155	T15
left hand										
1152739	E06SDUPL2	.375	.600	.375	6.00	.13	-2.0	DP..2151	MS1153	T7
1152741	E08SDUPL2	.500	.730	.437	8.00	.19	.0	DP..2151	MS1153	T7
1152743	E10SDUPL2	.625	.850	.500	10.00	.22	.0	DP..2151	MS1153	T7
1152747	E12SSDUPL3	.750	.980	.562	10.00	.28	.0	DP..3252	MS1155	T15
1152749	E16TSDUPL3	1.000	1.300	.750	12.00	.31	.0	DP..3252	MS1155	T15



Heavy metal bar with through coolant.

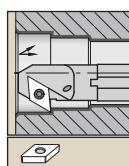


ISO/ANSI Turning

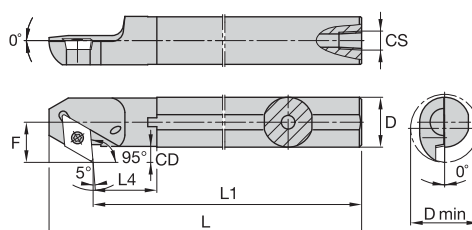
■ L-SDUP -3°



order number	catalog number	D	D min	F	L1	LH	A	γF°	gage insert	insert screw	Torx
right hand											
3331052	L06MSDUPR2	.375	.600	.375	6.06	.91	.13	-2.0	DP..2151..	MS1153	T7
3331073	L08RSDUPR2	.500	.730	.437	7.93	.93	.16	.0	DP..2151..	MS1153	T7
3331074	L10RSDUPR2	.625	.850	.500	7.99	1.03	.16	.0	DP..2151..	MS1153	T7
3331075	L12RSDUPR3	.750	.980	.562	7.96	1.30	.16	.0	DP..3252..	MS1155	T15
left hand											
3331048	L06MSDUPL2	.375	.600	.375	6.06	.91	.13	-2.0	DP..2151..	MS1153	T7
3331049	L08RSDUPL2	.500	.730	.437	7.93	.93	.16	.0	DP..2151..	MS1153	T7



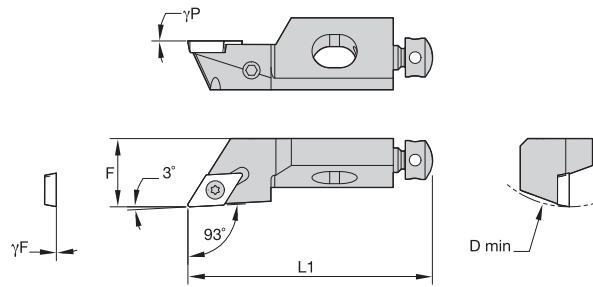
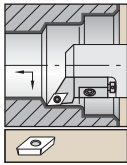
Steel shank with through coolant.



■ A-SDXP-5°



order number	catalog number	D	D min	F	L1	L	L4	CD	CS	gage insert	insert screw	Torx
right hand												
1094681	A08RSDXPR2	.500	.730	.437	8.00	8.50	—	.187	1/16-27 NPT	DP..2151	MS1153	T7
1094683	A10SSDXPR2	.625	.850	.500	10.00	10.50	—	.187	1/8-27 NPT	DP..2151	MS1153	T7
1094685	A12SSDXPR3	.750	.980	.562	10.00	10.63	—	.187	1/8-27 NPT	DP..3252	MS1155	T15
1094687	A16TSDXPR3	1.000	1.300	.750	12.00	12.66	—	.250	1/4-18 NPT	DP..3252	MS1155	T15
left hand												
1094682	A08RSDXPL2	.500	.730	.437	8.00	8.50	2.79	.187	1/16-27 NPT	DP..2151	MS1153	T7
1094684	A10SSDXPL2	.625	.850	.500	10.00	10.50	—	.187	1/8-27 NPT	DP..2151	MS1153	T7
1094688	A16TSDXPL3	1.000	1.300	.750	12.00	12.66	—	.250	1/4-18 NPT	DP..3252	MS1155	T15



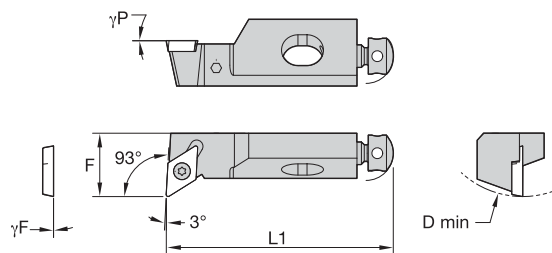
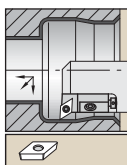
SDJP -3°

order number	catalog number	D min	F	L1	γF°	γP°	gage insert
right hand							
1098757	SDJPR10CA07	1.575	.551	1.97	.0	.0	DP..070204/DP..2151
left hand							
1098758	SDJPL10CA07	1.575	.551	1.97	.0	.0	DP..070204/DP..2151

Spare Parts



D min	insert screw	Torx	radial adjusting screw	hex	axial adjusting screw	mounting screw	hex	washer
1.575	MS1153	T7	KUAM28	2 mm	KUAM30	191.405	4 mm	CSWM 060 050



SDUP -3°

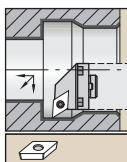
order number	catalog number	D min	F	L1	γF°	γP°	gage insert
right hand 1098728	SDUPR10CA07	1.575	.551	1.97	.0	.0	DP..070204/DP..2151

Spare Parts

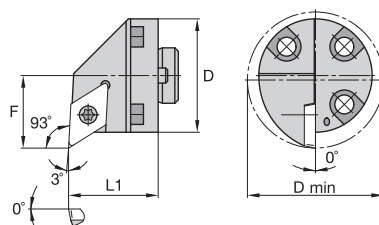


D min	insert screw	Torx	radial adjusting screw	hex	axial adjusting screw	mounting screw	hex	washer
1.575	MS1153	T7	KUAM28	2 mm	KUAM30	191.405	4 mm	CSWM 060 050

Screw-On Boring Heads



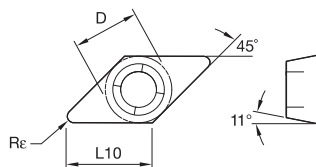
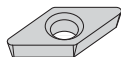
With through coolant.



H-SDUP -3°

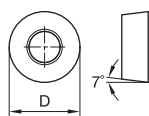
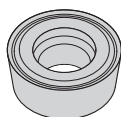


order number	catalog number	D	D min	F	L1	gage insert	insert screw	Torx
right hand 1581689	H16SDUPR3	1.000	1.200	.640	.79	DP..3252	MS1155	T15
left hand 1606537	H16SDUPL3	1.000	1.200	.640	.79	DP..3252	MS1155	T15



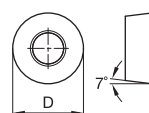
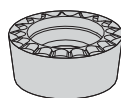
■ GPCD

ISO catalog number	ANSI catalog number	D		L10		Rε		KCP05	KCP10B	KCP10	KCP25B	KCP25	KCP30	KCP40	KCK05B	KCK05	KCK15B	KCK15	KCK20B	KCK20	KCM15B	KCM15	KCM25B	KCM25	KCM35	KU10	K313	K68	KCS10	KCU10	KCU25	KC5010	KC5025	KC5410	KT315	KTP10
		mm	in	mm	in	mm	in																													
GPCD050102	GPCD505	3,97	5/32	5,61	.221	0,2	.007	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
GPCD050104	GPCD51	3,97	5/32	5,61	.221	0,4	.015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	●	-	●	-	-		



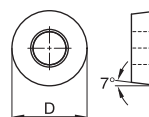
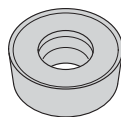
■ RCGH

ISO catalog number	ANSI catalog number	D		L10		R _ε		KCP05	KCP10B	KCP10	KCP25B	KCP25	KCP30	KCP40	KCK05B	KCK05	KCK15B	KCK15	KCK20B	KCK20	KCM15B	KCM15	KCM25B	KCM25	KCM35	KU10	K313	K68	KCS10	KCU10	KCU25	KC5010	KC5025	KC5410	KT315	KTP10
		mm	in	mm	in	mm	in																													
RCGH120400	RCGH43	12,70	1/2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	●	—	●	—	—	—	—



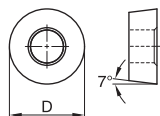
■ RCGH-MP

ISO catalog number	ANSI catalog number	D		L10		Rε		KCP05	KCP10B	KCP10	KCP25B	KCP25	KCP30	KCP40	KCK05B	KCK05	KCK15B	KCK15	KCK20B	KCK20	KCM15B	KCM15	KCM25B	KCM25	KCM35	KU10	K313	K68	KCS10	KCU10	KCU25	KC5010	KC5025	KC5410	KT315	KTP10
		mm	in	mm	in	mm	in																													
RCGH120400MP	RCGH43MP	12,70	1/2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	●	—	—	—	—	—	—	

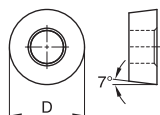
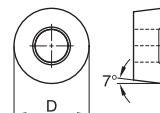


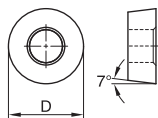
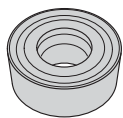
■ RCGT-HP

ISO catalog number	ANSI catalog number	D		L10		Rε		KCP05	KCP10B	KCP10	KCP25B	KCP25	KCP30	KCP40	KCK05B	KCK05	KCK15B	KCK15	KCK20B	KCK20	KCM15B	KCM15	KCM25B	KCM25	KCM35	KU10	K313	K68	KCS10	KCU10	KCU25	KC5010	KC5025	KC5410	KT315	KTP10
		mm	in	mm	in	mm	in																													
RCGT0803M0HP	RCGT0803M0HP	8,00	.315	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
RCGT10T3M0HP	RCGT10T3M0HP	10,00	.394	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
RCGT1204M0HP	RCGT1204M0HP	12,00	.472	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	



- first choice
- alternate choice

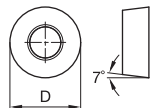
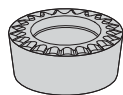
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- first choice
- alternate choice

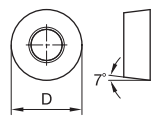
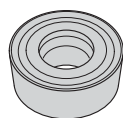
■ RCMT

ISO catalog number	ANSI catalog number	D		L10		Rε			KCP05	KCP10B	KCP10	KCP25B	KCP25	KCP30	KCP40	KCK05B	KCK05	KCK15B	KCK15	KCK20B	KCK20	KCM15B	KCM15	KCM25B	KCM25	KCM35	KU10	K313	K68	KCS10	KCU10	KCU25	KC5010	KC5025	KC5410	KT315	KTP10
		mm	in	mm	in	mm	in																														
RCMT0602M0	RCMT0602M0	6,00	.236	—	—	—	—	—	—	—	—	—	●	●	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
RCMT060200	RCMT215	6,35	1/4	—	—	—	—	—	—	—	—	—	●	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
RCMT0803M0	RCMT0803M0	8,00	.315	—	—	—	—	—	—	—	—	—	●	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
RCMT09T300	RCMT325	9,53	3/8	—	—	—	—	—	—	—	—	—	●	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
RCMT10T3M0	RCMT10T3M0	10,00	.394	—	—	—	—	—	—	—	—	—	—	●	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
RCMT1204M0	RCMT1204M0	12,00	.472	—	—	—	—	—	—	—	—	—	—	●	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
RCMT120400	RCMT43	12,70	1/2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
RCMT1605M0	RCMT1605M0	16,00	.630	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
RCMT2006M0	RCMT2006M0	20,00	.787	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	



■ RCMT-MP

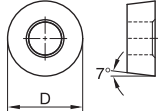
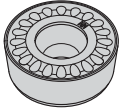
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		mm	in	mm	in	mm	in																													
RCMT0803M0MP	RCMT0803M0MP	8,00	.315	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
RCMT10T3M0MP	RCMT10T3M0MP	10,00	.394	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
RCMT1204M0MP	RCMT1204M0MP	12,00	.472	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
RCMT120400MP	RCMT43MP	12,70	1/2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
RCMT1606M0MP	RCMT1606M0MP	16,00	.630	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	



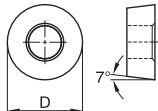
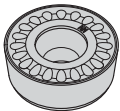
■ RCMT-M0

ISO catalog number	ANSI catalog number	D		L10		R _e																															
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RCMT1204M0	RCMT1204M0	12.00	.472	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	●	—	—	—	—	—	—	—	—	—	—	—	—	—	—

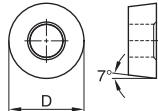
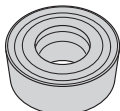
- first choice
- alternate choice



■ RCMT-RH

[illegible]

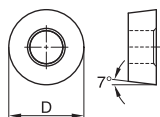
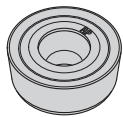
■ RCMX-RH

[illegible]

■ RCMT-RM

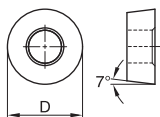
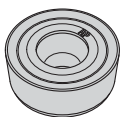
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- first choice
○ alternate choice



■ RCMT-RP

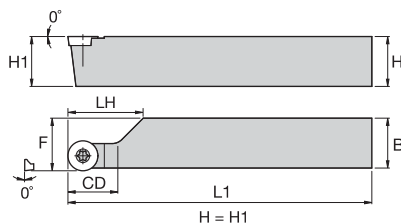
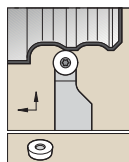
ISO catalog number	ANSI catalog number	D		L10		R _e																															
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RCMT1204M0RP	RCMT1204M0RP	12,00	.472	—	—	—	—	—	—	●	—	●	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
RCMT1606M0RP	RCMT1606M0RP	16,00	.630	—	—	—	—	—	—	—	—	●	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
RCMT2006M0RP	RCMT2006M0RP	20,00	.787	—	—	—	—	—	—	—	—	—	●	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—



■ RCMX-RP

ISO catalog number	ANSI catalog number	D		L10		R _e																															
		mm	in	mm	in	mm	in	KCP05	KCP10B	KCP10	KCP25B	KCP25	KCP30	KCP40	KCK05B	KCK05	KCK15B	KCK15	KCK20B	KCK20	KCM15B	KCM15	KCM25B	KCM25	KCM35	KU10	K313	K68	KCS10	KCU10	KCU25	KC5010	KC5025	KC5410	KT315	KTP10	
RCMX1003M0RP	RCMX1003M0RP	10,00	.3937	—	—	—	—	—	●	—	●	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
RCMX2507M0RP	RCMX2507M0RP	25,00	.63/64	—	—	—	—	—	—	—	—	●	●	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

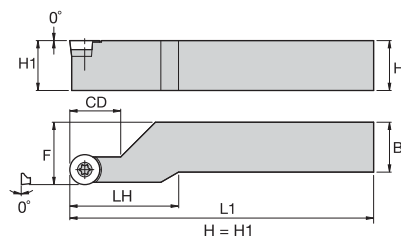
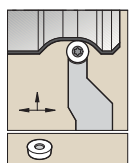
P	●	●	●	●	●	●	●	●	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
M	●	●	●	●	●	●	●	●	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	
K	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	
N	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	
S	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	
H	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	



SRAC



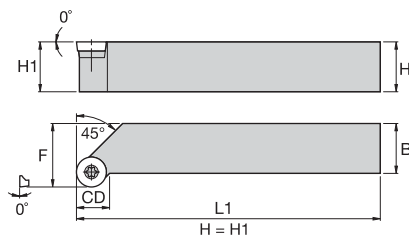
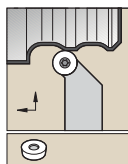
order number	catalog number	H	B	F	L1	LH	CD	gage insert	shim	insert screw	Torx Plus
right hand											
1808538	SRACR162D	1.00	1.00	1.020	6.00	1.00	1.00	RC..215	—	MS1153	T7
1808542	SRACR202D	1.25	1.25	1.270	6.00	1.25	1.00	RC..215	—	MS1153	T7
1808536	SRACR163D	1.00	1.00	1.020	6.00	1.00	1.00	RC..325	SR3	MS1156	T15
1808540	SRACR203D	1.25	1.25	1.270	6.00	1.00	1.00	RC..325	SR3	MS1156	T15
1808532	SRACR164D	1.00	1.00	1.020	6.00	1.00	1.00	RC..43	SR4	MS1158	T15
1808534	SRACR204D	1.25	1.25	1.270	6.00	1.00	1.00	RC..43	SR4	MS1158	T15
1909005	SRACR244D	1.50	1.50	1.520	6.00	1.00	1.00	RC..43	SR4	MS1158	T15
left hand											
1808539	SRACL162D	1.00	1.00	1.020	6.00	1.25	1.00	RC..215	—	MS1153	T7
1808543	SRACL202D	1.25	1.25	1.270	6.00	1.25	1.00	RC..215	—	MS1153	T7
1808541	SRACL203D	1.25	1.25	1.270	6.00	1.00	1.00	RC..325	SR3	MS1156	T15
1808533	SRACL164D	1.00	1.00	1.020	6.00	1.00	1.00	RC..43	SR4	MS1158	T15
1808535	SRACL204D	1.25	1.25	1.270	6.00	1.00	1.00	RC..43	SR4	MS1158	T15
1909006	SRACL244D	1.50	1.50	1.520	6.00	1.00	1.00	RC..43	SR4	MS1158	T15



