



# **PARTING & GROOVING**

**Parting & Grooving Inserts Overview**

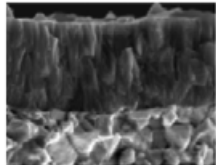
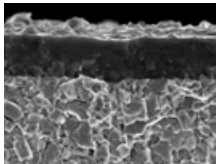
**Parting & Grooving Inserts**

**Parting & Grooving Holders**


## Parting & Grooving Overview

### Parting & Groove Turn Grades













Parting and Grooving Grades		P Steel				M Stainless steel				K Cast iron			N Non Ferrous		S Super Alloy	
		P10	P20	P30	P40	M10	M20	M30	M40	K10	K20	K30	N10	N20	S10	S20
PVD	YG602G (YG602)		602G				602G				602G					602G
	YG603						603									

<p><b>YG602G</b> (YG602)</p> <p>P20 - P35    M20 - M40 K20 - K40    S15 - S25</p>	<p>PVD - TiAlN</p> 	<p><b>Universal grade for Parting &amp; Groove Turn</b></p> <ul style="list-style-type: none"> <li>Ultra Dense PVD Coating with optimal thermal resistance &amp; strength</li> <li>Sub-Micron substrate designed for demanding application</li> <li>YG602G : First Choice for Low Cutting Speed, Soft and Sticky Material with Low Hardness (Gold Color)</li> <li>YG602 : First Choice for General Application (Violet Color)</li> </ul>
<p><b>YG603</b></p> <p>M30 - M50</p>	<p>PVD - TiAlN</p> 	<p><b>PVD Parting &amp; Grooving Grade for Stainless Steel</b></p> <ul style="list-style-type: none"> <li>Ultra high toughness substrate and strong adhesion</li> <li>Excellent cutting edge strength and chipping resistance</li> <li>Stable machinability and tool life for stainless steel</li> </ul>

### Parting & Grooving Inserts

	TD. Series	<b>Inserts</b> TDN, TDP, TDY	2, 3, 4, 5, 6, 8
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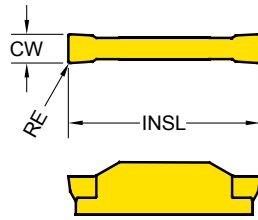
### Parting & Grooving Chipbreakers

Parting & Grooving	-P			<ul style="list-style-type: none"> <li>For Parting &amp; Grooving</li> <li>For Low Feed Rate and Difficult to Cut Materials</li> </ul>
	-N			<ul style="list-style-type: none"> <li>For External Parting And Grooving</li> <li>For General Use</li> </ul>
Turning & Grooving	-Y			<ul style="list-style-type: none"> <li>For External Turning &amp; Grooving</li> <li>For Medium feed rate</li> </ul>
	GL			<ul style="list-style-type: none"> <li>For External, Internal turning and Grooving</li> <li>Face grooving and Face turning</li> <li>For low feed rate</li> </ul>
	GM			<ul style="list-style-type: none"> <li>For External, Internal turning and Grooving</li> <li>First choice Face Grooving and Face turning</li> <li>For Medium feed rate</li> </ul>
	RG			<ul style="list-style-type: none"> <li>For External, Internal turning and Grooving</li> <li>Full radius Insert for Profiling</li> </ul>

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

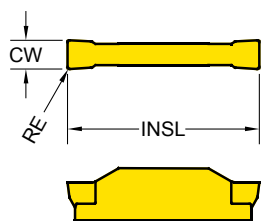
● : Stock item ○ : Order made item

TD.	Designation	RE	Parting & Grooving		Turning		EDP 5200..			
			Fn (mm/rev.)	CDX (mm)	Fn (mm/rev.)	Ap (mm)	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
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
 Parting & Grooving Right Hand Shown (General) *  6° Angled Parting	TDN8004		0.4	0.12-0.40	29	-	-	● 0138	○ 0139	● 0140
	*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				

Parting & Grooving

**Parting & Grooving Inserts**

Recommended Cutting Conditions : p.258



Series	INSL	CW	Series	INSL	CW
TD* 2	20.00	2.0	TD* 5	25.00	5.0
TD* 3	20.00	3.0	TD* 6	25.00	6.0
TD* 4	20.00	4.0	TD* 8	30.00	8.0

