

SAP16D

SCHULTERFRÄSEN UND NUTFRÄSEN – SCHAFT SQUARE SHOULDER AND SLOT MILLING CUTTERS

PLANFRÄSER
FACE MILLING CUTTERS

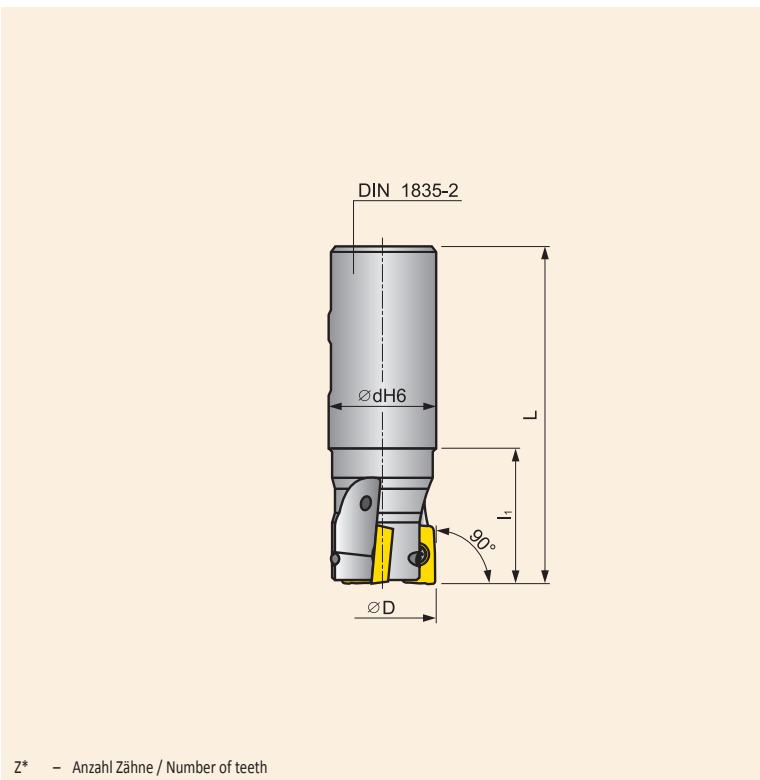
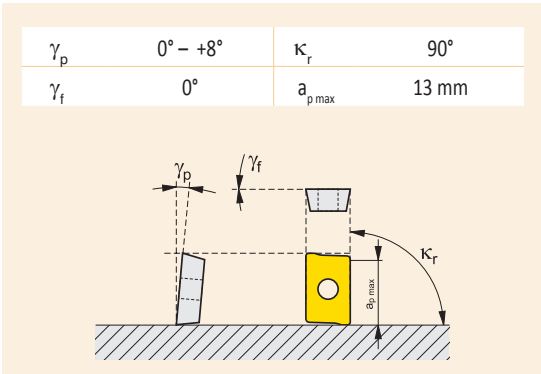
ECKFRÄSER
SHOULDER END MILLING CUTTERS

WALZENSTIRNFRÄSER/SCHEIBENFRÄSER
SQUARE SHOULDER/SLOT MILLING CUTTERS

KOPIERFRÄSER
COPY MILLING CUTTERS

FRÄSER FÜR SPEZ. ANWENDUNGEN
CUTTERS FOR SPECIAL APPLICATION

WENDESCHEIDPLATTEN
INDEXABLE INSERTS

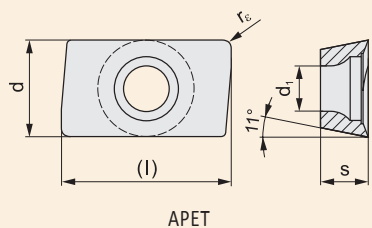


Abmessungen [mm]. / Dimensions [mm].

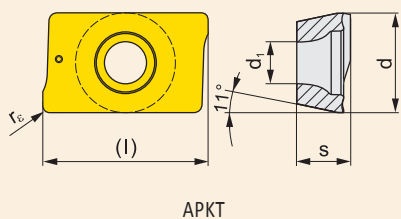
ISO	Sortiment / Assortment	Abmessungen / Dimensions						Kühlung Cooling	[kg]
		D	L	l_1	d	Z*			
25A2R042B25-SAP16D-C	○	25	98	42	25	2		+	0,4
32A3R040B32-SAP16D-C	○	32	100	40	32	3		+	0,6
40A3R050B32-SAP16D-C	○	40	110	50	32	3		+	0,8
40A4R050B32-SAP16D-C	○	40	110	50	32	4		+	0,8

SAP16D

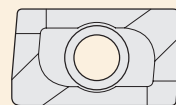
SCHULTERFRÄSEN UND NUTFRÄSEN – SCHAFT INSERTS FOR SQUARE SHOULDER AND SLOT MILLING



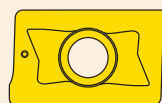
APET



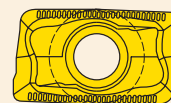
APKT



APET-FA



APKT-HM (04, 08, 16, 31)



APKT-GM

WENDESCHEIDPLATTEN (WSP) / INDEXABLE CUTTING INSERTS

ISO	Materialien / Grades									Abmessungen / Dimensions				
	M5315	M9315	M9325	M9340	M8340	8215	8230	8240	HF7	l	d	s	d ₁	r _e
APET 160408FR-FA									●	17,000	9,600	4,76	4,50	0,8
APKT 1604PDR-GM		●	●	●	●		●	●		17,000	9,440	5,67	4,60	0,8
APKT 1604PDR-HM	●	●	●		●	●	●	●		17,000	9,440	5,67	4,60	0,8
APKT 160404-HM					●			●		17,000	9,440	5,67	4,60	0,4
APKT 160416-HM					●			●		17,000	9,440	5,67	4,60	1,6
APKT 160431-HM					●			●		17,000	9,440	5,67	4,60	3,1

ERSATZTEILE / SPARE PARTS

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

∅ Fräser
∅ Cutter

Spannschraube*
Clamping screw*



Schraubendreher
Screwdriver



25
32 – 40

US 4008-T15P
US 4011-T15P

SDR T15P
SDR T15P