SRCC



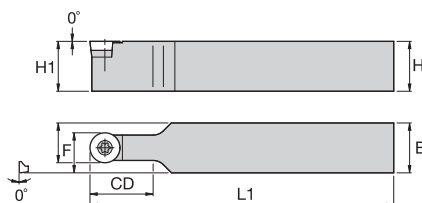
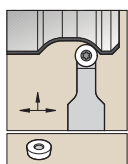
order number	catalog number	CD	H	B	F	L1	LH	gage insert	shim	insert screw	Torx
right hand											
1908976	SRCCR122B	.81	.75	.75	1.000	4.50	1.66	RC..215	—	MS1153	T7
1908978	SRCCR162D	.81	1.00	1.00	1.250	6.00	1.66	RC..215	—	MS1153	T7
1908981	SRCCR123B	1.02	.75	.75	1.000	4.50	1.88	RC..325	SR3	MS1156	T15
1908994	SRCCR163D	1.02	1.00	1.00	1.250	6.00	1.88	RC..325	SR3	MS1156	T15
1908996	SRCCR203D	1.02	1.25	1.25	1.500	6.00	1.88	RC..325	SR3	MS1156	T15
left hand											
1908980	SRCCCL162D	.81	1.00	1.00	1.250	6.00	1.66	RC..215	—	MS1153	T7
1908995	SRCCCL163D	1.02	1.00	1.00	1.250	6.00	1.88	RC..325	SR3	MS1156	T15
1909002	SRCCCL203D	1.02	1.25	1.25	1.500	6.00	1.88	RC..325	SR3	MS1156	T15



■ SRGC



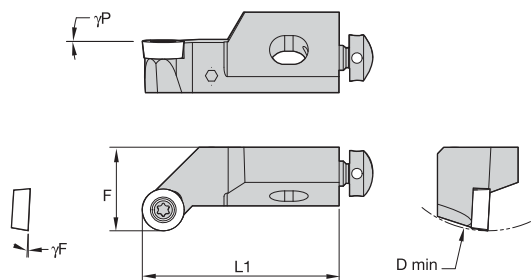
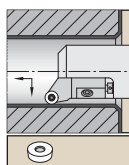
order number	catalog number	H	B	F	L1	CD	gage insert	shim	insert screw	Torx
right hand										
1094548	SRGCR122	.75	.75	1.000	4.50	.40	RC..215	—	MS1153	T7
1094550	SRGCR162	1.00	1.00	1.250	6.00	.40	RC..215	—	MS1153	T7
1094554	SRGCR163	1.00	1.00	1.250	6.00	.41	RC..325	SR3	MS1156	T15
1094556	SRGCR203	1.25	1.25	1.500	6.00	.43	RC..325	SR3	MS1156	T15
left hand										
1094551	SRGCL162	1.00	1.00	1.250	6.00	.40	RC..215	—	MS1153	T7
1094557	SRGCL203	1.25	1.25	1.500	6.00	.43	RC..325	SR3	MS1156	T15



■ SROC



order number	catalog number	H	B	F	L1	LH	CD	gage insert	shim	insert screw	Torx
1094543	SROCN102	.63	.63	.438	4.00	—	.62	RC..215	—	MS1153	T7
1094544	SROCN122	.75	.75	.500	4.50	—	.75	RC..215	—	MS1153	T7
1094545	SROCN162	1.00	1.00	.625	6.00	—	1.00	RC..215	—	MS1153	T7
1094546	SROCN123	.75	.75	.562	4.50	—	.75	RC..325	SR3	MS1156	T15
1094547	SROCN163	1.00	1.00	.688	6.00	—	1.00	RC..325	SR3	MS1156	T15
1094621	SROCN203	1.25	1.25	.813	6.00	1.25	1.25	RC..325	SR3	MS1156	T15



ISO/ANSI Turning

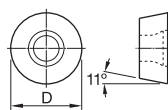
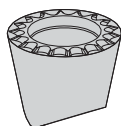
order number	catalog number	D min	F	L1	γF°	γP°	gage insert
right hand							
1098711	SRGCR08CA06	.984	.394	1.26	-4.0	.0	RC..0602M0/RC..215
1098713	SRGCR12CA10	1.969	.787	2.17	-3.0	.0	RC..10T3M0/RC..10T3M0

■ Spare Parts



D min	insert screw	Torx	radial adjusting screw	hex	axial adjusting screw	mounting screw	mounting screw	hex	washer
.984	MS1153	T7	KUAM34	1.5 mm	KUAM20	MS2175	—	2.5 mm	CSWM 040 050
1.969	MS1155	T15	KUAM23	2.5 mm	KUAM31	—	191.406	4 mm	CSWM 060 050

ISO/ANSI Carbide Inserts

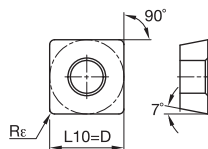
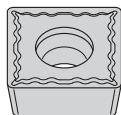


- first choice
- alternate choice

■ **RPGT-MP**

ISO catalog number	ANSI catalog number	D		L10		R _E		KCP05	KCP10B	KCP10	KCP25B	KCP25	KCP30	KCP40	KCK05B	KCK05	KCK15B	KCK15	KCK20B	KCK20	KCM15B	KCM15	KCM25B	KCM25	KCM35	KU10	K313	K68	KCS10	KCU10	KCU25	KG5010	KC5025	KC5410	KT315	KTP10
		mm	in	mm	in	mm	in																													
RPGT060400MP	RPGT23MP	6,35	1/4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	●	—	—	—	—	—	—	

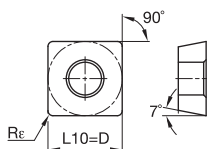
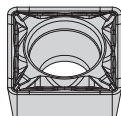
NOTE: For V-Bottom style holders, please see page B386–B387.



- first choice
○ alternate choice

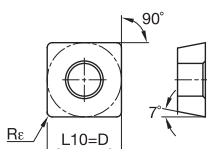
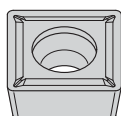
■ SCMT-11

ISO catalog number	ANSI catalog number	D		L10		Rε		KCP05	KCP10B	KCP10	KCP25B	KCP25	KCP30	KCP40	KCK05B	KCK05	KCK15B	KCK15	KCK20B	KCK20	KCM15B	KCM15	KCM25B	KCM25	KCM35	KU10	K313	K68	KCS10	KCU10	KCU25	KC5010	KC5025	KC5410	KT315	KTP10
		mm	in	mm	in	mm	in																													
SCMT09T30411	SCMT325111	9,53	3/8	9,53	.375	0,4	1/64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SCMT09T30811	SCMT325211	9,53	3/8	9,53	.375	0,8	1/32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SCMT12040411	SCMT43111	12,70	1/2	12,70	.500	0,4	1/64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SCMT12040811	SCMT43211	12,70	1/2	12,70	.500	0,8	1/32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-



■ SCMT-FP

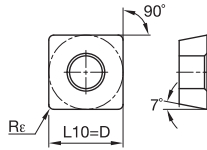
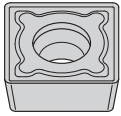
ISO catalog number	ANSI catalog number	D		L10		Rε		KCP05	KCP10B	KCP10	KCP25B	KCP25	KCP30	KCP40	KCK05B	KCK05	KCK15B	KCK15	KCK20B	KCK20	KCM15B	KCM15	KCM25B	KCM25	KCM35	KU10	K313	K68	KCS10	KCU10	KCU25	KC5010	KC5025	KC5410	KT315	KTP10
		mm	in	mm	in	mm	in																													
SCMT09T304FP	SCMT3251FP	9,53	3/8	9,53	.375	0,4	1/64	-	-	●	-	●	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SCMT09T308FP	SCMT3252FP	9,53	3/8	9,53	.375	0,8	1/32	-	-	●	●	●	-	-	-	-	-	-	-	●	-	●	-	-	-	-	-	-	-	-	-	-	-	-	-	●
SCMT120404FP	SCMT431FP	12,70	1/2	12,70	.500	0,4	1/64	-	-	-	-	●	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SCMT120408FP	SCMT432FP	12,70	1/2	12,70	.500	0,8	1/32	-	-	-	●	-	-	-	-	-	-	-	-	-	-	●	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SCMT120412FP	SCMT433FP	12,70	1/2	12,70	.500	1,2	3/64	-	-	-	●	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-



■ SCMT-LF

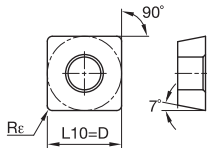
ISO catalog number	ANSI catalog number	D		L10		Rε		KCP05	KCP10B	KCP10	KCP25B	KCP25	KCP30	KCP40	KCK05B	KCK05	KCK15B	KCK15	KCK20B	KCK20	KCM15B	KCM15	KCM25B	KCM25	KCM35	KU10	K313	K68	KCS10	KCU10	KCU25	KC5010	KC5025	KC5410	KT315	KTP10
		mm	in	mm	in	mm	in																													
SCMT09T304LF	SCMT3251LF	9,53	3/8	9,53	.375	0,4	1/64	-	●	●	●	●	●	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SCMT09T308LF	SCMT3252LF	9,53	3/8	9,53	.375	0,8	1/32	-	●	●	●	●	●	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SCMT120404LF	SCMT431LF	12,70	1/2	12,70	.500	0,4	1/64	-	-	●	-	●	●	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SCMT120408LF	SCMT432LF	12,70	1/2	12,70	.500	0,8	1/32	-	●	-	●	●	●	-	-	-	-	-	-	-	-	●	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SCMT120412LF	SCMT433LF	12,70	1/2	12,70	.500	1,2	3/64	-	●	-	●	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

- first choice
- alternate choice



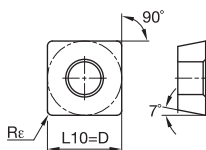
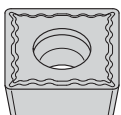
■ SCMT-MF

ISO catalog number	ANSI catalog number	D		L10		Rε		KCP05	KCP10B	KCP10	KCP25B	KCP25	KCP30	KCP40	KCK05B	KCK05	KCK15B	KCK15	KCK20B	KCK20	KCM15B	KCM15	KCM25B	KCM25	KCM35	KU10	K313	K68	KCS10	KCU10	KCU25	KC5010	KC5025	KC5410	KT315	KTP10
		mm	in	mm	in	mm	in																													
SCMT09T312MF	SCMT3253MF	9,53	3/8	9,52	.375	1,2	3/64	-	-	-	●	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SCMT09T308MF	SCMT3252MF	9,53	3/8	9,53	.375	0,8	1/32	-	●	●	●	●	-	-	-	-	●	●	●	●	-	-	●	●	-	-	-	-	-	-	-	-	-	-	-	-
SCMT120408MF	SCMT432MF	12,70	1/2	12,70	.500	0,8	1/32	-	-	●	●	●	●	-	-	-	●	●	●	●	-	●	●	●	-	-	-	-	-	-	-	-	-	-	-	-
SCMT120412MF	SCMT433MF	12,70	1/2	12,70	.500	1,2	3/64	-	-	●	●	●	-	-	-	-	●	●	●	●	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-



■ SCMT-MP

ISO catalog number	ANSI catalog number	D		L10		Rε	
		mm	in	mm	in	mm	in
SCMT09T304MP	SCMT3251MP	9,53	3/8	9,53	.375	0,4	1/64
SCMT09T308MP	SCMT3252MP	9,53	3/8	9,53	.375	0,8	1/32
SCMT120404MP	SCMT431MP	12,70	1/2	12,70	.500	0,4	1/64
SCMT120408MP	SCMT432MP	12,70	1/2	12,70	.500	0,8	1/32
SCMT120412MP	SCMT433MP	12,70	1/2	12,70	.500	1,2	3/64

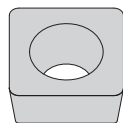


■ SCMT-UF

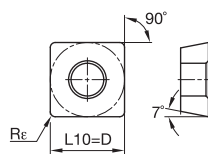
ISO catalog number	ANSI catalog number	D		L10		Rε		KCP05	KCP10B	KCP10	KCP25B	KCP25	KCP30	KCP40	KCK05B	KCK05	KCK15B	KCK15	KCK20B	KCK20	KCM15B	KCM15	KCM25B	KCM25	KCM35	KU10	K313	K68	KCS10	KCU10	KCU25	KC5010	KC5025	KC5410	KT315	KTP10
		mm	in	mm	in	mm	in																													
SCMT09T308UF	SCMT3252UF	9,53	3/8	9,53	.375	0,8	1/32	●	-	●	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

P	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
M	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
K	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
N	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
S	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
H	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●

ISO/ANSI Turning



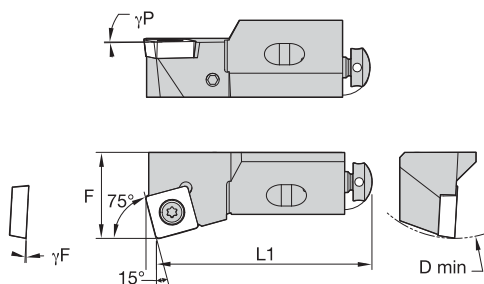
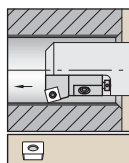
- first choice
- alternate choice



SCMW

ISO catalog number	ANSI catalog number	D		L10		Rε		KCP05	KCP10B	KCP10	KCP25B	KCP25	KCP30	KCP40	KCK05B	KCK05	KCK15B	KCK15	KCK20B	KCK20	KCM15B	KCM15	KCM25B	KCM25	KCM35	KU10	K313	K68	KCS10	KCU10	KCU25	KC5010	KC5025	KC5410	KT315	KTP10
		mm	in	mm	in	mm	in																													
SCMW09T304	SCMW3251	9,53	3/8	9,53	.375	0,4	1/64	-	-	-	-	-	-	-	-	-	-	-	-	●	●	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SCMW09T308	SCMW3252	9,53	3/8	9,53	.375	0,8	1/32	-	-	-	-	-	-	-	-	-	-	-	-	●	●	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SCMW120408	SCMW432	12,70	1/2	12,70	.500	0,8	1/32	-	-	-	-	-	-	-	-	-	-	-	-	●	●	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SCMW120412	SCMW433	12,70	1/2	12,70	.500	1,2	3/64	-	-	-	-	-	-	-	-	-	-	-	-	●	●	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

P	●	●	●	●	●	●	●	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
M	●	●	●	●	●	●	●	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
K	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
N	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
S	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
H	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○



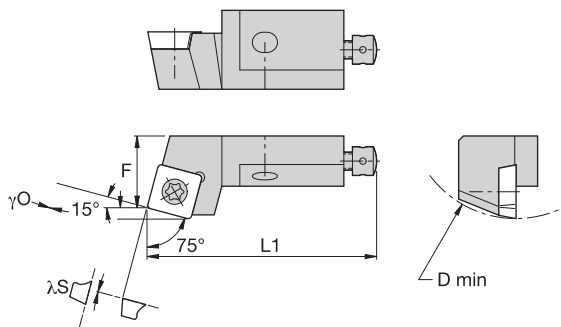
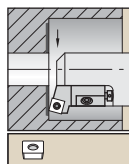
SSKC 15°

order number	catalog number	D min	F	L1	γF°	γP°	gage insert
right hand							
1098719	SSKCR12CA12	1.969	.787	2.17	-3.0	.0	SC..120408/SC..432
1098720	SSKCR16CA12	2.362	.984	2.48	-3.0	.0	SC..120408/SC..432
left hand							
1098721	SSKCL12CA12	1.969	.787	2.17	-3.0	.0	SC..120408/SC..432

Spare Parts



D min	insert screw	Torx	radial adjusting screw	hex	axial adjusting screw	mounting screw	hex	washer
1.969	MS1157	T15	KUAM23	2.5 mm	KUAM31	191.406	4 mm	CSWM 060 050
2.362	MS1157	T15	KUAM25	2.5 mm	KUAM32	191.407	5 mm	CSWM 080 050



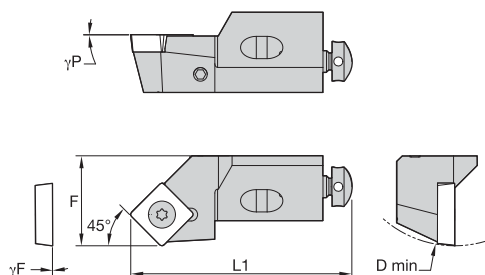
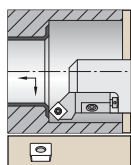
■ SSRC 15°

order number	catalog number	D min	F	L1	λS°	γO°	gage insert
right hand 1098723	SSRCR12CA12	1.969	.787	2.17	-3.0	.0	SC..120408/SC..432
left hand 1098725	SSRCL12CA12	1.969	.787	2.17	-3.0	.0	SC..120408/SC..432

■ Spare Parts



D min	insert screw	Torx	radial adjusting screw	hex	axial adjusting screw	mounting screw	hex	washer
1.969	MS1157	T15	KUAM23	2.5 mm	KUAM31	191.406	4 mm	CSWM 060 050