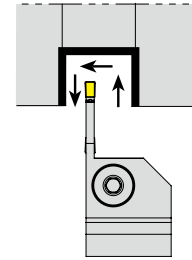
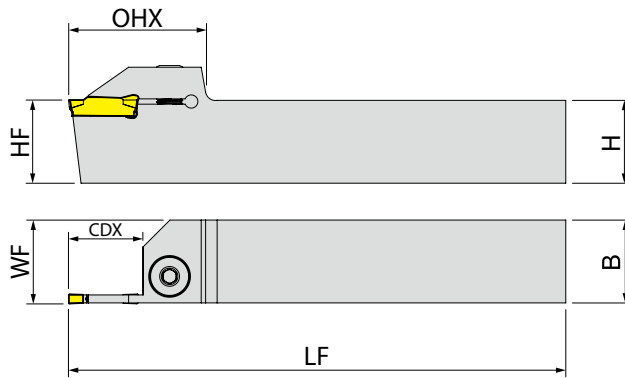
\* CDX : Cutting Depth Maximum

● : Stock item ○ : Order made item

TD.	Designation	RE	Parting & Grooving		Turning		EDP 5200..		
			Fn (mm/rev.)	CDX (mm)	Fn (mm/rev.)	Ap (mm)	YG602	YG602G	YG603
 Turn Groove	TDY3E - 0.4	0.4	0.06 ~ 0.24	10	0.12 ~ 0.22	0.5 ~ 2.4		● 0027	
	TDY4E - 0.4	0.4	0.08 ~ 0.27	10	0.15 ~ 0.30	0.5 ~ 2.8		● 0020	
	TDY5E - 0.4	0.4	0.08 ~ 0.23	10	0.15 ~ 0.30	0.5 ~ 3.2		● 0082	
 GL	TDY2E - 0.3 - GL	0.3	0.04 ~ 0.20	10	0.06 ~ 0.18	0.4 ~ 1.5		● 0123	● 0124
	TDY3E - 0.3 - GL	0.3	0.05 ~ 0.23	10	0.08 ~ 0.20	0.4 ~ 2.0		● 0125	● 0126
	TDY4E - 0.4 - GL	0.4	0.06 ~ 0.26	10	0.10 ~ 0.25	0.5 ~ 2.3		● 0112	● 0127
	TDY5E - 0.4 - GL	0.4	0.08 ~ 0.30	12.5	0.10 ~ 0.30	0.5 ~ 3.0		● 0157	● 0158
	TDY6E - 0.4 - GL	0.4	0.12 ~ 0.35	12.5	0.15 ~ 0.35	0.5 ~ 3.5		● 0159	● 0160
 GM	TDY8E - 0.8 - GL	0.8	0.15 ~ 0.50	15	0.20 ~ 0.50	1.0 ~ 4.5		● 0164	● 0165
	TDY3E - 0.4 - GM	0.4	0.06 ~ 0.24	10	0.12 ~ 0.22	0.5 ~ 2.4		● 0118	● 0119
	TDY4E - 0.4 - GM	0.4	0.08 ~ 0.27	10	0.15 ~ 0.30	0.5 ~ 2.8		● 0113	● 0120
	TDY4E - 0.8 - GM	0.8	0.10 ~ 0.27	10	0.18 ~ 0.32	0.8 ~ 2.8		● 0114	● 0122
	TDY5E - 0.4 - GM	0.4	0.08 ~ 0.27	12.5	0.18 ~ 0.35	0.5 ~ 3.0		● 0134	● 0135
	TDY5E - 0.8 - GM	0.8	0.10 ~ 0.27	12.5	0.18 ~ 0.37	0.8 ~ 3.0		● 0148	● 0149
	TDY6E - 0.4 - GM	0.4	0.12 ~ 0.30	12.5	0.18 ~ 0.40	0.8 ~ 3.6		● 0150	● 0153
	TDY6E - 0.8 - GM	0.8	0.12 ~ 0.35	12.5	0.18 ~ 0.42	1.0 ~ 3.6		● 0129	● 0154
	TDY8E - 0.8 - GM	0.8	0.10 ~ 0.25	15	0.20 ~ 0.50	1.0 ~ 4.5		● 0155	● 0156
	 RG	TDY2E - 1.0 - RG	1.0	0.05 ~ 0.15	10	0.10 ~ 0.30	0.1 ~ 0.8		● 0111
TDY3E - 1.5 - RG		1.5	0.08 ~ 0.18	10	0.15 ~ 0.35	0.1 ~ 1.2		● 0108	● 0116
TDY4E - 2.0 - RG		2.0	0.10 ~ 0.20	10	0.18 ~ 0.45	0.1 ~ 1.6		● 0109	● 0117
TDY5E - 2.5 - RG		2.5	0.12 ~ 0.23	12.5	0.20 ~ 0.50	0.1 ~ 2.0		● 0166	● 0167
TDY6E - 3.0 - RG		3.0	0.15 ~ 0.28	12.5	0.25 ~ 0.60	0.1 ~ 2.4		● 0168	● 0169
	TDY8E - 4.0 - RG	4.0	0.18 ~ 0.30	15	0.25 ~ 0.70	0.1 ~ 3.2		● 0170	● 0171

