TECHNICAL DATA

Speed & Feed Guide



Series 331 - 336

Countersinks | 1 - 6 FL | 60 - 120°

Material		SFM
	Carbon Steel - 10XX, 12XX	120-170
Р	Alloy Steel - 4140, 8620	80-150
P	Tool Steel - A2, D2, H11, H13	50-80
	Alloys (300 - 400 Brinnell)	30-50
М	Stainless - 300, 400	80-125
IVI	PH Stainless - 17-4, 15-5	50-75
	HRSA - Inco718	23-35
S	HRSA - Nimonics, Monel, Hastelloy	50-75
	Titanium - Ti 3Al-2.5V, Ti 6Al-4V Ti	60-90
	Hardened Steel - (35 - 40 Rc)	40-60
н	Hardened Steel - (40 - 45 Rc)	35-55
	Hardened Steel - (45 - 50 Rc)	25-40
	Hardened Steel - (50 - 55 Rc)	15-20
	Gray - SAE J431, ASTM A48	125-225
K	Ductile & Malleable - ASTM A536, ASTM 897, ASTM A47	100-175
	Hard Chilled	20-35
	Aluminum / Aluminum Alloys	300-500
N	Brass / Bronze	150-250
	Magnesium / Magnesium Alloys & Plastics	250-400