ISO/ANSI Turning

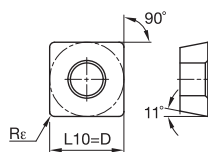
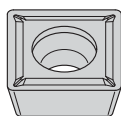
SSSC 45°

order number	catalog number	D min	F	L1	γF°	γP°	gage insert
right hand							
1098737	SSSCR12CA12	1.969	.787	1.85	-3.0	.0	SC..120408/SC..432
left hand							
1098739	SSSCL12CA12	1.969	.787	1.85	-3.0	.0	SC..120408/SC..432

Spare Parts



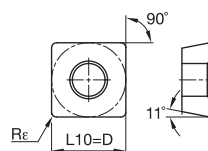
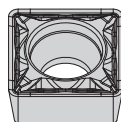
D min	insert screw	Torx	radial adjusting screw	hex	axial adjusting screw	mounting screw	hex	washer
1.969	MS1157	T15	KUAM23	2.5 mm	KUAM31	191.406	4 mm	CSWM 060 050



- first choice
○ alternate choice

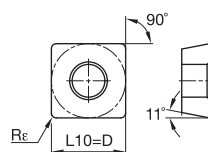
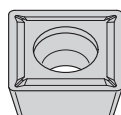
■ SPGT-LF

ISO catalog number	ANSI catalog number	D		L10		Re	
		mm	in	mm	in	mm	in
SPGT09T304LF	SPGT3251LF	9,53	3/8	9,53	.375	0,4	1/64
SPGT09T308LF	SPGT3252LF	9,53	3/8	9,53	.375	0,8	1/32



■ SPMT-FP

ISO catalog number	ANSI catalog number	D		L10		Rε		KCP05	KCP10B	KCP10	KCP25B	KCP25	KCP30	KCP40	KCK05B	KCK05	KCK15B	KCK15	KCK20B	KCK20	KCM15B	KCM15	KCM25B	KCM25	KCM35	KU10	K313	K68	KCS10	KCU10	KCU25	KC5010	KC5025	KC5410	KT315	KTP10
		mm	in	mm	in	mm	in																													
SPMT09T304FP	SPMT3251FP	9,53	3/8	9,53	.375	0,4	1/64	-	-	-	-	●	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	●	-	-	-	-	-
SPMT09T308FP	SPMT3252FP	9,53	3/8	9,53	.375	0,8	1/32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	●	-	-	-	-	-

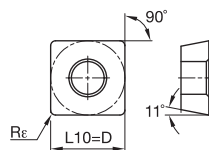
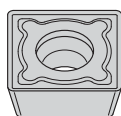


■ SPMT-LF

ISO catalog number	ANSI catalog number	D		L10		Rε	
		mm	in	mm	in	mm	in
SPMT09T304LF	SPMT3251LF	9,53	3/8	9,53	.375	0,4	1/64
SPMT09T308LF	SPMT3252LF	9,53	3/8	9,53	.375	0,8	1/32

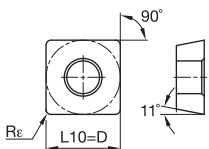
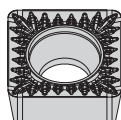
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M	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
K	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	
N	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
S	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
H	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	

- first choice
○ alternate choice



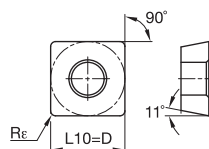
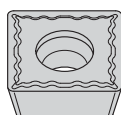
SPMT-MF

ISO catalog number	ANSI catalog number	D		L10		Rε		KCP05	KCP10B	KCP10	KCP25B	KCP25	KCP30	KCP40	KCK05B	KCK15B	KCK15	KCK20B	KCK20	KCM15B	KCM15	KCM25B	KCM25	KCM35	KU10	K313	K68	KCS10	KCU10	KCU25	KC5010	KC5025	KC5410	KT315	KTP10
		mm	in	mm	in	mm	in																												
SPMT09T308MF	SPMT3252MF	9,53	3/8	9,53	.375	0,8	1/32	-	-	●	-	●	-	-	-	●	●	-	●	-	●	-	●	-	-	-	-	-	-	-	-	-	-	-	-
SPMT120408MF	SPMT432MF	12,70	1/2	12,70	.500	0,8	1/32	-	-	-	-	●	●	-	-	-	●	●	-	-	●	-	●	-	-	-	-	-	-	-	-	-	-	-	-



SPMT-MP

ISO catalog number	ANSI catalog number	D		L10		Rε		KCP05	KCP10B	KCP10	KCP25B	KCP25	KCP30	KCP40	KCK05B	KCK15B	KCK15	KCK20B	KCK20	KCM15B	KCM15	KCM25B	KCM25	KCM35	KU10	K313	K68	KCS10	KCU10	KCU25	KC5010	KC5025	KC5410	KT315	KTP10
		mm	in	mm	in	mm	in																												
SPMT09T308MP	SPMT3252MP	9,53	3/8	9,53	.375	0,8	1/32	-	-	-	-	-	-	-	-	-	-	-	●	-	●	-	●	-	-	-	-	-	-	-	-	-	-	-	-
SPMT120408MP	SPMT432MP	12,70	1/2	12,70	.500	0,8	1/32	-	-	-	-	●	-	-	-	-	-	-	●	-	●	-	●	-	-	-	-	-	-	-	-	-	-	-	-

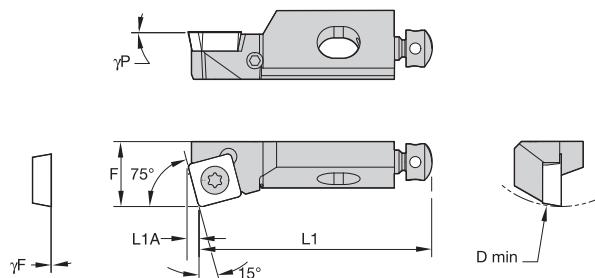
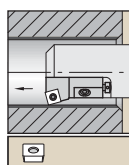


SPMT-UF

ISO catalog number	ANSI catalog number	D		L10		Rε		KCP05	KCP10B	KCP10	KCP25B	KCP25	KCP30	KCP40	KCK05B	KCK15B	KCK15	KCK20B	KCK20	KCM15B	KCM15	KCM25B	KCM25	KCM35	KU10	K313	K68	KCS10	KCU10	KCU25	KC5010	KC5025	KC5410	KT315	KTP10
		mm	in	mm	in	mm	in																												
SPMT09T304UF	SPMT3251UF	9,53	3/8	9,53	.375	0,4	1/64	-	●	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

P	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
M	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
K	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
N	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
S	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
H	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●

ISO/ANSI Turning



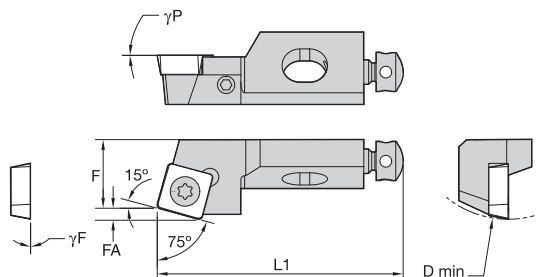
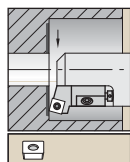
SSKP 15°

order number	catalog number	D min	F	L1	L1A	γF°	γP°	gage insert
right hand 1098570	SSKPR10CA09	1.575	.551	1.97	.09	.0	.0	SP..09T308/SP..3252

Spare Parts



D min	insert screw	Torx	radial adjusting screw	hex	axial adjusting screw	mounting screw	hex	washer
1.575	MS1155	T15	KUAM28	2 mm	KUAM30	191.405	4 mm	CSWM 060 050



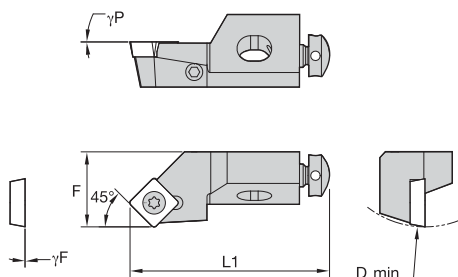
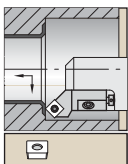
SSRP 15°

order number	catalog number	D min	F	FA	L1	γF°	γP°	gage insert
right hand 1098574	SSRPR10CA09	1.575	.551	.088	1.97	.0	.0	SP..09T308/SP..3252

Spare Parts



D min	insert screw	Torx	radial adjusting screw	hex	axial adjusting screw	mounting screw	hex	washer
1.575	MS1155	T15	KUAM28	2 mm	KUAM30	191.405	4 mm	CSWM 060 050



■ SSSP 45°

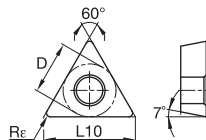
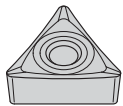
order number	catalog number	D min	F	L1	γF°	γP°	gage insert
right hand							
1098572	SSSPR10CA09	1.575	.551	1.73	.0	.0	SP..09T308/SP..3252
left hand							
1098764	SSSPL10CA09	1.575	.551	1.73	.0	.0	SP..09T308/SP..3252

■ Spare Parts



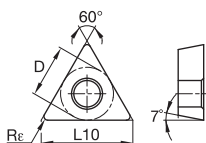
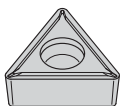
D min	insert screw	Torx	radial adjusting screw	hex	axial adjusting screw	mounting screw	hex	washer
1.575	MS1155	T15	KUAM28	2 mm	KUAM30	191.405	4 mm	CSWM 060 050

- first choice
○ alternate choice



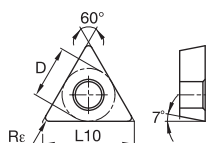
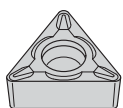
■ TCGT-HP

ISO catalog number	ANSI catalog number	D		L10		Re		KCP05	KCP10B	KCP10	KCP25B	KCP25	KCP30	KCP40	KCK05B	KCK05	KCK15B	KCK15	KCK20B	KCK20	KCM15B	KCM15	KCM25B	KCM25	KCM35	KU10	K313	K68	KCS10	KCU10	KCU25	KC5010	KC5025	KC5410	KT315	KTP10
		mm	in	mm	in	mm	in																													
TCGT110202HP	TCGT21505HP	6,35	1/4	11,00	.433	0,2	.008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TCGT110204HP	TCGT2151HP	6,35	1/4	11,00	.433	0,4	1/64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TCGT110208HP	TCGT2152HP	6,35	1/4	11,00	.433	0,8	1/32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TCGT16T302HP	TCGT32505HP	9,53	3/8	16,50	.650	0,2	.008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TCGT16T304HP	TCGT3251HP	9,53	3/8	16,50	.650	0,4	1/64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TCGT16T308HP	TCGT3252HP	9,53	3/8	16,50	.650	0,8	1/32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-



■ TCGT-LF

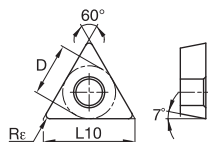
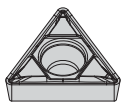
ISO catalog number	ANSI catalog number	D		L10		Re		KCP05	KCP10B	KCP10	KCP25B	KCP25	KCP30	KCP40	KCK05B	KCK05	KCK15B	KCK15	KCK20B	KCK20	KCM15B	KCM15	KCM25B	KCM25	KCM35	KU10	K313	K68	KCS10	KCU10	KCU25	KC5010	KC5025	KC5410	KT315	KTP10
		mm	in	mm	in	mm	in																													
TCGT110201LF	TCGT2150LF	6,35	1/4	11,00	.433	0,1	.004	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TCGT110204LF	TCGT2151LF	6,35	1/4	11,00	.433	0,4	1/64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TCGT16T301LF	TCGT3250LF	9,53	3/8	16,50	.650	0,1	.004	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TCGT16T302LF	TCGT32505LF	9,53	3/8	16,50	.650	0,2	.008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TCGT16T304LF	TCGT3251LF	9,53	3/8	16,50	.650	0,4	1/64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TCGT16T308LF	TCGT3252LF	9,53	3/8	16,50	.650	0,8	1/32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-



■ TCMT-11

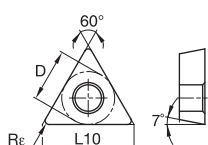
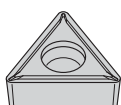
ISO catalog number	ANSI catalog number	D		L10		Re		KCP05	KCP10B	KCP10	KCP25B	KCP25	KCP30	KCP40	KCK05B	KCK05	KCK15B	KCK15	KCK20B	KCK20	KCM15B	KCM15	KCM25B	KCM25	KCM35	KU10	K313	K68	KCS10	KCU10	KCU25	KC5010	KC5025	KC5410	KT315	KTP10
		mm	in	mm	in	mm	in																													
TCMT11020411	TCMT215111	6,35	1/4	11,00	.433	0,4	1/64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TCMT16T30411	TCMT325111	9,53	3/8	16,50	.650	0,4	1/64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TCMT16T30811	TCMT325211	9,53	3/8	16,50	.650	0,8	1/32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

● first choice
○ alternate choice



TCMT-FP

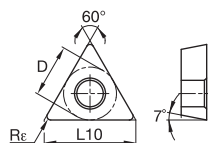
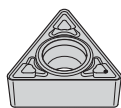
ISO catalog number	ANSI catalog number	D		L10		Rε																															
		mm	in	mm	in	mm	in	KCP05	KCP10B	KCP10	KCP25B	KCP25	KCP30	KCP40	KCK05B	KCK05	KCK15B	KCK15	KCK20B	KCK20	KCM15B	KCM15	KCM25B	KCM25	KCM35	KU10	K313	K68	KCS10	KCU10	KCU25	KC5010	KC5025	KC5410	KT315	KTP10	
TCMT090204FP	TCMT18151FP	5,56	7/32	9,63	.379	0,4	1/64	-	-	-	●	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	●	●	-	-	-	-	-
TCMT090208FP	TCMT18152FP	5,56	7/32	9,63	.379	0,8	1/32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	●	●	-	-	-	-	-
TCMT110202FP	TCMT21505FP	6,35	1/4	11,00	.433	0,2	.008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	●	-	-	-	-	●
TCMT110204FP	TCMT2151FP	6,35	1/4	11,00	.433	0,4	1/64	-	-	●	-	●	-	-	-	-	-	-	-	●	-	-	-	●	-	-	-	-	-	-	●	●	-	-	-	-	●
TCMT110304FP	TCMT221FP	6,35	1/4	11,00	.433	0,4	1/64	-	●	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	●	-	-	-	-	-	
TCMT110208FP	TCMT2152FP	6,35	1/4	11,00	.433	0,8	1/32	-	-	-	-	●	-	-	-	-	-	-	-	-	-	●	-	-	-	-	-	-	-	-	●	●	-	-	-	-	-
TCMT110308FP	TCMT222FP	6,35	1/4	11,00	.433	0,8	1/32	●	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	●	●	-	-	-	-	-
TCMT110312FP	TCMT223FP	6,35	1/4	11,00	.433	1,2	3/64	●	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	●	-	-	-	-	-	
TCMT16T304FP	TCMT3251FP	9,53	3/8	16,50	.650	0,4	1/64	-	-	●	-	●	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	●	●	-	-	-	-	-
TCMT16T308FP	TCMT3252FP	9,53	3/8	16,50	.650	0,8	1/32	-	-	●	-	●	-	-	-	-	-	-	-	-	-	●	-	-	-	-	-	-	-	-	●	●	-	-	-	-	●
TCMT16T312FP	TCMT3253FP	9,53	3/8	16,50	.650	1,2	3/64	-	-	●	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	●	●	-	-	-	-	-
TCMT220408FP	TCMT432FP	12,70	1/2	22,00	.866	0,8	1/32	●	-	-	-	●	-	-	-	-	-	-	-	-	-	●	-	-	-	-	-	-	-	-	●	●	-	-	-	-	-



TCMT-LF

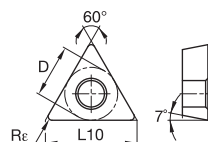
ISO catalog number	ANSI catalog number	D		L10		Rε		KCP05	KCP10B	KCP10	KCP25B	KCP25	KCP30	KCP40	KCK05B	KCK05	KCK15B	KCK15	KCK20B	KCK20	KCM15B	KCM15	KCM25B	KCM25	KCM35	KU10	K313	K68	KCS10	KCU10	KCU25	KCS010	KCS025	KCS410	KT315	KT310
		mm	in	mm	in	mm	in	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TCMT110202LF	TCMT21505LF	6,35	1/4	11,00	.433	0,2	.008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	●	●	-	-
TCMT110204LF	TCMT2151LF	6,35	1/4	11,00	.433	0,4	1/64	-	●	●	-	-	-	-	-	-	-	-	-	-	-	-	-	-	●	-	-	-	-	-	-	-	●	●	-	-
TCMT110208LF	TCMT2152LF	6,35	1/4	11,00	.433	0,8	1/32	-	-	●	●	●	●	-	-	-	-	●	●	●	●	-	-	-	-	-	-	-	-	-	-	-	●	●	●	-
TCMT16T302LF	TCMT32505LF	9,53	3/8	16,50	.650	0,2	.008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	●	●	●	-	
TCMT16T304LF	TCMT3251LF	9,53	3/8	16,50	.650	0,4	1/64	-	●	●	●	●	●	-	-	-	-	●	●	●	●	-	-	-	-	-	-	-	-	-	-	-	●	●	●	-
TCMT16T308LF	TCMT3252LF	9,53	3/8	16,50	.650	0,8	1/32	-	●	●	●	●	●	-	●	-	●	●	●	●	●	-	-	-	●	-	-	-	-	-	-	-	●	●	●	-
TCMT16T312LF	TCMT3253LF	9,53	3/8	16,50	.650	1,2	3/64	-	●	-	-	-	-	-	-	-	-	●	●	●	●	-	●	-	-	-	-	-	-	-	-	-	●	-	-	-
TCMT220408LF	TCMT432LF	12,70	1/2	22,00	.866	0,8	1/32	-	●	-	-	●	-	-	-	-	●	-	●	●	-	-	-	-	-	-	-	-	-	-	-	●	-	-	-	-