Parting & Grooving - Holder - External

# External holders

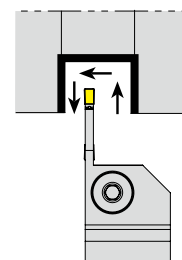
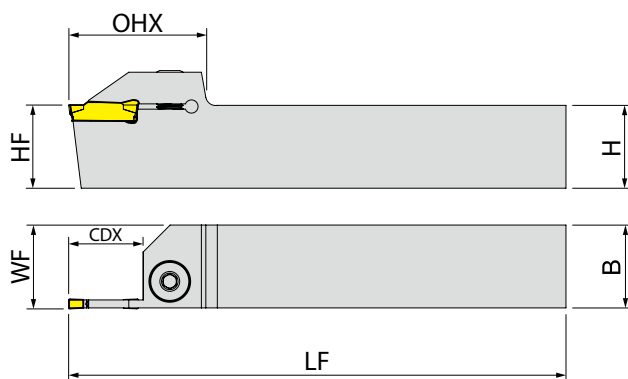


: Refer to p. 139-140 Unit : mm

Designation	EDP 5700.. R L	CW	CDX	H (= HF)	B	LF	OHX	WF	Insert
YTER/L1616J-2T08	0574 0634	2	8	16	16	110	33	15.12	TD.2..
YTER/L1616J-2T15	0575 0618	2	15	16	16	110	33	15.12	
YTER/L2020K-2T08	0576 0635	2	8	20	20	125	33	19.12	
YTER/L2020K-2T15	0577 0619	2	15	20	20	125	33	19.12	
YTER/L2525M-2T08	0578 0638	2	8	25	25	150	33	24.12	
YTER/L2525M-2T15	0579 0622	2	15	25	25	150	33	24.12	
YTER/L1616J-3T10	0580 0641	3	10	16	16	110	33	14.8	TD.3..
YTER/L1616J-3T20	0581 0625	3	20	16	16	110	38.5	14.8	
YTER/L2020K-3T10	0582 0644	3	10	20	20	125	33	18.8	
YTER/L2020K-3T20	0583 0626	3	20	20	20	125	38.5	18.8	
YTER/L2525M-3T10	0584 0674	3	10	25	25	150	33	23.8	
YTER/L2525M-3T20	0585 0627	3	20	25	25	150	38.5	23.8	
YTER/L2020K-4T13	0586 0649	4	13	20	20	125	33	18.5	TD.4..
YTER/L2020K-4T25	0587 0650	4	25	20	20	125	45	18.5	
YTER/L2525M-4T13	0588 0651	4	13	25	25	150	33	23.5	
YTER/L2525M-4T25	0589 0654	4	25	25	25	150	45	23.5	
YTER/L2020K-5T13	0695 0739	5	13	20	20	125	37	18.02	TD.5..
YTER/L2020K-5T20	0696 0740	5	20	20	20	125	39	18.02	
YTER/L2525M-5T13	0697 0741	5	13	25	25	150	37	23.02	
YTER/L2525M-5T20	0698 0742	5	20	25	25	150	39	23.02	
YTER/L2525M-5T25	0699 0743	5	25	25	25	150	47	23.02	
YTER/L2525M-5T32	0700 0744	5	32	25	25	150	56	23.02	
YTER/L3232P-5T20	0701 0745	5	20	32	32	170	39	30.02	
YTER/L3232P-5T32	0702 0746	5	32	32	32	170	56	30.02	

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# External holders



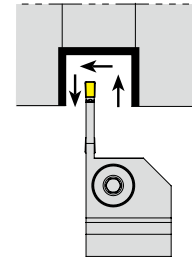
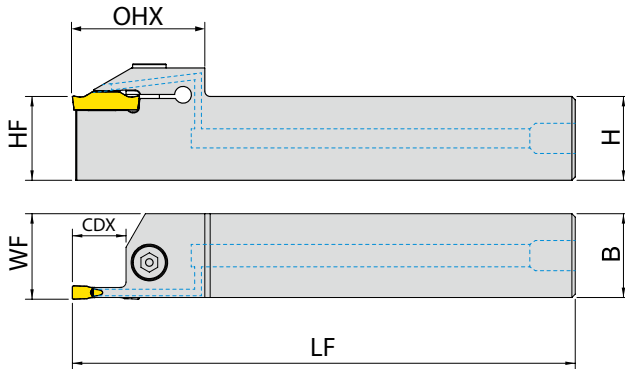
: Refer to p. 139-140 Unit : mm

