



FZD/FBD		mm				
Type Specification		Dh7	Dh6	L	l	Suitable Thread
Spiral Groove	Straight Groove	(Blade Diameter)	(Shank Diameter)	(Overall Length)	(Flute Length)	Specification
FBD0250-8.8	FZD0250-8.8	2.5	6	52	8.8	M3
FBD0330-11.4	FZD0330-11.4	3.3	6	58	11.4	M4
FBD0420-13.6	FZD0420-13.6	4.2	6	66	13.6	M5
FBD0500-16.5	FZD0500-16.5	5.0	8	70	16.5	M6
FBD0680-21.0	FZD0680-21.0	6.8	10	84	21.0	M8
FBD0850-26.0	FZD0850-26.0	8.5	12	95	26.0	M10
FBD0880-26.0	FZD0880-26.0	8.8	12	95	26.0	M10*1.00
FBD0900-26.0	FZD0900-26.0	9.0	12	95	26.0	M10*1.25
FBD1030-30.0	FZD1030-30.0	10.3	14	107	30.0	M12
FBD1050-30.0	FZD1050-30.0	10.5	14	107	30.0	M12*1.25
FBD1080-30.0	FZD1080-30.0	10.8	14	107	30.0	M12*1.50
FBD1200-36.5	FZD1200-36.5	11.9	16	115	36.5	M14
FBD1250-36.5	FZD1250-36.5	12.5	16	115	36.5	M14*1.50
FBD1400-42.0	FZD1400-42.0	13.9	18	123	42.0	M16
FBD1450-42.0	FZD1450-42.0	14.5	18	123	42.0	M16*1.50

Recommended Cutting Amount

Processed Material	Gray Cast Iron, Malleable Cast iron, Ductile Cast Iron	Aluminum and Non-ferrous Metals
Cutting Speed m/min	60 ~ 80	120 ~ 180
D	Feed Per Revolution (mm/r)	
2.5 ~ 5.0	0.10	0.06
5.1 ~ 7.0	0.15	0.10
7.1 ~ 9.0	0.20	0.16
9.1 ~ 12.0	0.24	0.20
12.1 ~ 16.0	0.28	0.24