ISO/ANSI Turning



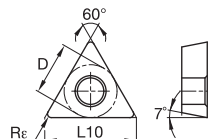
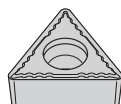
■ TCMT-MF

ISO catalog number	ANSI catalog number	D		L10		Rε	
		mm	in	mm	in	mm	in
TCMT110208MF	TCMT2152MF	6,35	1/4	11,00	.433	0,8	1/32
TCMT16T308MF	TCMT3252MF	9,53	3/8	16,50	.650	0,8	1/32
TCMT16T312MF	TCMT3253MF	9,53	3/8	16,50	.650	1,2	3/64



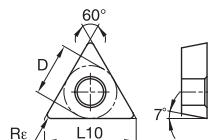
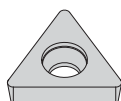
■ TCMT-MP

ISO catalog number	ANSI catalog number	D		L10		Rε	
		mm	in	mm	in	mm	in
TCMT110208MP	TCMT2152MP	6,35	1/4	11,00	.433	0,8	1/32
TCMT16T304MP	TCMT3251MP	9,53	3/8	16,50	.650	0,4	1/64
TCMT16T308MP	TCMT3252MP	9,53	3/8	16,50	.650	0,8	1/32
TCMT16T312MP	TCMT3253MP	9,53	3/8	16,50	.650	1,2	3/64



■ TCMT-UF

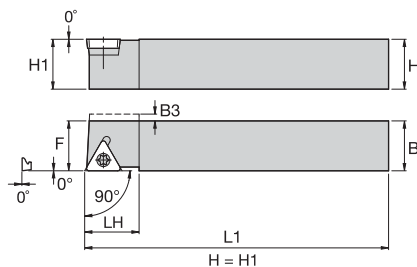
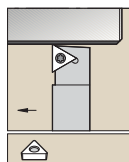
ISO catalog number	ANSI catalog number	D		L10		Rε	
		mm	in	mm	in	mm	in
TCMT110204UF	TCMT2151UF	6,35	1/4	11,00	.433	0,4	1/64
TCMT110208UF	TCMT2152UF	6,35	1/4	11,00	.433	0,8	1/32
TCMT16T308UF	TCMT3252UF	9,53	3/8	16,50	.650	0,8	1/32



■ TCMW

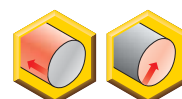
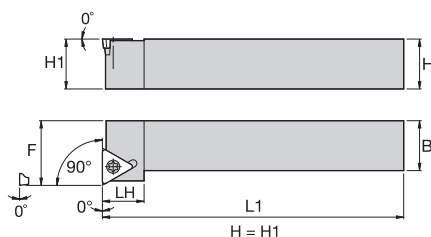
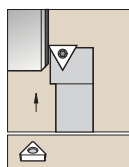
ISO catalog number	ANSI catalog number	D		L10		Rε	
		mm	in	mm	in	mm	in
TCMW16T304	TCMW3251	9,53	3/8	16,50	.650	0,4	1/64
TCMW16T308	TCMW3252	9,53	3/8	16,50	.650	0,8	1/32

P	M	K	N	S	H	KCP05	KCP10B	KCP10	KCP25B	KCP25	KCP30	KCP40	KCK05B	KCK05	KCK15B	KCK15	KCK20B	KCK20	KCM15B	KCM15	KCM25B	KCM25	KCM35	KU10	K313	K68	KCS10	KCU10	KCU25	KC5010	KC5025	KC5410	KT315	KTP10
●	●	●	●	●	●	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
●	●	●	●	●	●	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
○	○	○	○	○	○	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—



STAC 0°

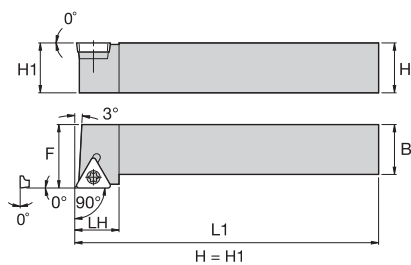
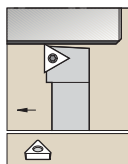
order number	catalog number	H	B	F	L1	LH	B3	gage insert	shim	shim screw	hex	insert screw	Torx Plus
right hand													
1772116	STACR062D	.38	.38	.375	6.00	.62	.09	TC..2151	—	—	—	MS1153	T7
1772118	STACR082D	.50	.50	.500	6.00	.62	—	TC..2151	—	—	—	MS1153	T7
1772122	STACR103B	.63	.63	.625	4.50	.75	—	TC..3252	SKTP343	SRS3	3.5 mm	MS1156	T15



STFC 0°

STFCR

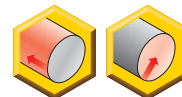
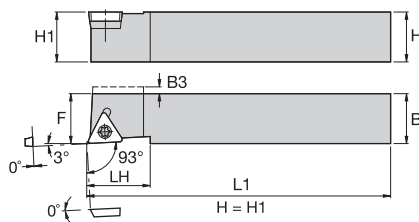
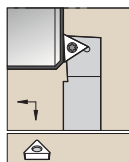
order number	catalog number	H	B	F	L1	LH	gage insert				insert screw	Torx Plus
right hand												
1094409	STFCR062	.38	.38	.500	2.50	.62	TC..2151	—	—	—	MS1153	T7
1094581	STFCR163	1.00	1.00	1.250	6.00	.75	TC..3252	SKTP343	SRS3	3.5 mm	MS1156	T15
left hand												
1094410	STFCL062	.38	.38	.500	2.50	.62	TC..2151	—	—	—	MS1153	T7



■ STGC 0°



order number	catalog number	H	B	F	L1	LH	gage insert	shim	shim screw	hex	insert screw	Torx
right hand												
1094421	STGCR062	.38	.38	.500	2.50	.62	TC..2151	—	—	—	MS1153	T7
1094423	STGCR082	.50	.50	.625	3.50	.62	TC..2151	—	—	—	MS1153	T7
1094427	STGCR103	.63	.63	.750	4.00	.75	TC..3252	SKTP343	SRS3	3.5 mm	MS1156	T15
1094429	STGCR123	.75	.75	1.000	4.50	.75	TC..3252	SKTP343	SRS3	3.5 mm	MS1156	T15
1094583	STGCR163	1.00	1.00	1.250	6.00	.75	TC..3252	SKTP343	SRS3	3.5 mm	MS1156	T15
left hand												
1094422	STGCL062	.38	.38	.500	2.50	.62	TC..2151	—	—	—	MS1153	T7
1094424	STGCL082	.50	.50	.625	3.50	.62	TC..2151	—	—	—	MS1153	T7
1094428	STGCL103	.63	.63	.750	4.00	.75	TC..3252	SKTP343	SRS3	3.5 mm	MS1156	T15
1094430	STGCL123	.75	.75	1.000	4.50	.75	TC..3252	SKTP343	SRS3	3.5 mm	MS1156	T15
1094584	STGCL163	1.00	1.00	1.250	6.00	.75	TC..3252	SKTP343	SRS3	3.5 mm	MS1156	T15



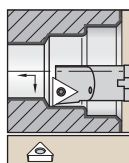
ISO/ANSI Turning

STJC-F -3°

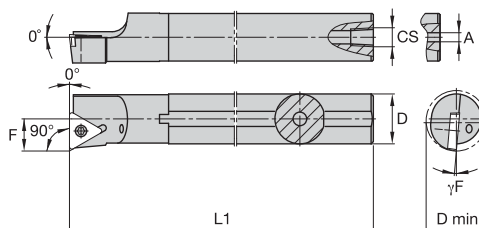


order number	catalog number	H	B	F	L1	LH	B3	gage insert	insert screw	Torx
right hand										
1772124	STJCRF062D	.38	.38	.375	6.00	.62	.09	TC..2151	MS1153	T7
1772126	STJCRF082D	.50	.50	.500	6.00	.62	—	TC..2151	MS1153	T7
1772128	STJCRF102B	.63	.63	.625	4.50	.62	—	TC..2151	MS1153	T7

Screw-On Boring Bars



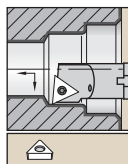
Steel shank with through coolant.



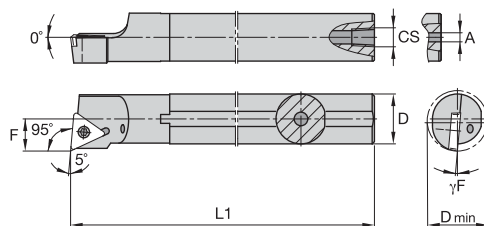
A-STFC 0°



order number	catalog number	D	D min	F	L1	A	CS	γF°	gage insert	insert screw	Torx
right hand											
1328594	A06MSTFCR2	.375	.480	.250	6.00	.13	—	-8.0	TC..2151	MS1153	T7
1328596	A08RSTFCR2	.500	.600	.312	8.00	—	1/16-27 NPT	-7.0	TC..2151	MS1153	T7
1328599	A10SSTFCR2	.625	.770	.406	10.00	—	1/8-27 NPT	-5.0	TC..2151	MS1153	T7
1328601	A12SSTFCR3	.750	.930	.500	10.00	—	1/8-27 NPT	-5.0	TC..3252	MS1155	T15
1328603	A16STFCR3	1.000	1.200	.640	12.00	—	1/4-18 NPT	-4.0	TC..3252	MS1155	T15
left hand											
1328598	A08RSTFCL2	.500	.600	.312	8.00	.16	1/16-27 NPT	-7.0	TC..2151	MS1153	T7
1328602	A12SSTFCL3	.750	.930	.500	10.00	.16	1/8-27 NPT	-5.0	TC..3252	MS1155	T15
1328604	A16STFCL3	1.000	1.200	.640	12.00	—	1/4-18 NPT	-4.0	TC..3252	MS1155	T15



Steel shank with through coolant.

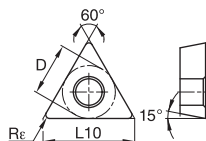
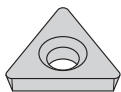


■ **A-STLC -5°**



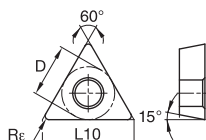
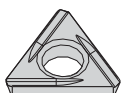
order number	catalog number	D	D min	F	L1	A	CS	γF°	gage insert	insert screw	Torx
right hand											
1328605	A06MSTLCR2	.375	.480	.250	6.00	.13	—	-8.0	TC..2151	MS1153	T7
1328607	A08RSTLCR2	.500	.600	.312	8.00	—	1/16-27 NPT	-7.0	TC..2151	MS1153	T7
1328610	A10SSTLCR2	.625	.770	.406	10.00	—	1/8-27 NPT	-5.0	TC..2151	MS1153	T7
1328612	A12SSTLCR3	.750	.930	.500	10.00	.16	1/8-27 NPT	-5.0	TC..3252	MS1155	T15
1328614	A16STLCR3	1.000	1.200	.640	12.00	—	1/4-18 NPT	-4.0	TC..3252	MS1155	T15
left hand											
1328606	A06MSTLCL2	.375	.480	.250	6.00	.13	—	-8.0	TC..2151	MS1153	T7
1328608	A08RSTLCL2	.500	.600	.312	8.00	.16	1/16-27 NPT	-7.0	TC..2151	MS1153	T7
1328611	A10SSTLCL2	.625	.770	.406	10.00	.16	1/8-27 NPT	-5.0	TC..2151	MS1153	T7
1328613	A12SSTLCL3	.750	.930	.500	10.00	.16	1/8-27 NPT	-5.0	TCMT3252	MS1155	T15
1328615	A16STLCL3	1.000	1.200	.640	12.00	—	1/4-18 NPT	-4.0	TC..3252	MS1155	T15

● first choice
○ alternate choice



TDHB

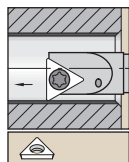
ISO catalog number	ANSI catalog number	D		L10		Rε																															
		mm	in	mm	in	mm	in	KCP05	KCP10B	KCP10	KCP25B	KCP25	KCP30	KCP40	KCK05B	KCK05	KCK15B	KCK15	KCK20B	KCK20	KCM15B	KCM15	KCM25B	KCM25	KCM35	KU10	K313	K68	KCS10	KCU10	KCU25	KC5010	KC5025	KC5410	KT315	KTP10	
TDHB07T12S0	TDHB12807501	4,06	.160	7,04	.277	0,1	.002	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TDHB07T1202	TDHB12807505	4,06	.160	7,04	.277	0,2	.007	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TDHB07T1204	TDHB1280751	4,06	.160	7,04	.277	0,4	.015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TDHB07T1208	TDHB1280752	4,06	.160	7,04	.277	0,8	1/32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-



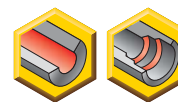
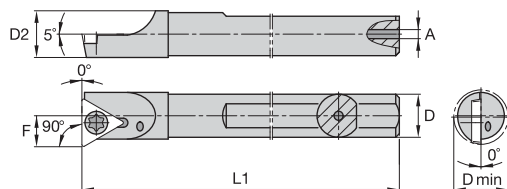
TDHH

ISO catalog number	ANSI catalog number	D		L10		Rε																														
		mm	in	mm	in	mm	in	KCP05	KCP10B	KCP10	KCP25B	KCP25	KCP30	KCP40	KCK05B	KCK05	KCK15B	KCK15	KCK20B	KCK20	KCM15B	KCM15	KCM25B	KCM25	KCM35	KU10	K313	K68	KCS10	KCU10	KCU25	KC5010	KC5025	KC5410	KT315	KTP10
TDHH07T1202L	TDHH12807505L	4,06	.160	7,04	.277	0,2	.007	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TDHH07T1202R	TDHH12807505R	4,06	.160	7,04	.277	0,2	.007	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TDHH07T1204L	TDHH1280751L	4,06	.160	7,04	.277	0,4	.015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TDHH07T1204R	TDHH1280751R	4,06	.160	7,04	.277	0,4	.015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

ISO/ANSI Turning



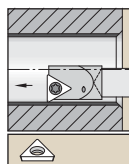
Steel shank with through coolant.



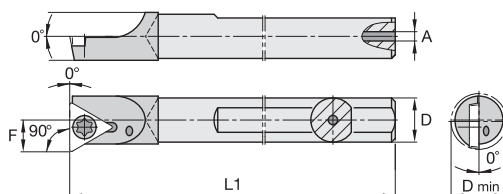
■ A-STFD 0°



order number	catalog number	D	D min	D2	F	L1	A	gage insert	insert screw	Torx
right hand										
1288873	A04HSTFDR128	.250	.296	.260	.156	4.00	.04	TDHB12807505	FC14	T7



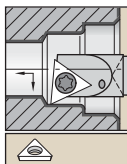
Carbide shank with through coolant.



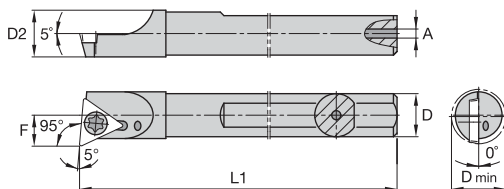
■ E-STFD 0°



order number	catalog number	D	D min	F	L1	A	gage insert	insert screw	Torx
right hand									
1270956	E04HSTFDR128	.250	.296	.156	4.00	.05	TD..130805	FC14	T7
1270968	E05HSTFDR128	.313	.358	.187	4.00	.09	TD..130805	FC14	T7
1270971	E05MSTFDR128	.313	.358	.187	6.00	.09	TDHB12807505	FC14	T7



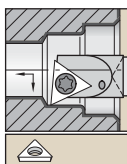
Steel shank with through coolant.



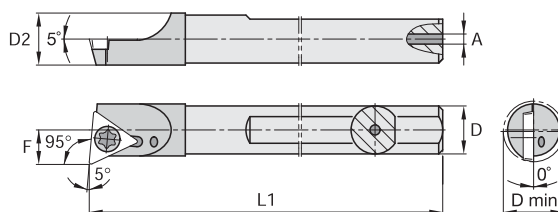
A-STLD -5°



order number	catalog number	D	D min	D2	F	L1	A	gage insert	insert screw	Torx
right hand										
1288867	A03GSTLDR128	.188	.275	—	.123	3.50	.04	TDHB12807505	FC11	T7
1288875	A04HSTLDR128	.250	.296	.260	.156	4.00	.04	TDHB12807505	FC14	T7
1288881	A05HSTLDR128	.313	.358	.322	.187	4.00	.06	TDHB12807505	FC14	T7



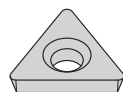
Carbide shank with through coolant.