Designation	EDP 5700..		CW	CDX	H (= HF)	B	LF	OHX	WF	Insert
	R	L								
YTER/L2020K-6T13	0703	0747	6	13	20	20	125	38	17.52	TD.6..
YTER/L2020K-6T20	0704	0748	6	20	20	20	125	41	17.52	
YTER/L2525M-6T13	0705	0749	6	13	25	25	150	38	22.52	
YTER/L2525M-6T20	0706	0750	6	20	25	25	150	41	22.52	
YTER/L2525M-6T25	0707	0751	6	25	25	25	150	47	22.52	
YTER/L2525M-6T32	0708	0752	6	32	25	25	150	56	22.52	
YTER/L3232P-6T20	0709	0753	6	20	32	32	170	41	29.52	TD.8..
YTER/L3232P-6T25	0710	0754	6	25	32	32	170	47	29.52	
YTER/L3232P-6T32	0711	0755	6	32	32	32	170	56	29.52	
YTER/L2525M-8T16	0712	0756	8	16	25	25	150	47	22.02	
YTER/L2525M-8T25	0713	0757	8	25	25	25	150	47	22.02	
YTER/L3232P-8T16	0714	0758	8	16	32	32	170	47	29.02	
YTER/L3232P-8T25	0715	0759	8	25	32	32	170	47	29.02	TD.8..
YTER/L3232P-8T32	0716	0760	8	32	32	32	170	56	29.02	

Series	Designation	Infomation	Screw	Ring	Wrench
YTER/L	..1616.-2T/3T..	Description	SHB-M5x0.8x15L	-	HL-04
		EDP	58000035	-	58000040
	..2020.-2T/3T..	Description	SHB-M5x0.8x20L	-	HL-04
		EDP	58000036	-	58000040
	..2525.-2T/3T..	Description	SHB-M5x0.8x25L	-	HL-04
		EDP	58000037	-	58000040
	..2020.-4T/5T..	Description	SHB-M6x1.0x20L	-	HL-05
		EDP	58000038	-	58000041
	..2525.-4T/5T..	Description	SHB-M6x1.0x25L	-	HL-05
		EDP	58000039	-	58000041
	..3232.-5T..	Description	SHB-M6x1.0x25L	-	HL-05
		EDP	58000039	-	58000041
	..2020.-6T..	Description	SHB-M8x1.25x20L	-	HL-06
		EDP	58000045	-	58000047
	..2525.-6T/8T..	Description	SHB-M8x1.25x25L	-	HL-06
		EDP	58000046	-	58000047
	..3232.-6T/8T..	Description	SHB-M8x1.25x25L	-	HL-06
		EDP	58000046	-	58000047

