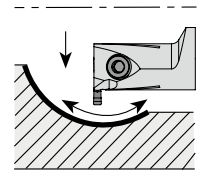
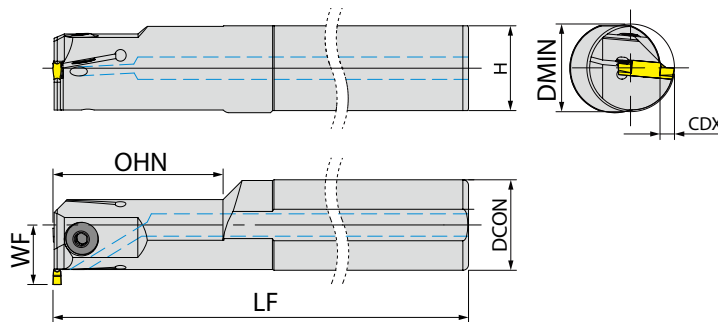


Parting & Grooving - Holder - Internal

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 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								

YG602G (YG602) P20 - P35 M20 - M40 K20 - K40 S15 - S25	PVD - TiAlN 	Universal grade for Parting & Groove Turn - Ultra Dense PVD Coating with optimal thermal resistance & strength - Sub-Micron substrate designed for demanding application - YG602G : First Choice for Low Cutting Speed, Soft and Sticky Material with Low Hardness (Gold Color) - YG602 : First Choice for General Application (Violet Color)
YG603 M30 - M50	PVD - TiAlN 	PVD Parting & Grooving Grade for Stainless Steel - Ultra high toughness substrate and strong adhesion - Excellent cutting edge strength and chipping resistance - Stable machinability and tool life for stainless steel

Parting & Grooving Inserts

	TD. Series	Inserts	2, 3, 4, 5, 6, 8
		TDN, TDP, TDY	

Parting & Grooving Chipbreakers

Parting & Grooving	-P			- For Parting & Grooving - For Low Feed Rate and Difficult to Cut Materials
	-N			- For External Parting And Grooving - For General Use
Turning & Grooving	-Y			- For External Turning & Grooving - For Medium feed rate
	GL			- For External, Internal turning and Grooving - Face grooving and Face turning - For low feed rate
	GM			- For External, Internal turning and Grooving - First choice Face Grooving and Face turning - For Medium feed rate
	RG			- For External, Internal turning and Grooving - Full radius Insert for Profiling