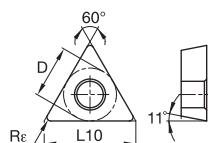
E-STLD -5°



order number	catalog number	D	D min	D2	F	L1	A	gage insert	insert screw	Torx
right hand										
1270944	E03HSTLDR128	.187	.275	.236	.126	4.00	.04	TD..12807505	FC11	T7
1270950	E03MSTLDR128	.187	.275	—	.126	6.00	.04	TD..12807505	FC11	T7
1270982	E06MSTLDR07	.236	.280	—	.146	6.00	.05	TD..07S102	FC11	T7
1270958	E04HSTLDR128	.250	.296	.260	.156	4.00	.05	TD..130805	FC14	T7
1270965	E04MSTLDR128	.250	.296	.000	.156	6.00	.05	TD..12807505	FC14	T7
1270970	E05HSTLDR128	.312	.358	—	.187	4.00	.09	TD..12807505	FC14	T7
1270973	E05MSTLDR128	.312	.358	—	.187	6.00	.09	TD..12807505	FC14	T7
1270992	E08MSTLDR07	.315	.362	—	.189	6.00	.09	TD..07S102	FC11	T7
1950413	E06SSTLDR2	.375	.438	—	.228	10.00	.13	TP..21505	QC21	T9
left hand										
1270981	E06MSTLDR07	.236	.278	—	.146	6.00	.05	TD..130805	FC11	T7
1270964	E04MSTLDR128	.250	.296	—	.156	6.00	.05	TD..12807505	FC14	T7
1270991	E08MSTLDR07	.315	.360	—	.189	6.00	.09	TD..07S102	FC14	T7

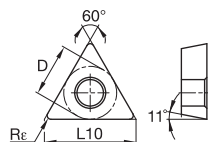
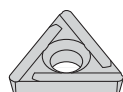


- first choice
○ alternate choice



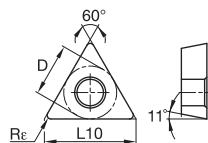
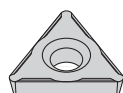
■ TPCB

ISO catalog number	ANSI catalog number	D		L10		Rε		KCP05	KCP10B	KCP10	KCP25B	KCP25	KCP30	KCP40	KCK05B	KCK05	KCK15B	KCK15	KCK20B	KCK20	KCM15B	KCM15	KCM25B	KCM25	KCM35	KU10	K313	K68	KCS10	KCU10	KCU25	KCS5010	KCS5025	KCS5410	KT310	KT315	
		mm	in	mm	in	mm	in	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
TPCB110202	TPCB2205	6,35	1/4	—	—	0,2	.007	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
TPCB160302	TD6P05	9,53	3/8	16,50	.650	0,2	.007	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
TPCB160304 TD6P	TD6P1	9,53	3/8	16,50	.650	0,4	1/64	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	TD6P	9,53	3/8	16,50	.650	0,8	1/32	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	●	—	—	—	—	—	—	—	—	—	
TPCB160308	TD6P2	9,53	3/8	16,50	.650	0,8	.031	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—



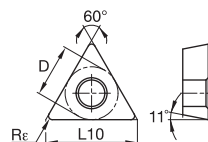
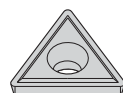
■ TPCG

ISO catalog number	ANSI catalog number	D		L10		Rε																																
		mm	in	mm	in	mm	in	KCP05	KCP10B	KCP10	KCP25B	KCP25	KCP30	KCP40	KCK05B	KCK05	KCK15B	KCK15	KCK20B	KCK20	KCM15B	KCM15	KCM25B	KCM25	KCM35	KU10	K313	K68	KCS10	KCU10	KCU25	KCS010	KCS025	KCS410	KT315	KT310		
TPCG110202L	TPCG2205L	6,35	1/4	11,00	.433	0,2	.007	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
TPCG110204L	TPCG221L	6,35	1/4	11,00	.433	0,4	.15	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
TPCG110208L	TPCG222L	6,35	1/4	11,00	.433	0,8	.31	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—



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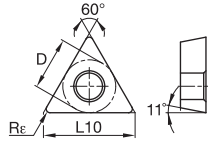
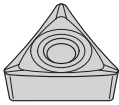
ISO catalog number	ANSI catalog number	D		L10		Rε																														
		mm	in	mm	in	mm	in	KCP05	KCP10B	KCP10	KCP25B	KCP25	KCP30	KCP40	KCK05B	KCK05	KCK15B	KCK15	KCK20B	KCK20	KCM15B	KCM15	KCM25B	KCM25	KCM35	KU10	K313	K68	KCS10	KCU10	KCU25	KCS010	KCS025	KCS410	KTB10	
TPCH110202	TPCH2205	6,50	.256	11,26	.443	0,2	.007	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
TPCH110204	TPCH221	6,50	.256	11,26	.443	0,4	.015	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—



■ TPGH

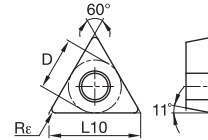
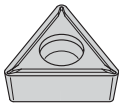
ISO catalog number	ANSI catalog number	D		L10		Rε		KCP05	KCP10B	KCP10	KCP25B	KCP25	KCP30	KCP40	KCK05B	KCK05	KCK15B	KCK15	KCK20B	KCK20	KCM15B	KCM15	KCM25B	KCM25	KCM35	KU10	K313	K68	KCS10	KCU10	KCU25	KC5010	KC5025	KC5410	KT315	KT910
		mm	in	mm	in	mm	in	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	●	—	—	—	—	—
TPGH160304	TPGH321	9,53	3/8	16,50	.650	0,4	1/64	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
TPGH160308	TPGH322	9,53	3/8	16,50	.650	0,8	1/32	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	●	—	—	—	—	—

- first choice
- alternate choice



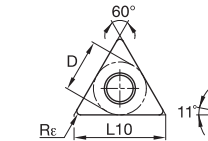
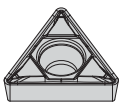
TPGT-HP

ISO catalog number	ANSI catalog number	D		L10		Rε		KCP05	KCP10B	KCP10	KCP25B	KCP25	KCP30	KCP40	KCK05B	KCK05	KCK15B	KCK15	KCK20B	KCK20	KCM15B	KCM15	KCM25B	KCM25	KCM35	KU10	K313	K68	KCS10	KCU10	KCU25	KC5010	KC5025	KC5410	KT315	KTP10
		mm	in	mm	in	mm	in																													
TPGT110202HP	TPGT21505HP	6,35	1/4	11,00	.433	0,2	.008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TPGT110204HP	TPGT2151HP	6,35	1/4	11,00	.433	0,4	1/64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TPGT110208HP	TPGT2152HP	6,35	1/4	11,00	.433	0,8	1/32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TPGT16T302HP	TPGT32505HP	9,53	3/8	16,50	.650	0,2	.008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TPGT16T304HP	TPGT3251HP	9,53	3/8	16,50	.650	0,4	1/64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TPGT16T308HP	TPGT3252HP	9,53	3/8	16,50	.650	0,8	1/32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-



TPGT-LF

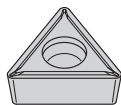
ISO catalog number	ANSI catalog number	D		L10		Rε		KCP05	KCP10B	KCP10	KCP25B	KCP25	KCP30	KCP40	KCK05B	KCK05	KCK15B	KCK15	KCK20B	KCK20	KCM15B	KCM15	KCM25B	KCM25	KCM35	KU10	K313	K68	KCS10	KCU10	KCU25	KC5010	KC5025	KC5410	KT315	KTP10
		mm	in	mm	in	mm	in																													
TPGT090204LF	TPGT18151LF	5,56	7/32	9,62	.379	0,4	1/64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TPGT090202LF	TPGT181505LF	5,56	7/32	9,63	.379	0,2	.008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TPGT110201LF	TPGT2150LF	6,35	1/4	11,00	.433	0,1	.004	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TPGT110202LF	TPGT21505LF	6,35	1/4	11,00	.433	0,2	.008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TPGT110204LF	TPGT2151LF	6,35	1/4	11,00	.433	0,4	1/64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TPGT110208LF	TPGT2152LF	6,35	1/4	11,00	.433	0,8	1/32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TPGT16T304LF	TPGT3251LF	9,53	3/8	16,50	.650	0,4	1/64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TPGT16T308LF	TPGT3252LF	9,53	3/8	16,50	.650	0,8	1/32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-



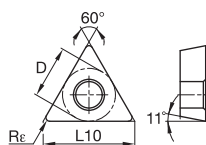
TPMT-FP

ISO catalog number	ANSI catalog number	D		L10		Rε		KCP05	KCP10B	KCP10	KCP25B	KCP25	KCP30	KCP40	KCK05B	KCK05	KCK15B	KCK15	KCK20B	KCK20	KCM15B	KCM15	KCM25B	KCM25	KCM35	KU10	K313	K68	KCS10	KCU10	KCU25	KC5010	KC5025	KC5410	KT315	KTP10
		mm	in	mm	in	mm	in																													
TPMT090204FP	TPMT18151FP	5,56	7/32	9,63	.379	0,4	1/64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TPMT090208FP	TPMT18152FP	5,56	7/32	9,63	.379	0,8	1/32	-	-	-	-	●	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TPMT110202FP	TPMT21505FP	6,35	1/4	11,00	.433	0,2	.008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TPMT110204FP	TPMT2151FP	6,35	1/4	11,00	.433	0,4	1/64	-	-	●	-	●	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TPMT110304FP	TPMT221FP	6,35	1/4	11,00	.433	0,4	1/64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TPMT110208FP	TPMT2152FP	6,35	1/4	11,00	.433	0,8	1/32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TPMT110308FP	TPMT222FP	6,35	1/4	11,00	.433	0,8	1/32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TPMT16T304FP	TPMT3251FP	9,53	3/8	16,50	.650	0,4	1/64	-	-	●	-	●	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TPMT16T308FP	TPMT3252FP	9,53	3/8	16,50	.650	0,8	1/32	-	-	●	-	●	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

ISO/ANSI Turning

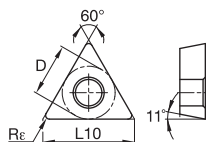
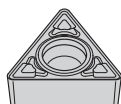


- first choice
○ alternate choice



■ TPMT-LF

ISO catalog number	ANSI catalog number	D		L10		R _e		KCP05	KCP10B	KCP10	KCP25B	KCP25	KCP30	KCP40	KCK05B	KCK05	KCK15B	KCK15	KCK20B	KCK20	KCM15B	KCM15	KCM25B	KCM25	KCM35	KU10	K313	K68	KCS10	KCU10	KCU25	KC5010	KC5025	KC5410	KT315	KTP10		
		mm	in	mm	in	mm	in																															
TPMT090202LF	TPMT181505LF	5,56	7/32	9,63	.379	0,2	.008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
TPMT090204LF	TPMT18151LF	5,56	7/32	9,63	.379	0,4	1/64	-	●	-	-	●	-	-	-	-	-	●	-	-	-	●	-	-	-	-	-	-	-	-	-	-	●	-	-	-	-	
TPMT110202LF	TPMT21505LF	6,35	1/4	11,00	.433	0,2	.008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	●	-	-	-	-	
TPMT110204LF	TPMT2151LF	6,35	1/4	11,00	.433	0,4	1/64	-	●	-	-	●	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	●	●	-	-	-	-	
TPMT110208LF	TPMT2152LF	6,35	1/4	11,00	.433	0,8	1/32	-	●	-	-	●	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	●	●	-	-	-	-
TPMT16T304LF	TPMT3251LF	9,53	3/8	16,50	.650	0,4	1/64	-	-	●	-	-	-	-	-	-	-	●	-	-	-	●	-	-	-	-	-	-	-	-	-	-	●	●	-	-	-	-
TPMT16T308LF	TPMT3252LF	9,53	3/8	16,50	.650	0,8	1/32	-	-	●	-	-	-	-	-	-	●	-	●	-	-	●	-	●	-	-	-	-	-	-	-	-	●	●	-	-	-	-
TPMT220408LF	TPMT432LF	12,70	1/2	22,00	.866	0,8	1/32	-	-	-	-	-	-	-	-	-	-	-	-	●	-	-	-	-	-	-	-	-	-	-	-	-	●	●	-	-	-	-

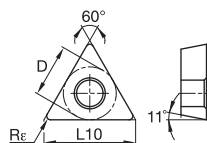


■ TPMT-MF

ISO catalog number	ANSI catalog number	D		L10		R _E		KCP05	KCP10B	KCP10	KCP25B	KCP25	KCP30	KCP40	KCK05B	KCK05	KCK15B	KCK15	KCK20B	KCK20	KCM15B	KCM15	KCM25B	KCM25	KCM35	KU10	K313	K68	KCS10	KCU10	KCU25	KC5010	KC5025	KC5410	KT315	KTP15
		mm	in	mm	in	mm	in	-	-	-	●	●	●	-	-	-	-	-	●	-	●	-	●	-	●	-	-	-	-	-	-	-	-	-	-	-
TPMT110208MF	TPMT2152MF	6,35	1/4	11,00	.433	0,8	1/32	-	-	-	●	-	-	-	-	-	-	●	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TPMT16T308MF	TPMT3252MF	9,53	3/8	16,50	.650	0,8	1/32	-	-	●	-	●	●	-	-	-	-	●	-	●	-	●	-	●	-	-	-	-	-	-	-	-	-	-	-	-
TPMT16T312MF	TPMT3253MF	9,53	3/8	16,50	.650	1,2	3/64	-	-	-	-	●	-	-	-	-	-	●	●	●	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

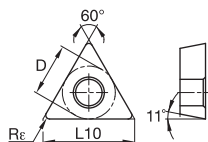
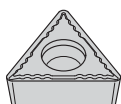


- first choice
- alternate choice



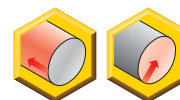
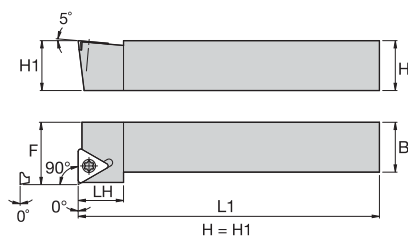
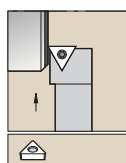
TPMT-MP

ISO catalog number	ANSI catalog number	D		L10		Rε		KCP05	KCP10B	KCP10	KCP25B	KCP25	KCP30	KCP40	KCK05B	KCK05	KCK15B	KCK15	KCK20B	KCK20	KCM15	KCM25B	KCM25	KCM35	KU10	K313	K68	KCS10	KCU10	KCU25	KC5010	KC5025	KC5410	KT315	KTP10
		mm	in	mm	in	mm	in																												
TPMT110208MP	TPMT2152MP	6,35	1/4	11,00	.433	0,8	1/32	-	-	-	-	●	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TPMT16T308MP	TPMT3252MP	9,53	3/8	16,50	.650	0,8	1/32	-	-	-	-	●	-	-	-	-	-	-	●	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TPMT16T312MP	TPMT3253MP	9,53	3/8	16,50	.650	1,2	3/64	-	-	-	-	●	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-



TPMT-UF

ISO catalog number	ANSI catalog number	D		L10		Rε		KCP05	KCP10B	KCP10	KCP25B	KCP25	KCP30	KCP40	KCK05B	KCK05	KCK15B	KCK15	KCK20B	KCK20	KCM15B	KCM15	KCM25B	KCM25	KCM35	KU10	K313	K68	KCS10	KCU10	KCU25	KC5010	KC5025	KC5410	KT315	KT315
		mm	in	mm	in	mm	in																													
TPMT110202UF	TPMT21505UF	6,35	1/4	11,00	.433	0,2	.008	●	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TPMT110204UF	TPMT2151UF	6,35	1/4	11,00	.433	0,4	1/64	●	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	●	-	-	-	-	-
TPMT16T308UF	TPMT3252UF	9,53	3/8	16,50	.650	0,8	1/32	-	-	●	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

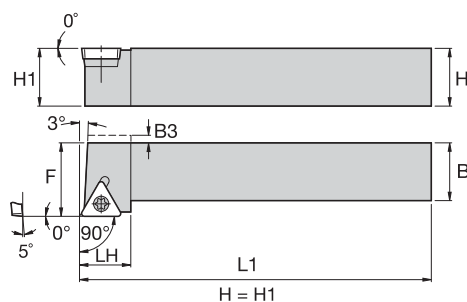
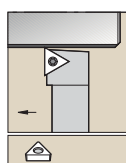


STFP 0°



order number	catalog number	H	B	F	L1	LH	gage insert	insert screw	Torx
right hand									
1095590	STFPR062	.38	.38	.500	2.50	.44	TP..2151	MS1153	T7

NOTE: ANSI/ISO compatible 60° countersunk hole insert. This tool will also accept TPMT/TPGM/TPGT/TPGW-21.5_inserts.