Parting & Grooving - Holder - External

# External holders with coolant supply

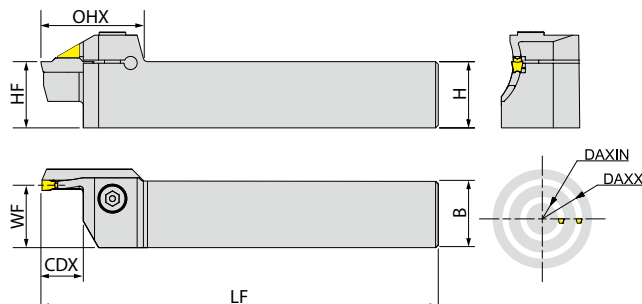


: Refer to p. 139-140 Unit : mm

Designation		EDP 5700.. R L	CW	CDX	H (= HF)	B	LF	WF	Insert
YTER/L 1212-2T15-C	●	0194 0171	2	15	12	12	100	12.3	TD.2..
YTER/L 1616-2T15-C	●	0197 0174	2	15	16	16	125	16.3	
YTER/L 2020-2T15-C	●	0201 0178	2	15	20	20	125	20.3	
YTER/L 2020-2T17-C	●	0202	2	17	20	20	125	20.3	
YTER/L 2020-2T20-C	●	0203 0179	2	20	20	20	125	20.3	
YTER/L 2020-2T09-C	●	0204 0180	2	09	20	20	125	20.3	
YTER/L 2525-2T17-C	●	0208 0184	2	17	25	25	150	25.3	TD.3..
YTER/L 1212-3T15-C	●	0196 0173	3	15	12	12	100	12.4	
YTER/L 1616-3T15-C	●	0199 0176	3	15	16	16	125	16.4	
YTER/L 2020-3T20-C	●	0205 0181	3	20	20	20	125	20.4	
YTER/L 2020-3T25-C	●	0206 0182	3	25	20	20	125	20.4	
YTER/L 2020-3T30-C	●	0207 0183	3	30	20	20	125	20.4	
YTER/L 2525-3T22-C	●	0209 0185	3	22	25	25	150	25.4	
YTER/L 2525-3T25-C	●	0210 0186	3	25	25	25	150	25.4	
YTER/L 2525-3T30-C	●	0211 0187	3	30	25	25	150	25.4	
YTER/L 2525-3T09-C	●	0212 0188	3	09	25	25	150	25.4	
YTER/L 3232-3T25-C	●	0217 0192	3	25	32	32	170	32.4	TD.4..
YTER/L 2525-4T22-C	●	0213 0189	4	22	25	25	150	25.5	
YTER/L 2525-4T25-C	●	0214	4	25	25	25	150	25.5	
YTER/L 2525-4T30-C	●	0215 0190	4	30	25	25	150	25.5	TD.5..
YTER/L 2525-5T25-C	●	0216 0191	5	25	25	25	150	25.5	

Series	Designation	Information	Screw	Ring	Wrench
YTER/L	..2..	Description	YAKV-02-M6X22	YABPL-01	YAAL-03-3
		EDP	18000195	18000058	18000061
	..3../..4../..5..	Description	Y2004-M8X1X20	-	YAAL-05-4
		EDP	18000196	-	18000062

# External holders- Face grooving



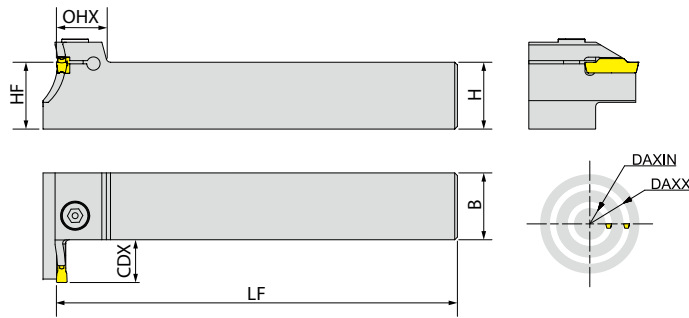
: Refer to p. 139-140 Unit : mm

Designation	EDP 5700..		CW	DAXIN	DAXX	CDX	H (= HF)	B	LF	OHX	WF	Insert
	R	L										
YTFR/L 25M-D034050-3T10A	0599	0657	3	34	50	10	25	25	150	38	24	TD.3..
YTFR/L 25M-D044060-3T15A	0600	0658	3	44	60	15	25	25	150	38	24	
YTFR/L 25M-D054085-3T15A	0601	0659	3	54	85	15	25	25	150	38	24	
YTFR/L 25M-D034050-4T15A	0602	0660	4	34	50	15	25	25	150	39	23.6	TD.4..
YTFR/L 25M-D042060-4T15A	0603	0661	4	42	60	15	25	25	150	39	23.6	
YTFR/L 25M-D052072-4T20A	0604	0662	4	52	72	20	25	25	150	39	23.6	
YTFR/L 25M-D064120-4T20A	0605	0663	4	64	120	20	25	25	150	39	23.6	
YTFR/L 25M-D112200-4T20A	0606	0664	4	112	200	20	25	25	150	39	23.6	
YTFR/L 25M-D200-4T20A	0607	0665	4	200	-	20	25	25	150	39	23.6	TD.5..
YTFR/L 25M-D050080-5T20A	0717	0761	5	50	80	20	25	25	150	49	23.02	
YTFR/L 25M-D070110-5T20A	0718	0762	5	70	110	20	25	25	150	49	23.02	
YTFR/L 25M-D100150-5T20A	0719	0763	5	100	150	20	25	25	150	49	23.02	
YTFR/L 25M-D140200-5T20A	0720	0764	5	140	200	20	25	25	150	49	23.02	
YTFR/L 25M-D200-5T20A	0721	0765	5	200	-	20	25	25	150	49	23.02	TD.6..
YTFR/L 25M-D058100-6T20A	0722	0766	6	58	100	20	25	25	150	49	22.52	
YTFR/L 25M-D088180-6T20A	0723	0767	6	88	180	20	25	25	150	49	22.52	
YTFR/L 25M-D168400-6T20A	0724	0768	6	168	400	20	25	25	150	49	22.52	

