

ULTRAMINI

Bohrungsbearbeitung
ab Ø 0.2 mm

grooving, boring and profiling
starting at Ø 0.2 mm

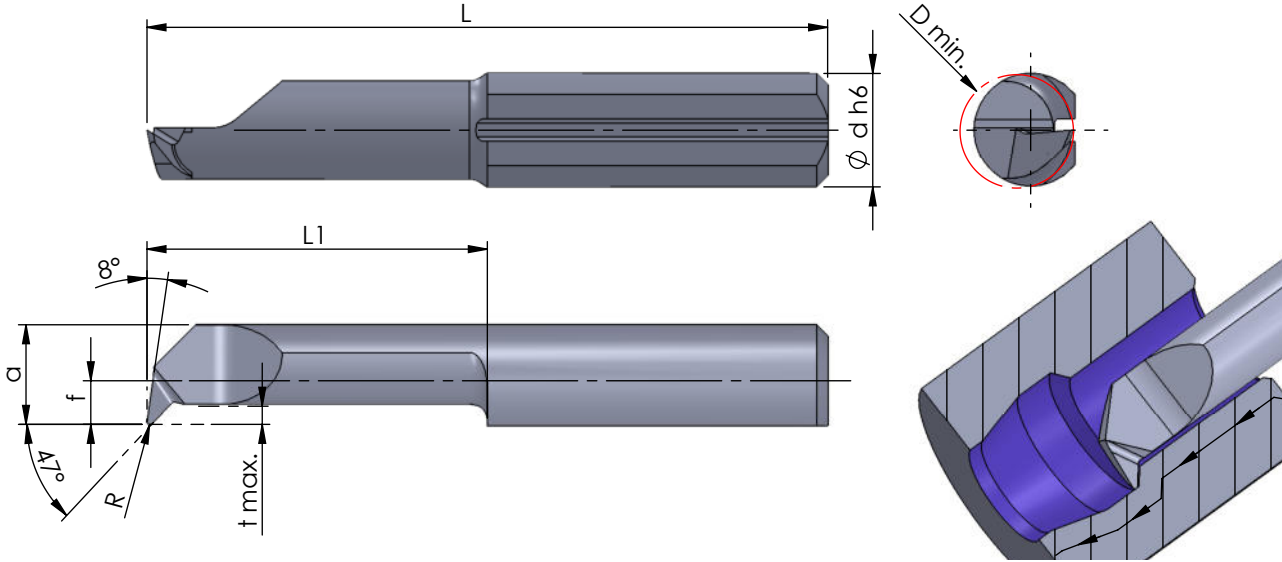
Typ 047

Audreihen und Kopieren
mit Geometrie 47° / 8°

boring and profiling
with geometry 47° / 8°

D min. 2.0 - 6.0 mm

D min. 2.0 - 6.0 mm



Rechts (R): wie gezeichnet
Links (L): spiegelbildlich

righthand (R): as shown
lefthand version (L): mirror image

Abmessungen in mm

dimensions in mm

Bestellnummer part number	R	f	a	L	L1	t max.	D min.	Ø d h6	K10F	CN45F	AL41F	P07C	Klemmhalter Typ toolholder type	
													645... 640... ...4	650... ...5
R/L 047T2-10	0.05		1.7	24	10	0.4	2.0	4.0			●		645... 640... ...4	
R/L 047T3-15	0.1	0.6	2.6	29	15	0.6	2.8	4.0	●		●			
R/L 047T4-10	0.1	1.5	3.5	24	10	0.6	4.0	4.0			●			
R/L 047.4-20	0.1	1.5	3.5	34	20	0.3	4.0	4.0	●	●	●			
R/L 047T4-20	0.1	1.5	3.5	34	20	0.6	4.0	4.0			●		650... ...5	
R/L 047T5-15	0.15	1.9	4.4	30	15	0.8	5.0	5.0			●			
R/L 047.5-25	0.15	1.9	4.4	40	25	0.5	5.0	5.0	●	●	●			
R/L 047T5-25	0.15	1.9	4.4	40	25	0.8	5.0	5.0			●		676... 660... ...6	
R/L 047T6-22	0.15	2.3	5.3	37	22	1.8	6.0	6.0			●			
R/L 047.6-30	0.15	2.3	5.3	45	30	0.5	6.0	6.0	●	●	●			
R/L 047T6-30	0.15	2.3	5.3	45	30	1.8	6.0	6.0			●			

Weitere HM Sorten können Sie in der Sortenübersicht im Kapitel "Technische Hinweise" und der Preisliste finden.

Bestellbeispiel:
für rechte Ausführung und Sorte
R047T2-10/AL41F

More carbide grades you can find in the grades summary in the chapter "technical instructions" and in the price list.

order-example:
righthand version and grade
R047T2-10/AL41F