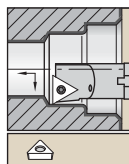


STGP 0°

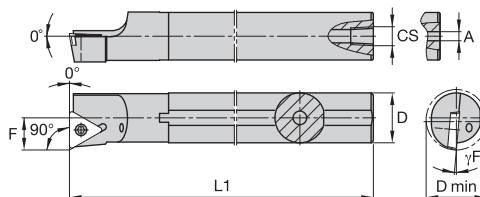


order number	catalog number	H	B	F	L1	LH	gage insert	insert screw	Torx
right hand									
1095588	STGPR062	.38	.38	.500	2.50	.56	TP..2151	MS1153	T7
1095589	STGPR082V	.50	.50	.625	3.50	.56	TP..2151	MS1153	T7
left hand									
1095681	STGPL062	.38	.38	.500	2.50	.56	TP..2151	MS1153	T7
1095682	STGPL082V	.50	.50	.625	3.50	.56	TP..2151	MS1153	T7

NOTE: ANSI/ISO compatible 60° countersunk hole insert. This tool will also accept TPMT/TPGM/TPGT/TPGW-21.5_inserts.



Steel shank with through coolant.



ISO/ANSI Turning

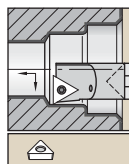
■ A-STFP 0°



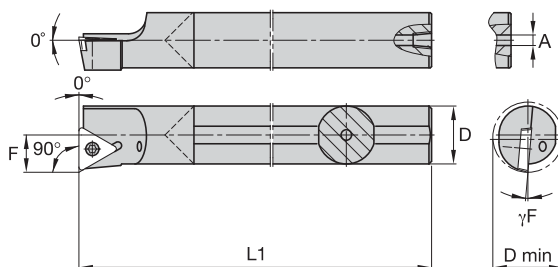
order number	catalog number	D	D min	F	L1	L2	A	CS	γF°	gage insert	insert screw	Torx
right hand												
1094755	A05KSTFPR18	.313	.415	.219	5.00	.73	.09	—	-8.0	TP..18151	MS1933	T7
1094653	A06MSTFPR2	.375	.480	.250	6.00	—	.13	—	-4.0	TPMT2151	MS1153	T7
1094655	A08RSTFPR2	.500	.600	.312	8.00	—	.16	1/16-27 NPT	-2.0	TP..2151	MS1153	T7
1094657	A10SSTFPR2	.625	.770	.406	10.00	—	.16	1/8-27 NPT	.0	TPMT2151	MS1153	T7
1094659	A12SSTFPR3	.750	.930	.500	10.00	1.35	.16	1/8-27 NPT	-2.0	TP..3252	MS1155	T15
1094661	A16STFPR3	1.000	1.200	.640	12.00	—	—	1/4-18 NPT	.0	TP..3252	MS1155	T15
left hand												
1094654	A06MSTFPL2	.375	.480	.250	6.00	—	.13	—	-4.0	TPMT2151	MS1153	T7
1094656	A08RSTFPL2	.500	.600	.312	8.00	—	.16	1/16-27 NPT	-2.0	TP..2151	MS1153	T7
1094660	A12SSTFPL3	.750	.930	.500	10.00	1.35	.16	1/8-27 NPT	-2.0	TP..3252	MS1155	T15

NOTE: ANSI/ISO compatible 60° countersunk hole insert. This tool will also accept TPGM/TPGT/TPGW-21.5_ inserts.

ANSI/ISO compatible 60° countersunk hole insert (i.e., TPMT/TPGT/TPGW-32.5_) 90° countersunk hole inserts (i.e., TPGM/TPGB-32.5_) do not fit this tool.



Carbide shank with through coolant.



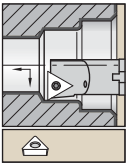
■ E-STFP 0°



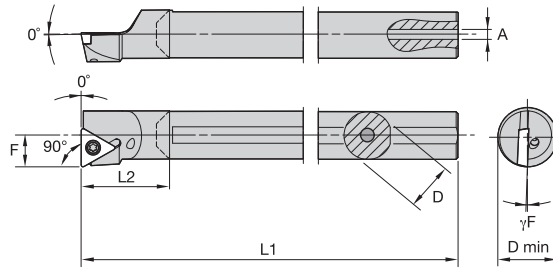
order number	catalog number	D	D min	F	L1	A	γF°	gage insert	insert screw	Torx
right hand										
1152707	E05STFPR18	.313	.415	.219	5.00	.09	-5.0	TP..18151	MS1933	T7
1152709	E06STFPR2	.375	.480	.250	6.00	.13	-4.0	TP..2151	MS1153	T7
1152711	E08STFPR2	.500	.600	.312	8.00	.19	-2.0	TP..2151	MS1153	T7
1152713	E10STFPR2	.625	.770	.406	10.00	.22	.0	TP..2151	MS1153	T7
1102784	E12STFPR3	.750	.930	.500	10.00	.28	-2.0	TP..3252	MS1155	T15
1152716	E16STFPR3	1.000	1.200	.640	12.00	.31	.0	TP..3252	MS1155	T15
left hand										
1152708	E05STFPL18	.313	.415	.219	5.00	.09	-5.0	TP..18151	MS1933	T7
1152710	E06STFPL2	.375	.480	.250	6.00	.13	-4.0	TP..2151	MS1153	T7
1152712	E08STFPL2	.500	.600	.312	8.00	.19	-2.0	TP..2151	MS1153	T7
1152714	E10STFPL2	.625	.770	.406	10.00	.22	.0	TP..2151	MS1153	T7
1152715	E12STFPL3	.750	.930	.500	10.00	.28	-2.0	TP..3252	MS1155	T15

NOTE: ANSI/ISO compatible 60° countersunk hole insert. This tool will also accept TPGM/TPGT/TPGW-21.5_ inserts.

ANSI/ISO compatible 60° countersunk hole insert (i.e., TPMT/TPGT/TPGW-32.5_) 90° countersunk hole inserts (i.e., TPGM/TPGB-32.5_) do not fit this tool.



Heavy metal bar
with through
coolant.



ISO/ANSI Turning

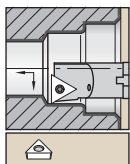
■ L-STFP 0°



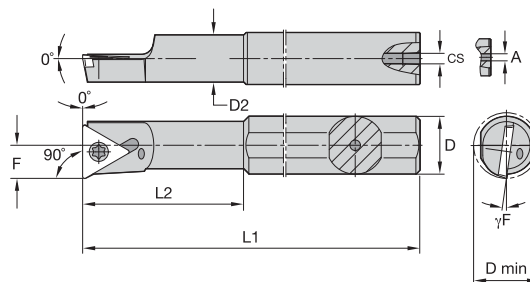
order number	catalog number	D	D min	F	L1	L2	A	γF°	gage insert	insert screw	Torx
right hand											
3331081	L06MSTFPR2	.375	.480	.250	6.06	.91	.13	-4.0	TP..2151	MS1153	T7
3331079	L08RSTFPR2	.500	.600	.312	7.93	.93	.16	-2.0	TP..2151	MS1153	T7
3331080	L10RSTFPR2	.625	.770	.406	8.08	1.12	.16	.0	TP..2151	MS1153	T7
3331082	L12RSTFPR3	.750	.930	.500	8.05	1.39	.16	-2.0	TP..3252	MS1155	T15

NOTE: ANSI/ISO compatible 60° countersunk hole insert. This tool will also accept TPGM/TPGT/TPGW-21.5_ inserts.

ANSI/ISO compatible 60° countersunk hole insert (i.e., TPMT/TPGT/TPGW-32.5_). 90° countersunk hole inserts (i.e., TPGM/TPGB-32.5_) do not fit this tool.



Steel shank with
through coolant.



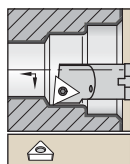
■ A-STFP 0° Necked



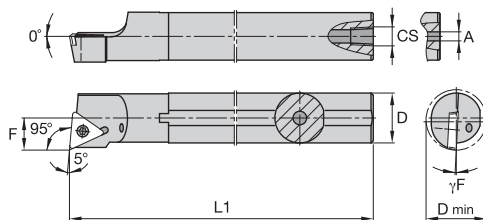
order number	catalog number	D	D min	F	L1	L2	A	γF°	gage insert	insert screw	Torx
right hand											
1094651	A0506STFPR18	.375	.415	.219	5.00	1.63	.09	-8.0	TP..18151	MS1152	T7

NOTE: ANSI/ISO compatible 60° countersunk hole insert. This tool will also accept TPGM/TPGT/TPGW-21.5_ inserts.

ANSI/ISO compatible 60° countersunk hole insert (i.e., TPMT/TPGT/TPGW-32.5_). 90° countersunk hole inserts (i.e., TPGM/TPGB-32.5_) do not fit this tool.



Steel shank with through coolant.



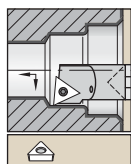
■ A-STLP -5°



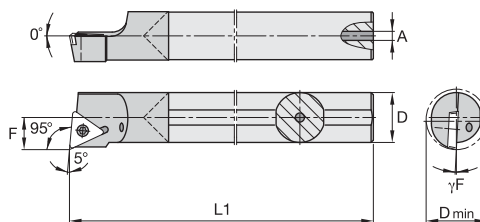
order number	catalog number	D	D min	F	L1	A	CS	γF°	gage insert	insert screw	Torx
right hand											
1094745	A06MSTLPR2	.375	.480	.250	6.00	.13	—	-4.0	TPMT2151	MS1153	T7
1094747	A08RSTLPR2	.500	.600	.312	8.00	.16	1/16-27 NPT	-2.0	TPMT2151	MS1153	T7
1094749	A10SSTLPR2	.625	.770	.406	10.00	.16	1/8-27 NPT	.0	TPMT2151	MS1153	T7
1094751	A12SSTLPR3	.750	.930	.500	10.00	.16	1/8-27 NPT	-2.0	TP..3252	MS1155	T15
1094753	A16STLPR3	1.000	1.220	.640	12.00	.25	1/4-18 NPT	.0	TP..3252	MS1155	T15
left hand											
1094746	A06MSTLPL2	.375	.480	.250	6.00	.13	—	-4.0	TPMT2151	MS1153	T7
1094748	A08RSTLPL2	.500	.600	.312	8.00	.16	1/16-27 NPT	-2.0	TPMT2151	MS1153	T7
1094750	A10SSTLPL2	.625	.770	.406	10.00	.16	1/8-27 NPT	.0	TPMT2151	MS1153	T7
1094752	A12SSTLPL3	.750	.930	.500	10.00	.16	1/8-27 NPT	-2.0	TP..3252	MS1155	T15

NOTE: ANSI/ISO compatible 60° countersunk hole insert. This tool will also accept TPGM/TPGT/TPGW-21.5_ inserts.

ANSI/ISO compatible 60° countersunk hole insert (i.e., TPMT/TPGT/TPGW-32.5_) 90° countersunk hole inserts (i.e., TPGM/TPGB-32.5_) do not fit this tool.



Carbide shank
with through
coolant.



ISO/ANSI Turning

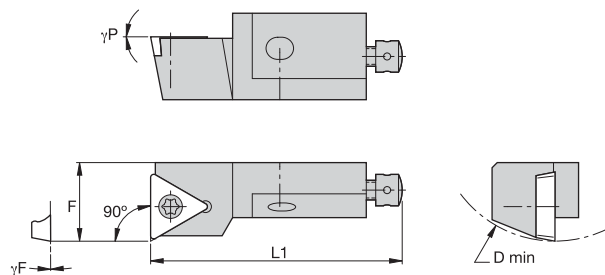
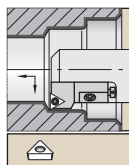
■ E-STLP -5°



order number	catalog number	D	D min	F	L1	A	γF°	gage insert	insert screw	Torx
right hand										
1152767	E06STLPR2	.375	.480	.250	6.00	.13	-4.0	TP..2151	MS1153	T7
1152769	E08STLPR2	.500	.600	.312	8.00	.19	-2.0	TP..2151	MS1153	T7
1152771	E10STLPR2	.625	.770	.406	10.00	.22	.0	TP..2151	MS1153	T7
1152704	E12STLPR3	.750	.930	.500	10.00	.28	-2.0	TP..3252	MS1155	T15
1152706	E16STLPR3	1.000	1.220	.640	12.00	.31	.0	TP..3252	MS1155	T15
left hand										
1152768	E06STLPL2	.375	.480	.250	6.00	.13	-4.0	TP..2151	MS1153	T7
1152770	E08STLPL2	.500	.600	.312	8.00	.19	-2.0	TP..2151	MS1153	T7
1152772	E10STLPL2	.625	.770	.406	10.00	.22	.0	TP..2151	MS1153	T7
1152705	E12STLPL3	.750	.930	.500	10.00	.28	-2.0	TP..3252	MS1155	T15
1152766	E16STLPL3	1.000	1.220	.640	12.00	.31	.0	TP..3252	MS1155	T15

NOTE: ANSI/ISO compatible 60° countersunk hole insert. This tool will also accept TPGM/TPGT/TPGW-21.5_ inserts.

ANSI/ISO compatible 60° countersunk hole insert (i.e., TPMT/TPGT/TPGW-32.5_) 90° countersunk hole inserts (i.e., TPGM/TPGB-32.5_) do not fit this tool.



STFP

order number	catalog number	D min	F	L1	γF°	γP°	gage insert
right hand							
1098565	STFPR08CA09	.984	.394	1.26	.0	.0	TP..090204/TP..18151
1098563	STFPR10CA11	1.575	.551	1.97	.0	.0	TP..110204/TP..2151
1098562	STFPR12CA16	1.969	.787	2.17	.0	.0	TP..16T308/TP..3252
left hand							
1098561	STFPL08CA09	.984	.394	1.26	.0	.0	TP..090204/TP..18151
1098559	STFPL10CA11	1.575	.551	1.97	.0	.0	TP..110204/TP..2151
1098558	STFPL12CA16	1.969	.787	2.17	.0	.0	TP..16T308/TP..3252

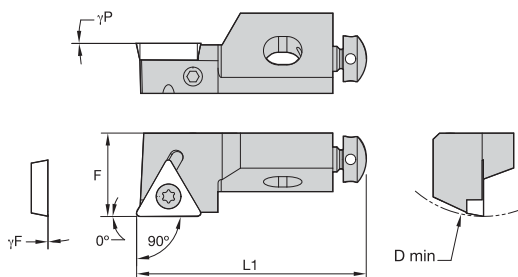
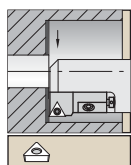
NOTE: ANSI/ISO compatible 60° countersunk hole inserts. This tool also accepts TPGM/TPGT/TPGW-21.5_ inserts.

ANSI/ISO compatible 60° countersunk hole inserts (i.e., TPMT/TPGT/TPGW-32.5_).90° countersunk hole inserts (i.e., TPGM/TPGB-32.5_) do not fit this tool.

Spare Parts



D min	insert screw	Torx	radial adjusting screw	hex	axial adjusting screw	mounting screw	mounting screw	hex	washer
.984	MS1152	T7	KUAM34	1.5 mm	KUAM20	MS2175	—	2.5 mm	CSWM 040 050
1.575	MS1153	T7	KUAM28	2 mm	KUAM30	191.405	—	4 mm	CSWM 060 050
1.969	MS1155	T15	KUAM23	2.5 mm	KUAM31	—	191.406	4 mm	CSWM 060 050



STGP

order number	catalog number	D min	F	L1	γF°	γP°	gage insert
right hand							
1098567	STGPR10CA11	1.575	.551	1.97	.0	.0	TP..110204/TP..2151
1098566	STGPR12CA16	1.969	.787	2.17	.0	.0	TP..16T308/TP..3252
left hand							
1098762	STGPL08CA09	.984	.394	1.26	.0	.0	TP..090204/TP..18151
1098760	STGPL10CA11	1.575	.551	1.97	.0	.0	TP..110204/TP..2151

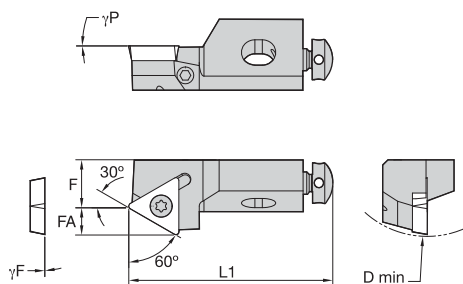
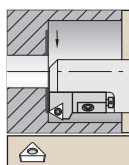
NOTE: ANSI/ISO compatible 60° countersunk hole inserts. This tool also accepts TPGM/TPGT/TPGW-21.5_ inserts.

ANSI/ISO compatible 60° countersunk hole inserts (i.e., TPMT/TPGT/TPGW-32.5_) 90° countersunk hole inserts (i.e., TPGM/TPGB-32.5_) do not fit this tool.

Spare Parts



D min	insert screw	Torx	radial adjusting screw	hex	axial adjusting screw	mounting screw	mounting screw	hex	washer
.984	MS1152	T7	KUAM34	1.5 mm	KUAM20	MS2175	—	2.5 mm	CSWM 040 050
1.575	MS1153	T7	KUAM28	2 mm	KUAM30	191.405	—	4 mm	CSWM 060 050
1.969	MS1155	T15	KUAM23	2.5 mm	KUAM31	—	191.406	4 mm	CSWM 060 050



STTP 30°

order number	catalog number	D min	F	FA	L1	γF°	γP°	gage insert
right hand								
1098744	STTPR08CA09	.984	.236	.167	1.26	.0	.0	TP..090204/TP..18151
1098742	STTPR10CA11	1.575	.354	.195	1.97	.0	.0	TP..110204/TP..2151
1098741	STTPR12CA16	1.969	.512	.282	2.17	.0	.0	TP..16T308/TP..3252

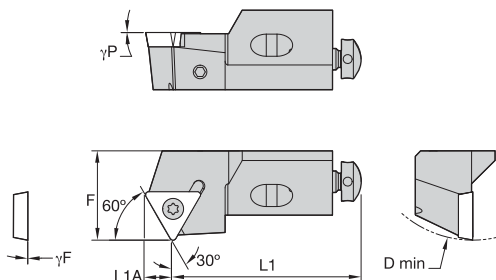
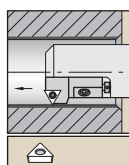
NOTE: ANSI/ISO compatible 60° countersunk hole inserts.

