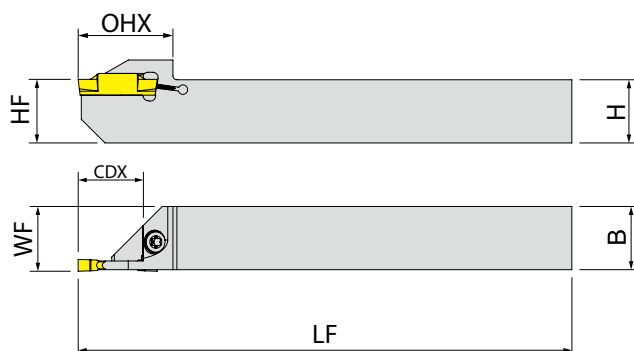


: Refer to p. 139-140

Unit : mm

Designation		EDP 5700.. R L	CW	CDX	H (= HF)	B	LF	OHX	WF	Insert
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 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