

2 FLUTE, MINIATURE BALL NOSE

105320



MATERIAL	NON-ALLOYED STEELS ALLOY STEELS CAST IRON		HARDENED STEELS	
HARDNESS	HRC30 ~ HRC45		HRC45 ~ HRC55	
STRENGTH	1000 ~ 1500N/mm ²		1500 ~ 2000N/mm ²	
DIAMETER	RPM	RPM	RPM	RPM
0.6	30000	510	30000	360
0.8	27000	560	27000	330
1	25000	560	25000	340
1.2	24000	570	24000	350
1.5	23000	600	23000	370
<p>D < 1 Ae=0.05 × D Ap=0.15 × D D ≥ 1 Ae=0.075 × D Ap=0.15 × D</p>			<p>D < 1 Ae=0.05 × D Ap=0.1 × D D ≥ 1 Ae=0.05 × D Ap=0.15 × D</p>	

R.P.M = rev./min, Feed = mm/min