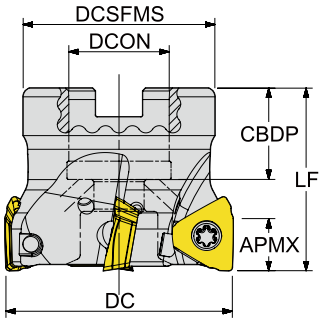
Milling - Shoulder Milling - Cutter

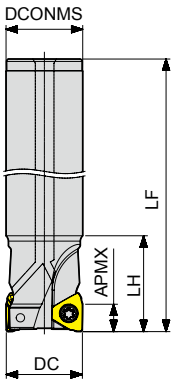
Cutters for TPKT

Entering Angle : 90°
3 Corner Positive

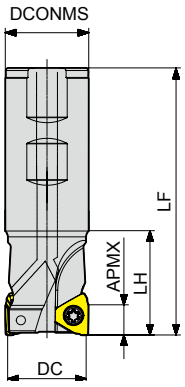
<S> Shellmill



<C> Cylindrical



<W> Weldon



CICT : Number of Inserts
CBDP : Connection Bore Depth

: Refer to p. 197-198

Unit : mm

Series	APMX	Designation	EDP 1700..	DC	CICT	LF	TYPE	DCON	LH	CBDP	DCSFMS	
NEW TPKT 0703	4.5	E90 - TP07 - D12Z1C12 - L80	1136	12	1	80	Cylinderical	12	20	-	-	●
		E90 - TP07 - D14Z1C12 - L80	1137	14	1	80		12	20	-	-	●
		E90 - TP07 - D16Z2C16 - L110	1138	16	2	110		16	25	-	-	●
		E90 - TP07 - D16Z2C16 - L150	1139	16	2	150		16	25	-	-	●
		E90 - TP07 - D16Z3C16 - L150	1140	16	3	150		16	25	-	-	●
		E90 - TP07 - D17Z3C16 - L150	1141	17	3	150		16	25	-	-	●
		E90 - TP07 - D18Z3C16 - L150	1142	18	3	150		16	25	-	-	●
		E90 - TP07 - D20Z3C20 - L160	1143	20	3	160		20	25	-	-	●
		E90 - TP07 - D25Z5C25 - L115	1146	25	5	115		25	25	-	-	●
		E90 - TP07 - D42Z8C32 - L130	1161	42	8	130		32	30	-	-	●
		E90 - TP07 - D25Z4W20 - L115	1144	25	4	115	Weldon	20	25	-	-	●
		E90 - TP07 - D25Z5W25 - L115	1145	25	5	115		25	25	-	-	●
		E90 - TP07 - D32Z6W25 - L130	1147	32	6	130		25	30	-	-	●
		E90 - TP07 - D40Z8W32 - L130	1148	40	8	130		32	30	-	-	●
		F90 - TP07 - D32Z6S16	1149	32	6	32	Shellmill	16	-	18	30	●
		F90 - TP07 - D35Z7S16	1150	35	7	35		16	-	18	30	●
		F90 - TP07 - D40Z7S16	1151	40	7	40		16	-	18	38	●
		F90 - TP07 - D40Z8S16	1152	40	8	40		16	-	18	38	●
		F90 - TP07 - D40Z8S22	1153	40	8	40		22	-	20	38	●
		F90 - TP07 - D50Z9S22	1162	50	9	40		22	-	20	45	●
		F90 - TP07 - D52Z9S22	1163	52	9	40		22	-	20	45	●

▶ NEXT PAGE

* Clamping Torque (Nm) 0.6Nm

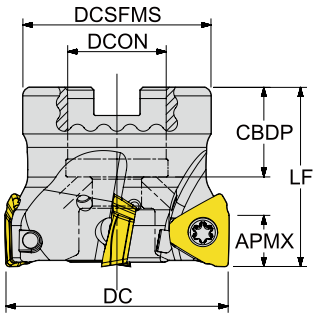
TPKT0703	Screw	Wrench	Handle	BIT
Description	TP062004-GS	TPWBTP06	DH-H4	DB-TP06
EDP	18000252	18000277	18000189	18000274

