

PARTING, GROOVING TOOLS

AB- UND EINSTECHEN

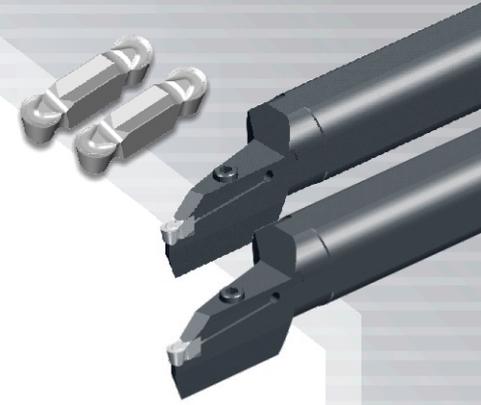
Profile turning of aluminum
Formdrehen in Aluminium

NEW

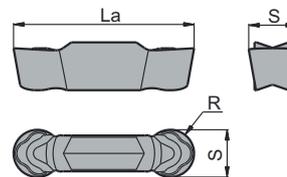
Profile turning of aluminum / Formdrehen in Aluminium

The unique design of the chip-breakers based on the features of long chippings, intermittent cutting and impact force in aluminum machining effectively reduces the friction of chippings with the insert's rake face and reduces cutting resistance. And at the same time improves the chipping process with very low wear. This series of inserts is mainly used for the machining of aluminum hubs in automobile and motorcycle industries, suitable for the machining of the periphery, side surface and inner wall, etc. Its excellent impact resistance is suitable for continuous and intermittent cutting operations.

- Spezieller Spanbrecher zum Formdrehen in Aluminium
- reduziert Schnittdruck
- hervorragende Spankontrolle
- gute Schneidkantenstabilität bei unterbrochenem Schnitt



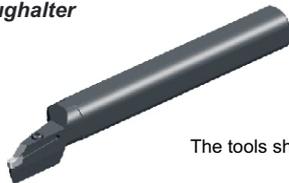
Inserts for profile turning of aluminum materials Stechplatte zum Profildrehen von Aluminium



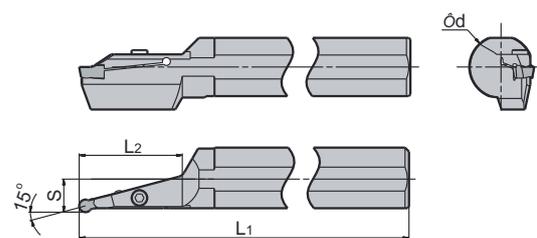
Type / Typ	Dimension(mm) Abmessungen			Grade / Sorte
	S +0.1 0	R ±0.05	La _{max}	
ZRKD06-LH	6.0	3.0	25	YD101
ZRLD08-LH	8.0	4.0	30	●

Tools for profile turning of aluminum materials Stechplatte zum Profildrehen von Aluminium

Werkzeughalter



The tools shown are R types



Type / Typ	Stock Lager	Dimension(mm) Abmessungen					Inserts Wendeschneidplatten	Screw Schraube	Wrench Schlüssel
		D	d	S	L ₁	L ₂			
C40X-QLDR/L65-15A	○	160	40	21	320	65	ZRLD08-LH	M6x20 (GB70-85)	WH50L
C40X-QLDR/L80-15A	○	160	40	21	320	80	ZRLD08-LH		
C40X-QKDR/L60-15A	○	160	40	20	320	60	ZRKD06-LH		
C40X-QKDR/L75-15A	○	160	40	20	320	75	ZRKD06-LH		

● ex stock / ab Lager / pris en magasin

○ short-term delivery / kurzfristige Lieferung / délai de livraison au plus court

+ on demand / auf Anfrage / sur demande