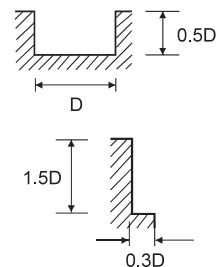
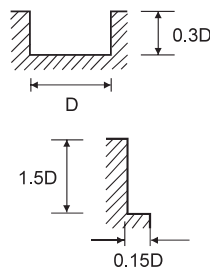
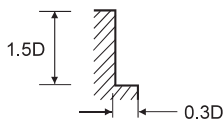
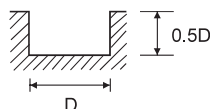
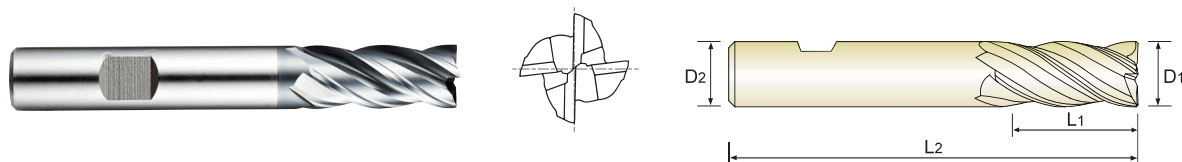



PM60, 4 FLUTE MULTIPLE HELIX (Center Cut)
GYG66 SERIES

MATERIAL	P								M	
	STRUCTURAL STEELS CARBON STEELS CAST IRONS		CARBON STEELS ALLOY STEELS TOOL STEELS		PREHARDENED STEELS ALLOY STEELS TOOL STEELS		ALLOY STEELS TOOL STEELS		STAINLESS STEELS	
HARDNESS	~ HRc20		HRc20 ~ HRc30		HRc30 ~ HRc35		HRc35 ~ HRc45			
STRENGTH	~ 800N/mm ²		800 ~ 1000N/mm ²		1000 ~ 1300N/mm ²		1100 ~ 1400N/mm ²			
DIAMETER	RPM	FEED	RPM	FEED	RPM	FEED	RPM	FEED	RPM	FEED
1/8	7020	5.53	6420	5.05	4410	3.47	2710	1.71	4810	3.79
3/16	4680	8.84	4210	7.29	2940	5.09	1800	2.84	3210	6.57
1/4	3510	8.84	3210	8.08	2210	5.56	1350	2.98	2410	6.82
5/16	2810	12.38	2570	11.32	1760	7.78	1080	4.09	1930	8.79
3/8	2570	15.81	2340	14.37	1640	9.80	1000	5.05	1600	12.13
1/2	1930	14.29	1750	12.99	1230	9.09	730	4.58	1200	10.61
5/8	1540	12.89	1400	11.72	980	8.05	600	4.17	960	9.55
3/4	1290	13.17	1170	11.97	820	8.51	500	4.42	800	9.73
1	970	9.57	880	8.70	610	6.29	360	3.09	600	7.39



RPM = rev./min.
FEED = inch/min.

PM60, 4 FLUTE MULTIPLE HELIX (Center Cut)


Unit : Inch

EDP No.	Mill Diameter	Shank Diameter	Length of Cut	Overall Length
Y-COATED	D1	D2	L1	L2
GYG66008	1/8	3/8	3/8	2-5/16
GYG66012	3/16	3/8	1/2	2-3/8
GYG66016	1/4	3/8	5/8	2-7/16
GYG66020	5/16	3/8	3/4	2-1/2
GYG66024	3/8	3/8	3/4	2-1/2
GYG66032	1/2	1/2	1-1/4	3-1/4
GYG66040	5/8	5/8	1-5/8	3-3/4
GYG66048	3/4	3/4	1-5/8	3-7/8
GYG66064	1	1	2	4-1/2

Mill Dia. Tolerance(inch)	Shank Dia. Tolerance
0 ~ -.0012	h6

© : Excellent ○ : Good

P				H	M	K	N				S		
Carbon Steels	Alloy Steels	Prehardened Steels	Hardened Steels	High Hardened Steels	Stainless Steels	Cast Iron	Copper	Graphite	Aluminum	Acrylic	CFRP	Titanium	High Temperature Alloy
~HRc20	HRc20~30	HRc30~40	HRc40~45 HRc45~55	HRc55~70									
◎	◎	○	○		◎	◎	○						