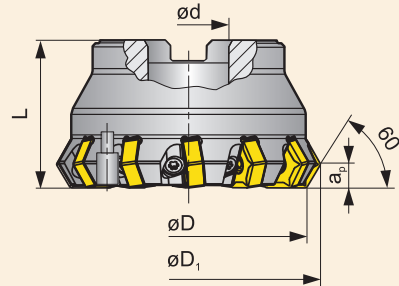


C60HN09

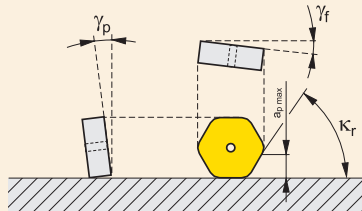
NEGATIVE-NEGATIVE PLANFRÄSER
NEGATIVE FACE MILLING CUTTERS



ECON HN



γ_p	-7°	κ_r	60°
γ_f	-5°	$a_{p \max}$	6,0



Z* - Anzahl Zähne / Number of teeth

Abmessungen [mm]. / Dimensions [mm].

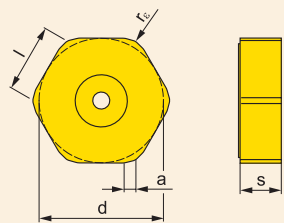
ISO	Sortiment / Assortment	Abmessungen / Dimensions							Kühlung / Cooling	[kg]
		D	D ₁	d	L	d ₁	d ₂	Z*		
80A08R-C60HN09	●	80	89,4	27	50	-	-	8		1,31
80A12R-C60HN09	●	80	89,4	27	50	-	-	12		1,22
100A10R-C60HN09	●	100	109,4	32	50	-	-	10		2,07
100A16R-C60HN09	●	100	109,4	32	50	-	-	16		1,96
125A12R-C60HN09	●	125	134,4	40	63	-	-	12		3,84
125A20R-C60HN09	●	125	134,4	40	63	-	-	20		3,65
160C16R-C60HN09	●	160	169,4	40	63	66,7	-	16		5,82
160C24R-C60HN09	○	160	169,4	40	63	66,7	-	24		5,65
200C20R-C60HN09	●	200	209,4	60	63	101,6	-	20		9,12
200C32R-C60HN09	○	200	209,4	60	63	101,6	-	32		8,89
250C24R-C60HN09	●	250	259,4	60	63	101,6	-	24		12,28
250C40R-C60HN09	○	250	259,4	60	63	101,6	-	40		11,98

● Lagersortiment / ○ Kein Lagersortiment
● Stocked as standard / ○ Not stocked as standard

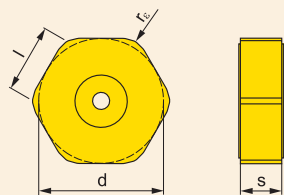
Derzeitiges Lagerbestandssortiment ist abhängig von der gültigen Preisliste. / See price list for current availability.

C60HN09

NEGATIVE-NEGATIVE PLANFRÄSER INSERTS FOR NEGATIVE FACE MILLS



HNEF



HNMF



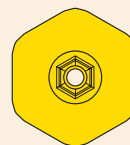
HNEF-F



HNEF-M



HNEF-W



HNMF-R

WENDESCHEIDPLATTEN (WSP) / INDEXABLE CUTTING INSERTS

ISO	Materialien / Grades				Abmessungen / Dimensions				
	M5315	M9325	M8310	8215	l	d	s	a	r _ε
HNEF 0905DNFN-F	●	○	●	●	9,400	16,200	5,64	1,6	0,4
HNEF 090508EN-M	●	○	●		9,400	16,200	5,64	-	0,8
HNMF 090516SN-R	●	●	●		9,400	16,200	5,64	-	1,6
HNEF 0905ZZL-W	○		○		3,380	16,260	5,64	5,00	0,8
HNEF 0905ZZR-W	●	○	●	●	3,380	16,260	5,64	5,00	0,8

ERSATZTEILE / SPARE PARTS

*) Empfohlene Torxschraube – siehe Seite / For screw torques see pages: 394 – 397.

Ø Fräser Ø Cutter	Spannschraube* Clamping screw*	Schaft Shank	Drehgriff Handle	Schraube für Messerkopf Screw for taper clamping
80	US 74016-T15P	D-T08P/T15P	FG-15	HS 1230C
100	US 74016-T15P	D-T08P/T15P	FG-15	HS 1635C
125	US 74016-T15P	D-T08P/T15P	FG-15	HS 2040C
160 – 250	US 74016-T15P	D-T08P/T15P	FG-15	-