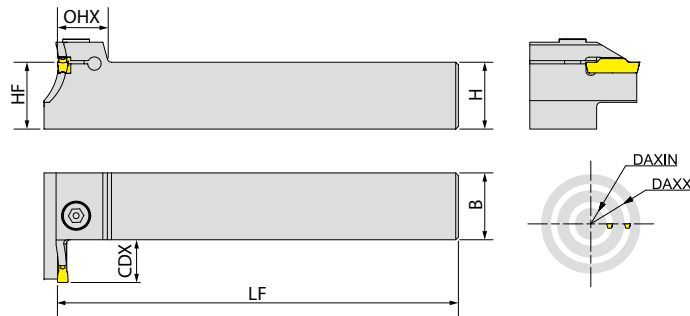


Parting & Grooving - Holder - External

NEW

# External holders - Perpendicular Face grooving



: p. 119 Unit : mm

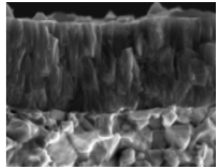
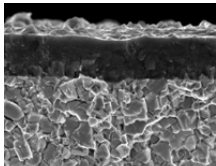
Designation	EDP 5700.. R L	CW	DAXIN	DAXX	CDX	H (= HF)	B	LF	Insert
YTFPR25M - D034050 - 3T12A	0608 -	3	34	50	12	25	25	150	TD.3..
YTFPR25M - D044060 - 3T15A	0609 -	3	44	60	15	25	25	150	
YTFPR25M - D054085 - 3T15A	0610 -	3	54	85	15	25	25	150	
YTFPR25M - D034050 - 4T15A	0611 -	4	34	50	15	25	25	150	TD.4..
YTFPR25M - D042060 - 4T15A	0612 -	4	42	60	15	25	25	150	
YTFPR25M - D052072 - 4T20A	0613 -	4	52	72	20	25	25	150	
YTFPR25M - D064120 - 4T20A	0614 -	4	64	120	20	25	25	150	
YTFPR25M - D112200 - 4T20A	0615 -	4	112	200	20	25	25	150	

Series	Designation	Information	Screw	Ring	Wrench
YTFPR	16-2T..	Description	SHB-M6x1.0x25L	-	HL-05
		EDP	58000039	-	58000041
	20~25-3T..	Description	SHB-M6x1.0x25L	-	HL-05
		EDP	58000039	-	58000041
	32-3T..	Description	SHB-M6x1.0x25L	-	HL-05
		EDP	58000039	-	58000041


## Parting & Grooving Overview

### Parting & Groove Turn Grades









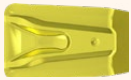



Parting and Grooving Grades		P Steel				M Stainless steel				K Cast iron			N Non Ferrous		S Super Alloy	
		P10	P20	P30	P40	M10	M20	M30	M40	K10	K20	K30	N10	N20	S10	S20
PVD	YG602G (YG602)		602G				602G				602G					602G
	YG603						603									

<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
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### Parting & Grooving Chipbreakers

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