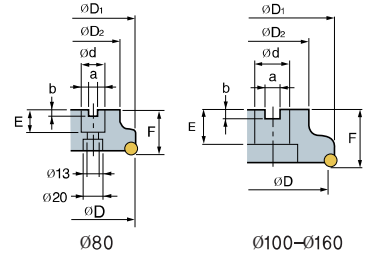


BN 4000



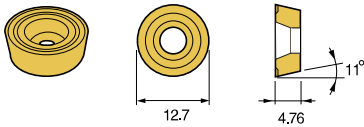
(mm)

Designation	Stock		Ø D	Ø D ₁	Ø D ₂	Ø d	a	b	E	F	
	R	L									
BN 4050R/L	●		50	-	44.45	19.05	8.15	5.1	19.05	41.15	4
(BNM) 4080R/L			80	92.6	54	25.4	9.5	6	25	50	5
4100R/L		●	100	112.6	70	31.75	12.7	8	32	50	6
4125R/L			125	137.6	75	38.1	15.9	10	38	63	7
4160R/L			160	172.6	100	50.8	19.0	11	38	63	8

● : Stock Item ○ : Under preparing for stock

Available Insert

RPMM



Designation	Coated carbide					Cermet			Uncoated carbide			
	NCM325	NCM335	PC130	PC230	PC215K	CN20	CN30		ST30N	ST30A	ST20	G10
RPMM 120400	●	●	●						●	●		

P. 255

Parts

Assembling

Screw	Wrench	
FTNC 04511	TW20S	

Recommended cutting condition

Work piece	Cutting Condition		Grade
	V(m/min)	f(mm/tooth)	
P	80 ~ 150	0.05 ~ 0.35	ST30A
M	50 ~ 100	0.05 ~ 0.2	ST30A
K	80 ~ 150	0.05 ~ 0.35	G10