

# al-Cut - Wechsellplattenfräser

porte-outil-plaquettes  
inserts-tool-holder



**Ausführung**  
Schruppfräser für Aluminium  
mit Innenkühlung

**Schneidstoff-  
Wechselplatte**  
Cermet

**Beschichtung**  
ohne

**Exécution**  
fraise d'ébauche pour aluminium avec  
system de refroidissement intérieur

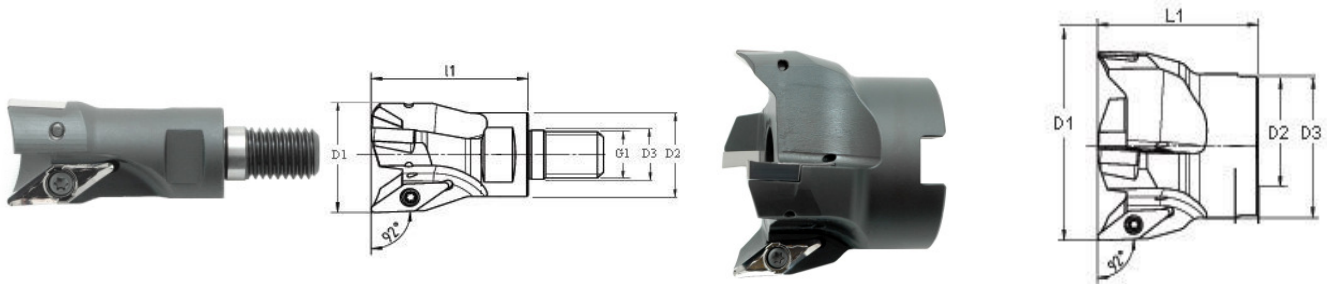
**Mat. Constituant l'outil**  
Cermet

**Revêtement**  
sans

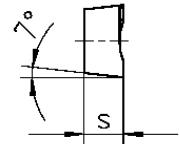
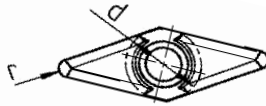
**Design**  
rougher for aluminium with  
central coolant

**Cutting material-inserts**  
Cermet

**Coating**  
without



Artikelnummer	Ø 1 mm	L1 mm	Ø 2 mm	Ø 3 mm	schräg eintauchen	G1	SW	Z
ALC-025-2-M12	25,0	50,0	21,0	12,5	3°	M12	17	2
ALC-032-2-M16	32,0	50,0	29,0	17,0	3°	M16	22	2
ALC-035-3-M16	35,0	50,0	29,0	17,0	3°	M16	22	3
ALC-040-3-M16	40,0	50,0	29,0	17,0	3°	M16	22	3
ALC-042-3-M16	42,0	50,0	29,0	17,0	3°	M16	22	3
ALC-050-3-D22	50,0	50,0	22,0	40,0	3°	-	-	3
ALC-052-3-D22	52,0	50,0	22,0	40,0	3°	-	-	3
ALC-063-4-D27	63,0	55,0	27,0	48,0	3°	-	-	4
ALC-066-4-D27	66,0	55,0	27,0	48,0	3°	-	-	4
ALC-080-5-D27	80,0	55,0	27,0	60,0	3°	-	-	5
ALC-100-5-D32	100,0	60,0	32,0	70,0	3°	-	-	5
ALC-125-6-D40	125,0	65,0	40,0	90,0	3°	-	-	6



Artikelnummer	Qualität	D (mm)	S (mm)	r (mm)
VCGX 160412F-C30	Cermet	9,52	4,76	1,2
VCGX 160412F-C30D	Cermet DLC-besch.	9,52	4,76	1,2

**Anwendung**  
Speziell zum Fräsen von Aluminium und  
Ne-Metallen, Feinstschlichten von Stahl

**Utilisation**  
Spécialement conçue pour l'usinage  
d'aluminium et métaux non-ferreux,  
superfinition d'acier

**Application**  
Especially for milling of aluminium and  
non-ferrous metals, super-fine finishing  
of steel

