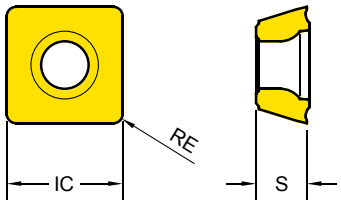
Drilling - Inserts

Square Drill Inserts (SPMX)

Recommended Cutting Conditions : p.259



Series	IC	S
SPMX 0502	5.00	2.38
SPMX 0602	6.00	2.41
SPMX 07T3	7.94	3.97
SPMX 0904	9.80	4.30
SPMX 1104	11.50	4.80
SPMX 1405	14.30	5.20

EDP 3200..

SPMX		Designation	RE (mm)	Fn (mm/rev.)	P25 M25 K30 YG602	P20 M20 K20 YG713	P40 M40 YG613
SPMX General		SPMX 050204	0.4	0.07~0.14	● 0005	● 0062	● 0077
		SPMX 060204	0.4	0.08~0.14	● 0006	● 0063	● 0078
		SPMX 07T308	0.8	0.08~0.16	● 0007	● 0064	● 0061
		SPMX 090408	0.8	0.08~0.16	● 0008	● 0065	● 0079
		SPMX 110408	0.8	0.10~0.18	● 0009	● 0066	● 0080
		SPMX 140512	1.2	0.10~0.20	● 0010	● 0067	
-ST Stainless Steel		SPMX 050204 - ST	0.4	0.03~0.10	● 0011		● 0070
		SPMX 060204 - ST	0.4	0.04~0.11	● 0012		● 0071
		SPMX 07T308 - ST	0.8	0.04~0.11	● 0013		● 0068
		SPMX 090408 - ST	0.8	0.05~0.12	● 0014		● 0072
		SPMX 110408 - ST	0.8	0.05~0.12			● 0073
		SPMX 140512 - ST	1.2	0.05~0.16			● 0074

●: Stock item ○: Order made item