

TECHNICAL DATA | SOLID SPIRAL DRILL |

SSD, SSDL, SSTD Series

Work Material	Tool Steels, Alloy Steels (SKD, SCM)		Aluminum Rolled Aluminum Alloys (AL, AC)		Brass Bronze (Bs, PB)		Epoxy Resin	
	Cutting Diameter (metric)	RPM (mm ⁻¹)	FEED (mm/rev)	RPM (mm ⁻¹)	FEED (mm/rev)	RPM (mm ⁻¹)	FEED (mm/rev)	RPM (mm ⁻¹)
3	4,000~7,000	0.02	10,000~12,000	0.03	7,000~10,000	0.02	9,000~12,000	0.08
5	2,400~4,200	0.03	6,000~8,000	0.05	4,200~6,000	0.04	5,400~7,200	0.08
8	1,500~2,600	0.05	3,700~5,000	0.08	2,600~3,700	0.08	3,400~4,500	0.09
12	1,000~1,700	0.06	2,500~3,200	0.12	1,700~2,500	0.12	2,200~3,000	0.11