This tool also accepts TPGM/TPGT/TPGW-21.5_ inserts.

Spare Parts



D min	insert screw	Torx	radial adjusting screw	hex	axial adjusting screw	mounting screw	mounting screw	hex	washer
.984	MS1152	T7	KUAM34	1.5 mm	KUAM20	MS2175	—	2.5 mm	CSWM 040 050
1.575	MS1153	T7	KUAM28	2 mm	KUAM30	191.405	—	4 mm	CSWM 060 050
1.969	MS1155	T15	KUAM23	2.5 mm	KUAM31	—	191.406	4 mm	CSWM 060 050



STWP 30°

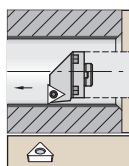
order number	catalog number	D min	F	L1	γF°	γP°	gage insert
right hand							
1098750	STWPR10CA11	1.575	.551	1.73	.0	.0	TP..110204/TP..2151
1098749	STWPR12CA16	1.969	.787	1.85	.0	.0	TP..16T308/TP..3252

NOTE: ANSI/ISO compatible 60° countersunk hole inserts.
This tool also accepts TPGM/TPGT/TPGW-21.5_ inserts.

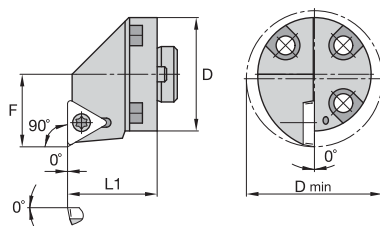
Spare Parts

D min	insert screw	Torx	radial adjusting screw	hex	axial adjusting screw	mounting screw	mounting screw	hex	washer
1.575	MS1153	T7	KUAM28	2 mm	KUAM30	191.405	—	4 mm	CSWM 060 050
1.969	MS1155	T15	KUAM23	2.5 mm	KUAM31	—	191.406	4 mm	CSWM 060 050

Screw-On Boring Heads



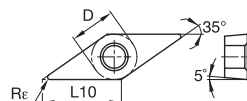
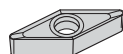
With through coolant.



H-STFP 0°

order number	catalog number	D	D min	F	L1	gage insert	insert screw	Torx
right hand								
1581444	H16STFPR2	1.000	1.200	.640	.79	TP..2151	MS1153	T7

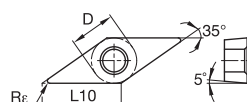
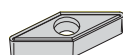




- first choice
- alternate choice

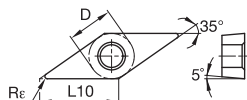
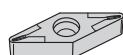
■ VBGT-HP

ISO catalog number	ANSI catalog number	D		L10		R _ε	
		mm	in	mm	in	mm	in
VBGT110302HP	VBGT2205HP	6,35	1/4	11,07	.436	0,2	.008
VBGT110304HP	VBGT2211HP	6,35	1/4	11,07	.436	0,4	1/64
VBGT160404HP	VBGT3231HP	9,53	3/8	16,61	.654	0,4	1/64
VBGT160408HP	VBGT332HP	9,53	3/8	16,61	.654	0,8	1/32



■ VBGT-LF

ISO catalog number	ANSI catalog number	D		L10		R _e	
		mm	in	mm	in	mm	in
VBG11103X0LF	VBG122X0LF	6,35	1/4	11,07	.436	0,0	.0015
VBG1110301LF	VBG1220LF	6,35	1/4	11,07	.436	0,1	.004
VBG1110302LF	VBG12205LF	6,35	1/4	11,07	.436	0,2	.008
VBG1110304LF	VBG1221LF	6,35	1/4	11,07	.436	0,4	1/64
VBG11604X0LF	VBG133X0LF	9,53	3/8	16,61	.654	0,0	.0015
VBG1160401LF	VBG1330LF	9,53	3/8	16,61	.654	0,1	.004
VBG1160402LF	VBG13305LF	9,53	3/8	16,61	.654	0,2	.008
VBG1160404LF	VBG1331LF	9,53	3/8	16,61	.654	0,4	1/64

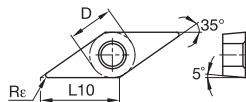
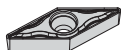


■ VBMT-11

ISO catalog number	ANSI catalog number	D		L10		R _E	
		mm	in	mm	in	mm	in
VBMT11030211	VBMT220511	6,35	1/4	11,07	.436	0,2	.008
VBMT11030411	VBMT2211	6,35	1/4	11,07	.436	0,4	1/64
VBMT16040411	VBMT33111	9,53	3/8	16,61	.654	0,4	1/64
VBMT16040811	VBMT33211	9,53	3/8	16,61	.654	0,8	1/32

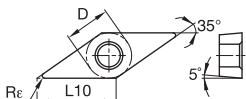
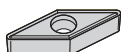
[illegible]

- first choice
- alternate choice



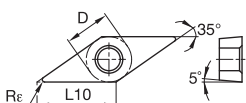
VBMT-FP

ISO catalog number	ANSI catalog number	D		L10		R _e		KCP05	KCP10B	KCP10	KCP25B	KCP25	KCP30	KCP40	KCK05B	KCK05	KCK15B	KCK15	KCK20B	KCK20	KCM15B	KCM15	KCM25B	KCM25	KCM35	KU10	K313	K68	KCS10	KCU10	KCU25	KC5010	KC5025	KC5410	KT315	KTP10
		mm	in	mm	in	mm	in																													
VBMT110302FP	VBMT2205FP	6,35	1/4	11,07	.436	0,2	.008	-	-	-	-	●	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VBMT110304FP	VBMT221FP	6,35	1/4	11,07	.436	0,4	1/64	-	-	●	-	●	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	●
VBMT110308FP	VBMT222FP	6,35	1/4	11,07	.436	0,8	1/32	-	-	-	-	●	-	-	-	-	-	-	-	-	-	●	-	●	-	-	-	-	-	-	-	-	-	-	-	-
VBMT160402FP	VBMT3305FP	9,53	3/8	16,61	.654	0,2	.008	-	-	-	-	●	-	-	-	-	-	-	-	16,61	-	-	-	●	-	-	-	-	-	-	-	-	-	-	-	●
VBMT160404FP	VBMT331FP	9,53	3/8	16,61	.654	0,4	1/64	●	●	●	●	●	-	-	-	-	-	-	-	●	-	●	●	●	-	-	-	-	-	-	-	-	-	-	-	●
VBMT160408FP	VBMT332FP	9,53	3/8	16,61	.654	0,8	1/32	●	●	●	●	●	-	-	-	-	-	-	●	●	-	●	●	●	-	-	-	-	-	-	-	-	-	-	-	●
VBMT160412FP	VBMT333FP	9,53	3/8	16,61	.654	1,2	3/64	-	●	-	●	●	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	



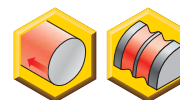
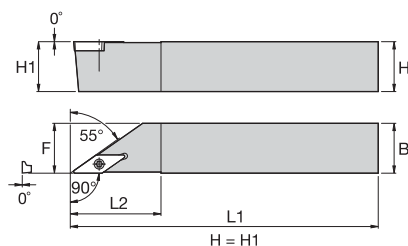
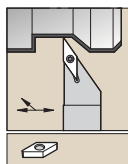
VBMT-LF

ISO catalog number	ANSI catalog number	D		L10		R _e		KCP05	KCP10B	KCP10	KCP25B	KCP25	KCP30	KCP40	KCK05B	KCK05	KCK15B	KCK15	KCK20B	KCK20	KCM15B	KCM15	KCM25B	KCM25	KCM35	KU10	K313	K68	KCS10	KCU10	KCU25	KC5010	KC5025	KC5410	KT315	KTP10
		mm	in	mm	in	mm	in																													
VBMT110302LF	VBMT2205LF	6,35	1/4	11,07	.436	0,2	.008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VBMT110304LF	VBMT221LF	6,35	1/4	11,07	.436	0,4	1/64	-	●	-	●	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VBMT110308LF	VBMT222LF	6,35	1/4	11,07	.436	0,8	1/32	●	-	●	-	●	-	-	-	-	-	-	-	●	-	-	-	●	-	-	-	-	-	-	-	-	-	-	-	-
VBMT160402LF	VBMT3305LF	9,53	3/8	16,61	.654	0,2	.008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VBMT160404LF	VBMT331LF	9,53	3/8	16,61	.654	0,4	1/64	-	●	●	●	●	-	-	-	-	-	●	-	-	●	-	●	●	-	-	-	-	-	-	-	-	-	-	-	-
VBMT160408LF	VBMT332LF	9,53	3/8	16,61	.654	0,8	1/32	●	●	●	●	●	-	-	-	-	-	●	-	●	●	-	●	●	-	-	-	-	-	-	-	-	-	-	-	-
VBMT160412LF	VBMT333LF	9,53	3/8	16,61	.654	1,2	3/64	-	-	-	-	●	-	-	-	●	-	-	●	●	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-



VBMT-MP

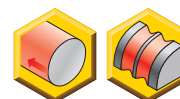
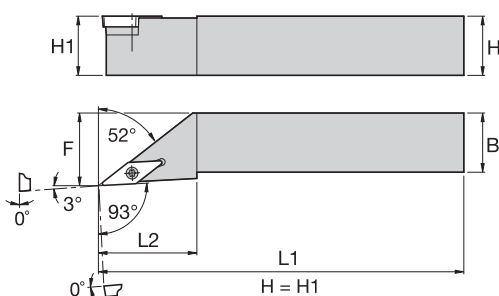
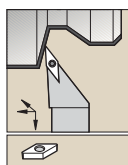
ISO catalog number	ANSI catalog number	D		L10		R _e		KCP05	KCP10B	KCP10	KCP25B	KCP25	KCP30	KCP40	KCK05B	KCK05	KCK15B	KCK15	KCK20B	KCK20	KCM15B	KCM15	KCM25B	KCM25	KCM35	KU10	K313	K68	KCS10	KCU10	KCU25	KC5010	KC5025	KC5410	KT315	KTP10
		mm	in	mm	in	mm	in																													
VBMT160404MP	VBMT331MP	9,53	3/8	16,61	.654	0,4	1/64	-	-	-	●	●	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VBMT160408MP	VBMT332MP	9,53	3/8	16,61	.654	0,8	1/32	-	-	-	●	●	-	-	-	-	-	-	●	●	-	-	●	●	-	-	-	-	-	-	-	-	-	-	-	-



■ SVAB -0°

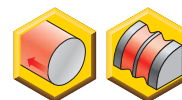
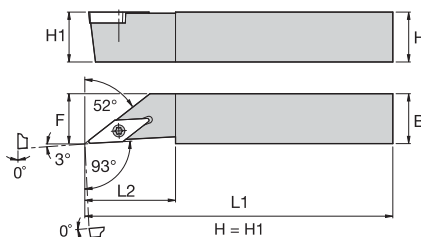
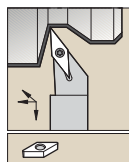


order number	catalog number	H	B	F	L1	LH	gage insert	insert screw	Torx Plus
right hand									
1094607	SVABR062D	.38	.38	.375	6.00	.88	VB..221	MS1153	T7
1094609	SVABR082D	.50	.50	.500	6.00	.88	VB..221	MS1153	T7
1094611	SVABR103B	.63	.63	.625	4.50	1.38	VB..332	MS1155	T15
left hand									
1094608	SVABL062D	.38	.38	.375	6.00	.88	VB..221	MS1153	T7
1094610	SVABL082D	.50	.50	.500	6.00	.88	VB..221	MS1153	T7
1094612	SVABL103B	.63	.63	.625	4.50	1.38	VB..332	MS1155	T15



■ SVJB -3°

order number	catalog number	H	B	F	L1	LH	gage insert	shim	shim screw	hex	insert screw	Torx
right hand												
1094533	SVJBR062	.38	.38	.500	2.50	.88	VB..221	—	—	—	MS1153	T7
1094535	SVJBR082	.50	.50	.625	3.50	.88	VB..221	—	—	—	MS1153	T7
1094537	SVJBR102	.63	.63	.750	4.00	.88	VB..221	—	—	—	MS1153	T7
1094539	SVJBR123	.75	.75	1.000	4.50	1.38	VB..332	SKVN343	SRS3	3.5 mm	MS1156	T15
1094541	SVJBR163	1.00	1.00	1.250	6.00	1.38	VB..332	SKVN343	SRS3	3.5 mm	MS1156	T15
left hand												
1094534	SVJBL062	.38	.38	.500	2.50	.88	VB..221	—	—	—	MS1153	T7
1094536	SVJBL082	.50	.50	.625	3.50	.88	VB..221	—	—	—	MS1153	T7
1094538	SVJBL102	.63	.63	.750	4.00	.88	VB..221	—	—	—	MS1153	T7
1094540	SVJBL123	.75	.75	1.000	4.50	1.38	VB..332	SKVN343	SRS3	3.5 mm	MS1156	T15
1094542	SVJBL163	1.00	1.00	1.250	6.00	1.38	VB..332	SKVN343	SRS3	3.5 mm	MS1156	T15

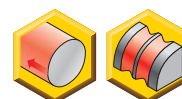
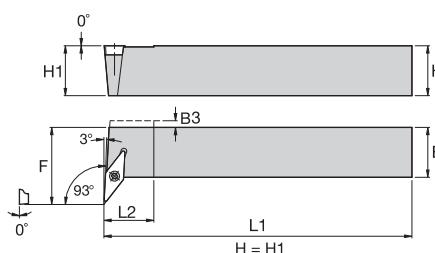
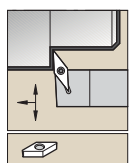


ISO/ANSI Turning

■ **SVJB-F -3°**



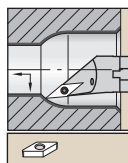
order number	catalog number	H	B	F	L1	LH	gage insert	insert screw	Torx Plus
right hand									
1094615	SVJBRF062D	.38	.38	.375	6.00	.93	VB..221	MS1153	T7
1094617	SVJBRF082D	.50	.50	.500	6.00	.93	VB..221	MS1153	T7
1094613	SVJBRF103B	.63	.63	.625	4.50	1.43	VB..332	MS1155	T15
left hand									
1094616	SVJBLF062D	.38	.38	.375	6.00	.93	VB..221	MS1153	T7
1094618	SVJBLF082D	.50	.50	.500	6.00	.93	VB..221	MS1153	T7
1094614	SVJBLF103B	.63	.63	.625	4.50	1.43	VB..332	MS1155	T15



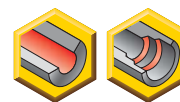
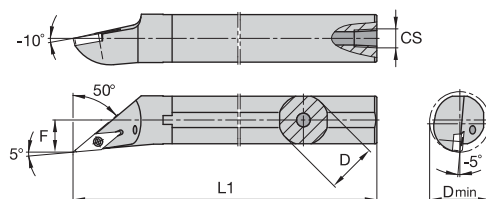
■ **SVUB -3°**



order number	catalog number	H	B	F	L1	LH	B3	gage insert	insert screw	Torx
right hand										
1095632	SVUBR082	.50	.50	.830	3.50	.50	.12	VB..221	MS1153	T7
1095633	SVUBR102	.63	.63	.955	4.00	.50	—	VB..221	MS1153	T7
left hand										
1095634	SVUBL082	.50	.50	.830	3.50	.50	.12	VB..221	MS1153	T7
1095635	SVUBL102	.63	.63	.955	4.00	.50	—	VB..221	MS1153	T7



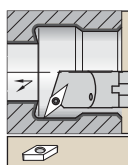
Steel shank with through coolant.



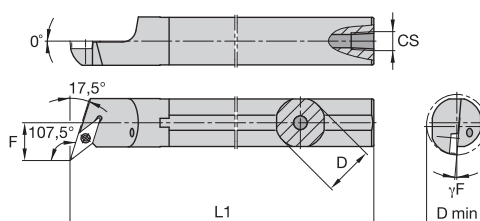
■ A-SVMB -5°



order number	catalog number	D	D min	F	L1	CS	gage insert	insert screw	Torx
right hand									
1236002	A08RSVMBR2E	.500	.980	.312	8.00	1/16-27 NPT	VB..221	MS1153	T7
1236006	A10SSVMBR2E	.625	.980	.406	10.00	1/8-27 NPT	VB..221	MS1153	T7
1236007	A12SSVMBR3E	.750	1.286	.500	10.00	1/8-27 NPT	VB..332	MS1155	T15
1236018	A16TSVMBR3E	1.000	1.286	.640	12.00	1/4-18 NPT	VB..332	MS1155	T15



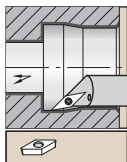
Steel shank with through coolant.