Series	Designation	Information	Screw	Ring	Wrench
YTFR/L	..-3T/4T..	Description	SHB-M6x1.0x25L	-	HL-05
		EDP	58000039	-	58000041
	..-5T/6T..	Description	SHB-M8x1.25x25L	-	HL-06
		EDP	58000046	-	58000047

Parting & Grooving - Holder - External

# External holders - Perpendicular Face grooving

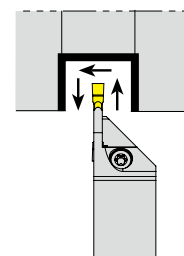
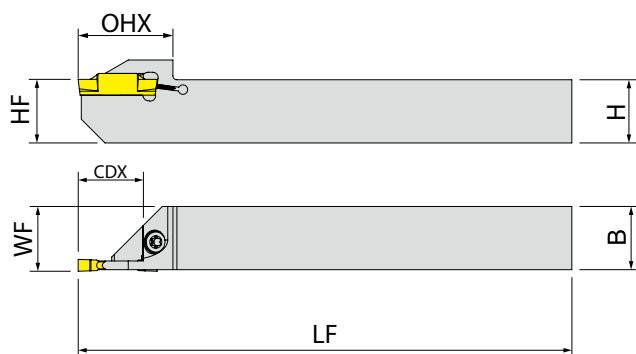


: Refer to p. 139-140 Unit : mm

Designation	EDP 5700.. R L	CW	DAXIN	DAXX	CDX	H (= HF)	B	LF	OHX	Insert
YTFPR/L25M - D034050 - 3T12A	0608 0666	3	34	50	12	25	25	150	18.5	TD.3..
YTFPR/L25M - D044060 - 3T15A	0609 0667	3	44	60	15	25	25	150	18.5	
YTFPR/L25M - D054085 - 3T15A	0610 0668	3	54	85	15	25	25	150	18.5	
YTFPR/L25M - D034050 - 4T15A	0611 0669	4	34	50	15	25	25	150	19	TD.4..
YTFPR/L25M - D042060 - 4T15A	0612 0670	4	42	60	15	25	25	150	19	
YTFPR/L25M - D052072 - 4T20A	0613 0671	4	52	72	20	25	25	150	19	
YTFPR/L25M - D064120 - 4T20A	0614 0672	4	64	120	20	25	25	150	19	
YTFPR/L25M - D112200 - 4T20A	0615 0673	4	112	200	20	25	25	150	19	TD.5..
YTFPR/L25M - D050080 - 5T20A	0725 0769	5	50	80	20	25	25	150	22	
YTFPR/L25M - D070110 - 5T20A	0726 0770	5	70	110	20	25	25	150	22	
YTFPR/L25M - D100150 - 5T20A	0727 0771	5	100	150	20	25	25	150	22	
YTFPR/L25M - D140200 - 5T20A	0728 0772	5	140	200	20	25	25	150	22	
YTFPR/L25M - D200 - 5T20A	0729 0773	5	200	-	20	25	25	150	22	TD.6..
YTFPR/L25M - D073150 - 6T20A	0730 0774	6	73	150	20	25	25	150	22	
YTFPR/L25M - D138250 - 6T20A	0731 0775	6	138	250	20	25	25	150	22	

Series	Designation	Infomation	Screw	Ring	Wrench
YTFPR/L	..-3T/4T..	Description	SHB-M6x1.0x25L	-	HL-05
		EDP	58000039	-	58000041
	..-5T/6T..	Description	SHB-M8x1.25x25L	-	HL-06
		EDP	58000046	-	58000047

