



## CARBIDE TIPPED CORE DRILL

### SPECIAL FEATURES:

Designed with 3 channels and fixing holes for easy loading and unloading of cutting blades in one touch, with 1 platform for fixation of screws to keep out rotation,

### SPECIFICATION:

Size ranges :

FS-350	Dia. 14~40mm	Depth. 35mm
FS-500	Dia. 18~65mm	Depth. 50mm
FS-750	Dia. 18~65mm	Depth. 75mm

Number of tips :

Dia. 14~40mm	6pcs
Dia. 41~65mm	9pcs

Total length :

FS-350	72mm
FS-500	91mm
FS-750	141mm

Shank Parts :

One-unit designed with 19.05mm one touch shank.

Applicable Machinery :

Magnetic drilling machine and upright drilling machine etc.



FS-750

FS-350

FS-500

### FUNCTION:

FS-350 for cuts metal of thickness up to 35mm

FS-500 for cuts metal of thickness up to 50mm

FS-750 for cuts metal of thickness up to 75mm

### ONE TOUCH SHANK:

3 Ball channels and fixing holes for easy loading and unloading of cutting blades in one touch, with 1 platform for fixation of screw to keep out rotation.

### PILOT PINS:

Sk3 made center drill copes with the precise metal borer to make your job a perfect one.

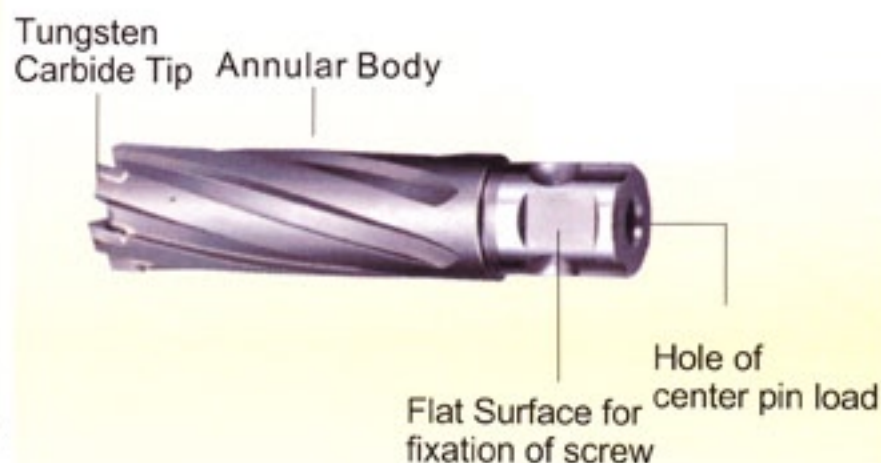
Model FS-350: Dia. 14mm~16mm/7.09mm(D)\*91mm(L)

Dia. 17mm~40mm/7.99mm(D)\*91mm(L)

Model FS-500: Dia. 18mm~65mm/7.99mm(D)\*112.4mm(L)

### R.P.M. TABLE

DIA (MM)	STEEL PLATE	STAINLESS	CAST IRON
14-18	1190~800	1000~500	1790~1390
19-25	1160~710	890~440	1590~1240
26-30	960~640	800~400	1430~1110
31-35	870~570	720~360	1300~1010
36-40	760~510	640~320	1140~890
41-50	640~430	530~270	950~740
51-55	550~360	460~230	810~630
56-60	480~320	400~200	710~550
61-65	430~280	350~170	630~490
66-	380~260	320~160	570~440



Overall Length

FS-350 (72mm) FS-500 (91mm)