Milling - Shoulder Milling - Cutter

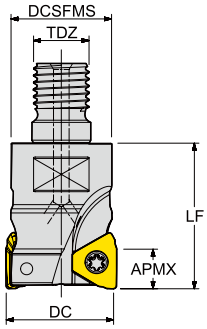
Cutters for TPKT

Entering Angle : 90°
3 Corner Positive

<S> Shellmill



<M> Modular



CICT : Number of Inserts
CBDP : Connection Bore Depth

: Refer to p. 197-198

Unit :mm

Series	APMX	Designation	EDP 1700..	DC	CICT	LF	TYPE	DCON /TDZ	LH	CBDP	DCSFMS	
TPKT 1104	7.0	F90 - TP11 - D40Z5S16	1050	40	5	40	Shellmill	16	-	20	38	●
		F90 - TP11 - D50Z6S22	1051	50	6	40		22	-	20	42	●
		F90 - TP11 - D63Z7S22	1052	63	7	40		22	-	20	48	●
		F90 - TP11 - D63Z8S22	1053	63	8	40		22	-	20	48	●
		M90 - TP11 - D32Z4M16	1095	32	4	43	Modular	M16	68	-	29	●

* Clamping Torque (Nm) 1.2Nm

TPKT1104 (D20, D21)	Screw	Wrench	Handle	BIT
Description	TP082562-GS	TPWBTP08	DH-H4	DB-TP08
EDP	18000265	18000218	18000189	18000190

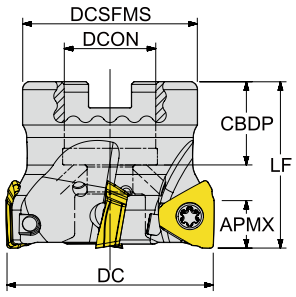
TPKT1104 (over D25)	Screw	Wrench	Handle	BIT
Description	TP082506-GS	TPWBTP08	DH-H4	DB-TP08
EDP	18000259	18000218	18000189	18000190

Milling - Shoulder Milling - Cutter

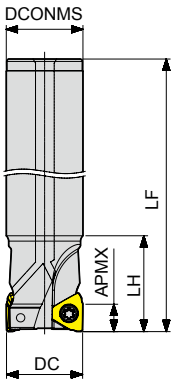
Cutters for TPKT

Entering Angle : 90°
3 Corner Positive

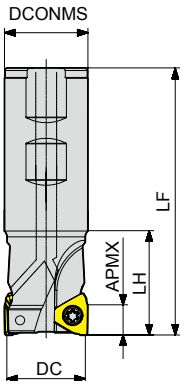
<S> Shellmill



<C> Cylindrical



<W> Weldon



CICT : Number of Inserts
CBDP : Connection Bore Depth

: Refer to p. 197-198

Unit : mm

Series	APMX	Designation	EDP 1700..	DC	CICT	LF	TYPE	DCON /TDZ	LH	CBDP	DCSFMS	
TPKT 1605	11.0	E90 - TP16 - D32Z2C32 - L150	0941	32	2	150	Cylindrical	32	40	-	-	●
		E90 - TP16 - D32Z2C32 - L250	0942	32	2	250		32	80	-	-	●
		E90 - TP16 - D33Z2C32 - L200	0929	33	2	200		32	40	-	-	●
		E90 - TP16 - D33Z2C32 - L250	1010	33	2	250		32	40	-	-	●
		E90 - TP16 - D40Z4C32 - L200	0945	40	4	200		32	40	-	-	●
		E90 - TP16 - D40Z3W32 - L110	0944	40	3	110	Weldon	32	40	-	-	●
		F90 - TP16 - D50Z4S22	0931	50	4	40	Shellmill	22	-	20	42	●
		F90 - TP16 - D50Z5S22	1069	50	5	40		22	-	20	42	●
		F90 - TP16 - D63Z5S22	0932	63	5	40		22	-	20	48	●
		F90 - TP16 - D63Z6S22	0947	63	6	40		22	-	20	48	●
		F90 - TP16 - D80Z6S27	0948	80	6	50		27	-	23	56	●
		F90 - TP16 - D80Z7S27	0949	80	7	50		27	-	23	56	●
		F90 - TP16 - D100Z8S32	0950	100	8	50		32	-	26	67	●
		F90 - TP16 - D125Z10S40	0951	125	10	63		40	-	29	89	●
		F90 - TP16 - D125Z12S40	0952	125	12	63		40	-	29	89	●
		F90 - TP16 - D140Z10S40	1073	140	10	63		40	-	29	110	●
		F90 - TP16 - D160Z11S40	0953	160	11	63		40	-	40	110	X
		F90 - TP16 - D200Z11S60	0955	200	11	63		60	-	40	160	X

* Clamping Torque (Nm) 5.3Nm

TPKT1605	Screw	Wrench	Handle	BIT
Description	TP2045105	TPWBTP20	DH-H6	DB-TP20
EDP	18000264	18000256	18000210	18000257