Parting & Grooving - Holder - External  
**External holders (Swiss Lathe)**



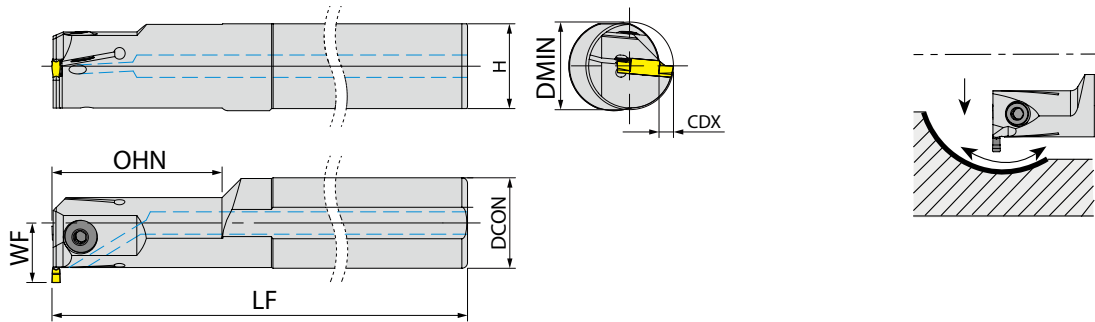
: Refer to p. 139-140 Unit : mm

Designation		EDP 5700..		CW	CDX	H (= HF)	B	LF	OHX	WF	Insert
	X	R	L								
YTER/L1010K-2D20-S	X	0678	0680	2	10	10	125	10	21	9.12	TD.2..
YTER/L1212K-2D24-S	X	0628	0655	2	12	12	125	12	21	11.12	
YTER/L1616K-2D32-S	X	0629	0656	2	16	16	125	16	24	15.12	
YTER/L1010K-3D20-S	X	0679	0681	3	10	10	125	10	21	8.8	TD.3..
YTER/L1212K-3D24-S	X	0631	0630	3	12	12	125	12	21	10.8	
YTER/L1616K-3D32-S	X	0633	0632	3	16	16	125	16	24	14.8	
YTER/L 1212 - 2T12 - S - C	●	0193	0170	2	12	12	12	125	-	12.2	TD.2..
YTER/L 1616 - 2T16 - S - C	●	0198	0175	2	16	16	16	125	-	16.2	
YTER/L 1212 - 3T12 - S - C	●	0195	0172	3	12	12	12	125	-	12.3	TD.3..
YTER/L 1616 - 3T16 - S - C	●	0200	0177	3	16	16	16	125	-	16.3	

Series	Designation	Information	Screw	Ring	Wrench
YTER/L	..S..-C	Description	Y4015-M4x11	-	Y80-T15
		EDP	18000119	-	18000167
	..S	Description	TOS150412	-	TOF-15
		EDP	58000042	-	58000043

# Parting & Grooving - Holder - Internal

## Internal holders with Coolant supply



: Refer to p. 139-140 Unit : mm

Designation		EDP 5700.. R L	CW	DMIN	CDX	DCON	H (= HF)	OHN	LF	WF	Insert
YTIR/L16K-D25-2T06-C	●	0590 0682	2	25	6	16	15	40	125	14.5	TD.2..
YTIR/L20N-D27-2T06-C	●	0591 0683	2	27	6	20	18	40	160	16	
YTIR/L25R-D29-2T06-C	●	0592 0684	2	29	6	25	23	40	200	18.5	
YTIR/L20N-D27-3T06-C	●	0593 0685	3	27	6	20	18	40	160	16	TD.3..
YTIR/L25R-D29-3T06-C	●	0594 0686	3	29	6	25	23	40	200	18.5	
YTIR/L32S-D40-3T10-C	●	0595 0687	3	40	10	32	30	60	250	26	
YTIR/L20N-D27-4T06-C	●	0596 0688	4	27	6	20	18	40	160	16	TD.4..
YTIR/L25R-D29-4T06-C	●	0597 0689	4	29	6	25	23	40	200	18.5	
YTIR/L32S-D40-4T10-C	●	0598 0690	4	40	10	32	30	60	250	26	
YTIR/L25R-D31-5T07-C	●	0732 0776	5	31	7	25	23	40	200	19.5	TD.5..
YTIR/L32S-D40-5T10-C	●	0733 0777	5	40	10	32	30	60	250	26	
YTIR/L32S-D31-6T07-C	●	0734 0778	6	31	7	32	28	60	250	23	TD.6..
YTIR/L32S-D40-6T10-C	●	0735 0779	6	40	10	32	30	60	250	26	
YTIR/L32S-D40-8T10-C	●	0736 0780	8	40	10	32	30	60	250	26	TD.8..
YTIR/L40T-D45-8T10-C	●	0737 0781	8	45	10	40	37	65	300	30	

