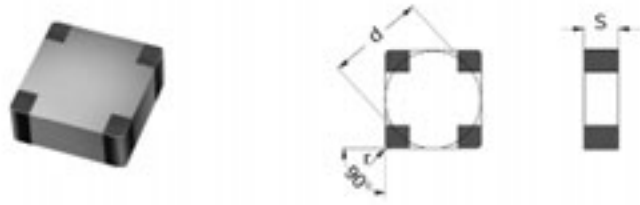
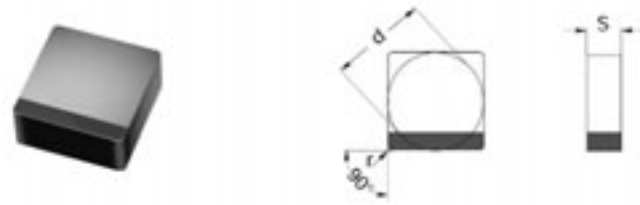


## MAPAL Turning inserts with PCBN



### SNGN...

Description	Dimensions (mm)				PCBN																
	d	s	r	d1	FJD1A0		FJH1A0		FJM1A0												
					Cutting edges		Cutting edges		Cutting edges												
					F01	T44	F01	T44	F01	T46											
SNGN 090304 ...N-OAW	9,52	3,18	0,4		o	o	o	o	o	o											
SNGN 090308 ...N-OAW	9,52	3,18	0,8		o	o	o	o	o	o											
SNGN 090312 ...N-OAW	9,52	3,18	1,2		o	o	o	o	o	o											
SNGN 120404 ...N-OAW	12,7	4,76	0,4		o	o	o	o	o	o											
SNGN 120408 ...N-OAW	12,7	4,76	0,8		o	o	o	o	o	o											
SNGN 120412 ...N-OAW	12,7	4,76	1,2		o	o	o	o	o	o											



### SNGN...

Description	Dimensions (mm)				PCBN																
	d	s	r	d1	FJD1A0		FJH1A0		FJM1A0												
					Cutting edges		Cutting edges		Cutting edges												
					F01	T44	F01	T44	F01	T46											
SNGN 090308 ...N-OATX	9,52	3,18	0,8		o	o	o	o	o	o											
SNGN 090312 ...N-OATX	9,52	3,18	1,2		o	o	o	o	o	o											
SNGN 090316 ...N-OATX	9,52	3,18	1,6		o	o	o	o	o	o											
SNGN 120408 ...N-OATX	12,7	4,76	0,8		o	o	o	o	o	o											
SNGN 120412 ...N-OATX	12,7	4,76	1,2		o	o	o	o	o	o											
SNGN 120416 ...N-OATX	12,7	4,76	1,6		o	o	o	o	o	o											

### Order example:

Please state the reference with the cutting edge and PCBN grade selected in your order.

SNGN 120416 T44 N-OATX-FJD1A0

