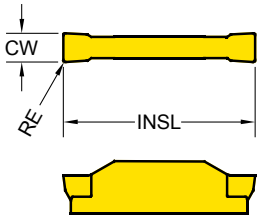
Parting & Grooving

Parting & Grooving Inserts

Recommended Cutting Conditions : p.258



Series	INSL	CW	Series	INSL	CW
TD* 2	20.00	2.00	TD* 5	25.00	5.00
TD* 3	20.00	3.00	TD* 6	25.00	6.00
TD* 4	20.00	4.00	TD* 8	30.00	8.00

* CDX : Cutting Depth Maximum

● : Stock item ○ : Order made item

TD.		Designation	RE	Parting & Grooving Fn (mm/rev.)	Parting & Grooving CDX (mm)	Turning Fn (mm/rev.)	Turning Ap (mm)	EDP 5200.. YG602	YG602G	YG603
-P	 Parting & Grooving (Sharp edge)	TDP 2002	0.2	0.04 - 0.12	19	-	-	● 0012	○ 0036	● 0078
		TDP 3002	0.2	0.05 - 0.16	19	-	-	● 0029	○ 0030	● 0076
		TDP 4003	0.3	0.06 - 0.18	19	-	-	● 0023	○ 0038	● 0080
		TDP5003	0.3	0.06 - 0.20	24	-	-	● 0142	○ 0143	● 0144
		TDP6003	0.3	0.06 - 0.22	24	-	-	● 0145	○ 0146	● 0147
	 Parting & Grooving Right Hand Shown (Sharp edge)  * 6° Angled Parting	*TDPR 2002 - 6	0.2	0.03 - 0.08	19	-	-	● 0045		● 0085
		*TDPR 3002 - 6	0.2	0.04 - 0.12	19	-	-	● 0048		● 0089
		*TDPL 2002 - 6	0.2	0.03 - 0.08	19	-	-	● 0046		● 0086
		*TDPL 3002 - 6	0.2	0.04 - 0.12	19	-	-	● 0049		● 0090
-N	 Parting & Grooving (General)	TDN 2002	0.2	0.05 - 0.18	19	-	-	● 0010	○ 0035	● 0077
		TDN 3002	0.2	0.07 - 0.23	19	-	-	● 0024	○ 0025	● 0075
		TDN 4003	0.3	0.08 - 0.28	19	-	-	● 0022	○ 0037	● 0079
		TDN 5003	0.3	0.09-0.30	24	-	-	● 0042	○ 0136	● 0130
		TDN6003	0.3	0.10 - 0.35	24	-	-	● 0132	○ 0137	● 0133
		TDN8004	0.4	0.12 - 0.40	29	-	-	● 0138	○ 0139	● 0140
	 Parting & Grooving Right Hand Shown (General)  * 6° Angled Parting	*TDNR 2002 - 6	0.2	0.04 - 0.14	19	-	-	● 0043		● 0083
		*TDNR 3002 - 6	0.2	0.06 - 0.18	19	-	-	● 0040		● 0087
		*TDNL 2002 - 6	0.2	0.04 - 0.14	19	-	-	● 0044		● 0084
		*TDNL 3002 - 6	0.2	0.06 - 0.18	19	-	-	● 0047		● 0088
		*TDNL 4003 - 6	0.3	0.06 - 0.24	19	-	-	● 0096		