Series	Designation	Information	Screw	Ring	Wrench
YTIR/L	..16.-2T..	Description	SHB-M5X0.8X10L	-	HL-04
		EDP	58000033	-	58000040
	..20.-2/3/4T..	Description	SHB-M5X0.8X12L	-	HL-04
		EDP	58000034	-	58000040
	..25.-2/3/4T..	Description	SHB-M5X0.8X15L	-	HL-04
		EDP	58000035	-	58000040
	..32.-2/3/4T..	Description	SHB-M5X0.8X15L	-	HL-04
		EDP	58000035	-	58000040
	..25.-5T..	Description	SHB-M6X1.0X16L	-	HL-05
		EDP	58000044	-	58000041
	..32.-5/6/8T..	Description	SHB-M6X1.0X20L	-	HL-05
		EDP	58000045	-	58000041
	..40.-8T..	Description	SHB-M6X1.0X25L	-	HL-05
		EDP	58000046	-	58000041

Parting & Grooving - Holder  
**Blade**

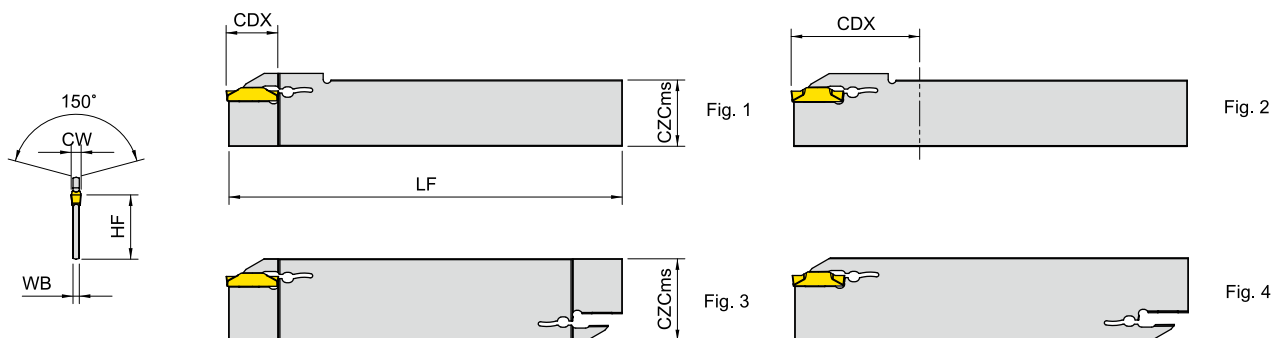
TURNING


PARTING & GROOVING

MILLING

DRILLING

TECHNICAL INFORMATION



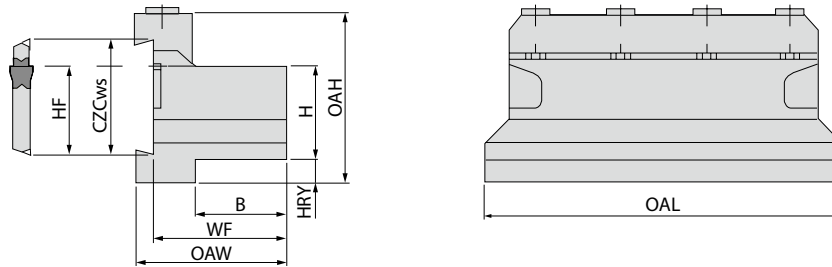
 : Refer to p. 139-140 Unit : mm

Designation	EDP 5700..	CZCms	CW	CDX	HF	LF	WB	Insert	Fig
YBT26-2S	0834	26	2	20	21.4	150	1.8	TD.2..	1
YBT26-3S	0835	26	3	50	21.4	150	2.4	TD.3..	2
YBT32-2	0826	32	2	20	25	150	1.8	TD.2..	3
YBT32-3	0827	32	3	50	25	150	2.4	TD.3..	4

Series	Designation	Information	Screw	Ring	Wrench
YBT	..-26/32-..	Description	-	-	KEY-B01
		EDP	-	-	58000048

# Parting & Grooving - Holder

## Blade Block



: Refer to p. 139-140      Unit : mm

Designation	EDP 5700..	CZCws	H	B	HF	WF	HRY	OAL	OAH	OAW
YGBL20-26	0829	26	20	19	21.4	33	9	86	43	38
YGBL20-32	0830	32	20	19	25	33	13	100	50	38
YGBL25-26	0831	26	25	23	21.4	37	4	110	43	42
YGBL25-32	0828	32	25	23	25	37	8	110	50	42

TURNING  
PARTING & GROOVING  
MILLING  
DRILLING  
TECHNICAL INFORMATION

Series	Designation	Information	Screw	Ring	Wrench
YGBL	..20/25-..	Description	SHB-M6X1.0X15L	-	HL-05
		EDP	58000049	-	58000041