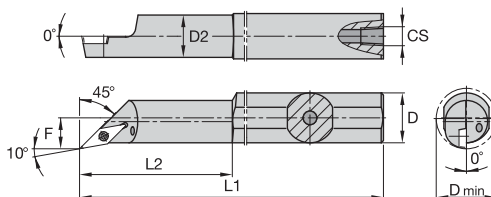
■ A-SVQB -17.5°



order number	catalog number	D	D min	F	L1	CS	gage insert	insert screw	Torx
right hand									
1094719	A10SSVQBR2	.625	.850	.500	10.00	1/8-27 NPT	VB..221	MS1153	T7
1094721	A12SSVQBR2	.750	.980	.562	10.00	1/8-27 NPT	VB..221	MS1153	T7
1094723	A16TSVQBR3	1.000	1.300	.750	12.00	1/4-18 NPT	VB..332	MS1155	T15
left hand									
1094720	A10SSVQBL2	.625	.850	.500	10.00	1/8-27 NPT	VB..221	MS1153	T7
1094722	A12SSVQBL2	.750	.980	.562	10.00	1/8-27 NPT	VB..221	MS1153	T7
1094724	A16TSVQBL3	1.000	1.300	.750	12.00	1/4-18 NPT	VB..332	MS1155	T15



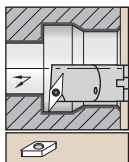
Necked steel shank with through coolant.



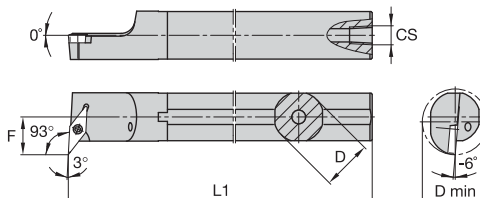
■ A-SVSP -10°



order number	catalog number	D	D min	F	L1	L4	CS	gage insert	insert screw	Torx
1106715	A2732SVSPRW4	2.000	2.200	1.080	14.00	5.31	1/4-18 NPT	VP..443K	S411	5/32



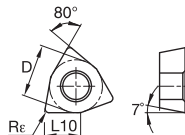
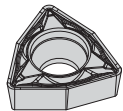
Steel shank with through coolant.



■ A-SVUB -3°

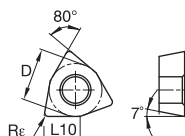
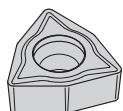


order number	catalog number	D	D min	F	L1	CS	gage insert	insert screw	Torx
right hand									
1094699	A12SSVUBR2	.750	.980	.562	10.00	1/8-27 NPT	VB..221	MS1153	T7
1094701	A16TSVUBR3	1.000	1.300	.750	12.00	1/4-18 NPT	VBMT332	MS1155	T15
left hand									
1094700	A12SSVUBL2	.750	.980	.562	10.00	1/8-27 NPT	VB..221	MS1153	T7
1094702	A16TSVUBL3	1.000	1.300	.750	12.00	1/4-18 NPT	VBMT332	MS1155	T15



WCMT-FP

ISO catalog number	ANSI catalog number	D		L10		Rε		KCP05	KCP10B	KCP10	KCP25B	KCP25	KCP30	KCP40	KCK05B	KCK05	KCK15B	KCK15	KCK20B	KCK20	KCM15B	KCM15	KCM25B	KCM25	KCM35	KU10	K313	K68	KCS10	KCU10	KCU25	KC5010	KC5025	KC5410	KT315	KTP10
		mm	in	mm	in	mm	in																													
WCMT040204FP	WCMT2151FP	6,35	1/4	4,34	.171	0,4	1/64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	●	-	-	-	-	-
WCMT06T308FP	WCMT3252FP	9,53	3/8	6,52	.257	0,8	1/32	-	-	-	-	●	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	●	-	-	-	-	-

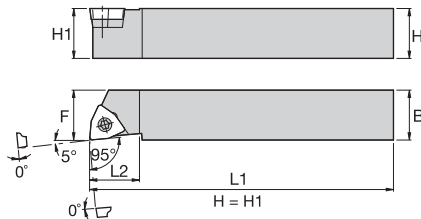
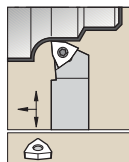


WCMT-LF

ISO catalog number	ANSI catalog number	D		L10		Rε		KCP05	KCP10B	KCP10	KCP25B	KCP25	KCP30	KCP40	KCK05B	KCK05	KCK15B	KCK15	KCK20B	KCK20	KCM15B	KCM15	KCM25B	KCM25	KCM35	KU10	K313	K68	KCS10	KCU10	KCU25	KC5010	KC5025	KC5410	KT315	KTP10
		mm	in	mm	in	mm	in																													
WCMT040204LF	WCMT2151LF	6,35	1/4	4,34	.171	0,4	1/64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	●	-	-	-	-
WCMT06T308LF	WCMT3252LF	9,53	3/8	6,52	.257	0,8	1/32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	●	●	-	-	-

P	●	●	●	●	●	●	●	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
M	●	●	●	●	●	●	●	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
K	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
N	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
S	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
H	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○

- first choice
- alternate choice



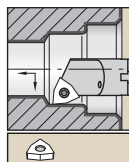
ISO/ANSI Turning

■ SWLC-F -5°

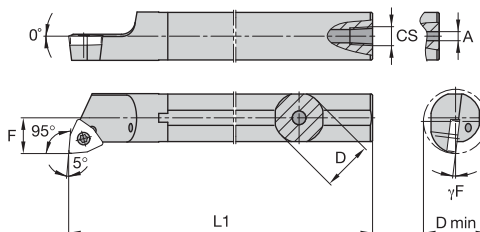


order number	catalog number	H	B	F	L1	LH	gage insert	insert screw	Torx
right hand									
1772144	SWLCRF082D	.50	.50	.500	6.00	.50	WC..2151	MS1153	T7

Screw-On Boring Bars



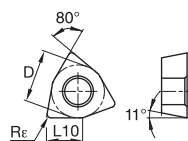
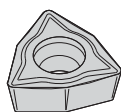
Steel shank with through coolant.



■ A-SWLC -5°



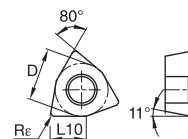
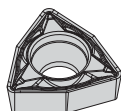
order number	catalog number	D	D min	F	L1	A	CS	γF°	gage insert	insert screw	Torx
right hand											
1328642	A06MSWLCR2	.375	.480	.250	6.00	.13	—	-8.0	WC..2151	MS1939	T7
1328644	A08RSWLCR2	.500	.600	.312	8.00	.16	1/16-27 NPT	-6.0	WC..2151	MS1153	T7
1328646	A10SSWLCR3	.625	.770	.406	10.00	.16	1/8-27 NPT	-7.0	WC..3252	MS1155	T15



- first choice
○ alternate choice

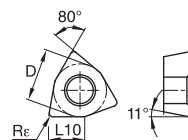
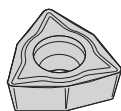
■ WPGT-UF

ISO catalog number	ANSI catalog number	D		L10		R _E																															
		mm	in	mm	in	mm	in																														
								KCP05	KCP10B	KCP10	KCP25B	KCP25	KCP30	KCP40	KCK05B	KCK05	KCK15B	KCK15	KCK20B	KCK20	KCM15B	KCM15	KCM25B	KCM25	KCM35	KU10	K313	K68	KCS10	KCU10	KCU25	KC5010	KC5025	KC5410	KT315	KTP10	
WPGTS30101UF	WPGT1510UF	4,76	3/16	3,26	.128	0,1	.004	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WPGTS30102UF	WPGT15105UF	4,76	3/16	3,26	.128	0,2	.008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WPGT040202UF	WPGT21505UF	6,35	1/4	4,34	.171	0,2	.008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-



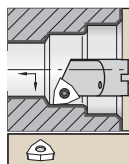
■ WPMT-FP

ISO catalog number	ANSI catalog number	D		L10		Rε		KCP05	KCP10B	KCP10	KCP25B	KCP25	KCP30	KCP40	KCK05B	KCK05	KCK15B	KCK15	KCK20B	KCK20	KCM15B	KCM15	KCM25B	KCM25	KCM35	KU10	K313	K68	KCS10	KCU10	KCU25	KC5010	KC5025	KC5410	KT315	KTP10
		mm	in	mm	in	mm	in																													
WPMTS3T104FP	WPMT15121FP	4,76	3/16	3,25	.128	0,4	1/64	-	-	-	-	●	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	●	-	-	-	-	-	
WPMT040204FP	WPMT2151FP	6,35	1/4	4,34	.171	0,4	1/64	-	-	-	-	●	-	-	-	-	-	-	-	-	-	-	●	-	-	-	-	-	-	-	-	-	-	-	-	
WPMT06T304FP	WPMT3251FP	9,53	3/8	6,52	.257	0,4	1/64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	●	-	-	-	-	-	
WPMT06T308FP	WPMT3252FP	9,53	3/8	6,52	.257	0,8	1/32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	●	-	-	-	-	-	

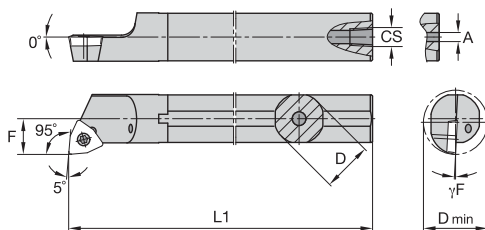


■ WPMT-LF

ISO catalog number	ANSI catalog number	D		L10		Rε		KCP05	KCP10B	KCP10	KCP25B	KCP30	KCP40	KCK05B	KCK05	KCK15B	KCK15	KCK20B	KCK20	KCM15B	KCM15	KCM25B	KCM25	KCM35	KU10	K313	K68	KCS10	KCU10	KCU25	KC5010	KC5025	KC5410	KT315	KTP10
		mm	in	mm	in	mm	in																												
WPMTS3T104LF	WPMT15121LF	4,76	3/16	3,25	.128	0,4	1/64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WPMT040204LF	WPMT2151LF	6,35	1/4	4,34	.171	0,4	1/64	-	-	●	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WPMT06T304LF	WPMT3251LF	9,53	3/8	6,52	.257	0,4	1/64	-	-	-	●	-	-	-	-	-	-	-	-	●	-	-	-	-	-	-	-	-	-	-	●	-	-	-	-
WPMT06T308LF	WPMT3252LF	9,53	3/8	6,52	.257	0,8	1/32	-	-	-	●	-	-	-	●	-	-	-	-	●	-	-	-	-	-	-	-	-	-	-	●	-	-	-	-



Steel shank with through coolant.

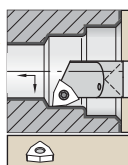


ISO/ANSI Turning

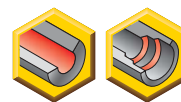
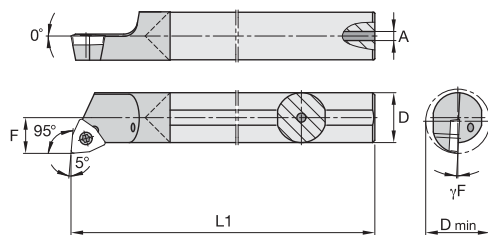
■ A-SWLP -5°



order number	catalog number	D	D min	F	L1	A	CS	γF°	gage insert	insert screw	Torx
right hand											
1094709	A06MSWLPR2	.375	.490	.250	6.00	.13	—	-7.0	WP..2151	MS1939	T7
1094711	A08RSWLPR2	.500	.600	.312	8.00	.16	1/16-27 NPT	-2.0	WPMT2151	MS1153	T7
1094713	A10SSWLPR3	.625	.770	.406	10.00	.16	1/8-27 NPT	-3.0	WP..3252	MS1155	T15
1094715	A12SSWLPR3	.750	.930	.500	10.00	.16	1/8-27 NPT	-2.0	WP..3252	MS1155	T15
1094717	A16SWLPR3	1.000	1.200	.640	12.00	.25	1/4-18 NPT	.0	WP..3252	MS1155	T15
left hand											
1094712	A08RSWLPL2	.500	.600	.312	8.00	.16	1/16-27 NPT	-2.0	WP..2151	MS1153	T7
1094714	A10SSWLPL3	.625	.770	.406	10.00	.16	1/8-27 NPT	-3.0	WP..3252	MS1155	T15
1094716	A12SSWLPL3	.750	.930	.500	10.00	—	1/8-27 NPT	-2.0	WP..3252	MS1155	T15



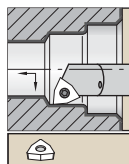
Carbide shank with through coolant.



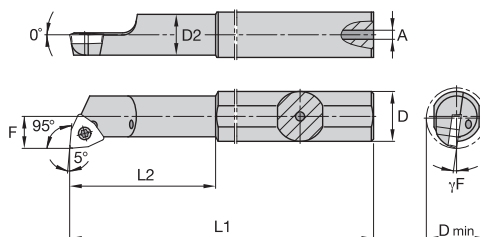
■ E-SWLP -5°



order number	catalog number	D	D min	F	L1	A	γF°	gage insert	insert screw	Torx
right hand										
1152750	E03HSWLPR15	.188	.260	.260	4.00	.04	-10.0	WP..15121	MS1438	T5
1152752	E04HSWLPR15	.250	.321	.156	4.00	.05	-8.0	WP..15121	MS1438	T5
1152754	E05SWLPR15	.313	.415	.219	5.00	.09	-4.0	WP..15121	MS1438	T5
1152756	E06SWLPR2	.375	.480	.250	6.00	.13	-4.0	WP..2151	MS1153	T7
1152758	E08SWLPR2	.500	.600	.312	8.00	.19	-2.0	WP..2151	MS1153	T7
1152760	E10SWLPR3	.625	.770	.406	10.00	.22	-3.0	WP..3252	MS1155	T15
1152762	E12SWLPR3	.750	.930	.500	10.00	.28	-2.0	WP..3252	MS1155	T15
1152764	E16SWLPR3	1.000	1.200	.640	12.00	.31	.0	WP..3252	MS1155	T15
left hand										
1152753	E04HSWLPL15	.250	.321	.156	4.00	.05	-8.0	WP..15121	MS1438	T5
1152755	E05SWLPL15	.313	.415	.219	5.00	.09	-4.0	WP..15121	MS1438	T5
1152757	E06SWLPL2	.375	.480	.250	6.00	.13	-4.0	WP..2151	MS1153	T7
1152759	E08SWLPL2	.500	.600	.312	8.00	.19	-2.0	WP..2151	MS1153	T7
1152761	E10SWLPL3	.625	.770	.406	10.00	.22	-3.0	WP..3252	MS1155	T15



Necked steel shank with through coolant.

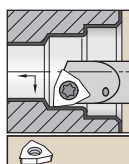


ISO/ANSI Turning

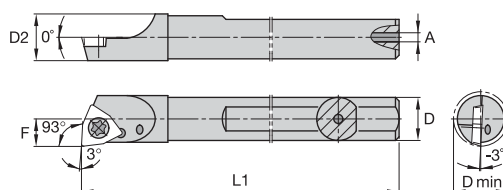
■ A-SWLP -5° • Stepped



order number	catalog number	D	D min	D2	F	L1	L2	A	γF°	gage insert	insert screw	Torx
right hand												
1094703	A0306SWLPR15	.375	.260	.250	.126	3.50	1.00	.08	-10.0	WP..15121	MS1438	T5
1094705	A0406SWLPR15	.375	.321	—	.156	4.00	1.25	.08	-8.0	WP..15121	MS1438	T5
1094707	A0506KSWLPR15	.375	.415	—	.214	5.00	1.61	.09	-4.0	WP..15121	MS1438	T5
left hand												
1094704	A0306SWLPL15	.375	.260	.250	.126	3.50	1.00	.08	-10.0	WP..15121	MS1438	T5



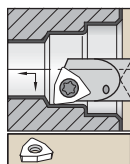
Steel shank with through coolant.



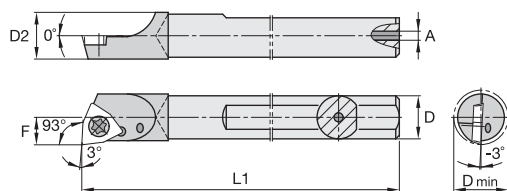
■ A-SWUP -3°



order number	catalog number	D	D min	D2	F	L1	A	gage insert	insert screw	Torx
right hand										
1950374	A04HSWUPR15	.250	.285	.260	.112	4.00	.04	WP..1511	CT11	T6
1950376	A05HSWUPR15	.313	.347	.322	.174	4.00	.04	WP..1511	CT15	T6



Carbide shank
with through
coolant.



■ E-SWUP -3°



order number	catalog number	D	D min	D2	F	L1	A	gage insert	insert screw	Torx
right hand										
1950378	E03MSWUPR15	.188	.260	.236	.126	6.00	.04	WP..1511	CT11	T6
1950380	E04MSWUPR15	.250	.285	—	.143	6.00	.05	WP..1511	CT11	T6
1950382	E05MSWUPR15	.312	.347	—	.174	6.00	.09	WP..1511	CT15	T6
1950388	E06MSWUPR2	.375	.413	—	.211	6.00	.13	WPMT21505	MS1153	T7
1950390	E08RSWUPR2	.500	.538	—	.273	8.00	.19	WP..2151	QTM20	T7