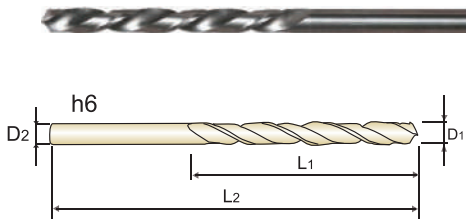


# MAGIC DRILLS - GENERAL



## RTDG80

- ▶ Drilling for Steel, Cast Steel, Cast Iron, Malleable Cast Iron.
- ▶ Self centering and chip breaking by R-thinning.
- ▶ Wave shape and negative land on the cutting edge for low thrust, stable torque and long tool life.
- ▶ Optimized flute shape for strength of drilling and smooth chip evacuation.



8XD

Unit(mm)

EDP No.	Drill Diameter	Shank Diameter	Flute Length	Overall Length
	D1	D2	L1	L2
RTDG80030	3.0	6	34	72
RTDG80031	3.1	6	34	72
RTDG80032	3.2	6	34	72
RTDG80033	3.3	6	34	72
RTDG80034	3.4	6	34	72
RTDG80035	3.5	6	34	72
RTDG80036	3.6	6	34	72
RTDG80037	3.7	6	34	72
RTDG80038	3.8	6	43	81
RTDG80039	3.9	6	43	81
RTDG80040	4.0	6	43	81
RTDG80041	4.1	6	43	81
RTDG80042	4.2	6	43	81
RTDG80043	4.3	6	43	81
RTDG80044	4.4	6	43	81
RTDG80045	4.5	6	43	81
RTDG80046	4.6	6	43	81
RTDG80047	4.7	6	43	81
RTDG80048	4.8	6	57	95
RTDG80049	4.9	6	57	95
RTDG80050	5.0	6	57	95
RTDG80051	5.1	6	57	95
RTDG80052	5.2	6	57	95
RTDG80053	5.3	6	57	95
RTDG80054	5.4	6	57	95
RTDG80055	5.5	6	57	95
RTDG80056	5.6	6	57	95

EDP No.	Drill Diameter	Shank Diameter	Flute Length	Overall Length
	D1	D2	L1	L2
RTDG80057	5.7	6	57	95
RTDG80058	5.8	6	57	95
RTDG80059	5.9	6	57	95
RTDG80060	6.0	6	57	95
RTDG80061	6.1	8	76	114
RTDG80062	6.2	8	76	114
RTDG80063	6.3	8	76	114
RTDG80064	6.4	8	76	114
RTDG80065	6.5	8	76	114
RTDG80066	6.6	8	76	114
RTDG80067	6.7	8	76	114
RTDG80068	6.8	8	76	114
RTDG80069	6.9	8	76	114
RTDG80070	7.0	8	76	114
RTDG80071	7.1	8	76	114
RTDG80072	7.2	8	76	114
RTDG80073	7.3	8	76	114
RTDG80074	7.4	8	76	114
RTDG80075	7.5	8	76	114
RTDG80076	7.6	8	76	114
RTDG80077	7.7	8	76	114
RTDG80078	7.8	8	76	114
RTDG80079	7.9	8	76	114
RTDG80080	8.0	8	76	114
RTDG80081	8.1	10	95	142
RTDG80082	8.2	10	95	142
RTDG80083	8.3	10	95	142

ECO-CUT  
WIDE-CUT  
HARD-CUT  
ALU-CUT  
D-CUT  
SUS CUT  
MAGIC DRILLS

# MAGIC DRILLS - GENERAL



ECO-CUT

WIDE-CUT

HARD-CUT

ALU-CUT

D-CUT

SUS CUT

MAGIC DRILLS

8XD  
Unit(mm)

EDP No.	Drill Diameter	Shank Diameter	Flute Length	Overall Length
	D1	D2	L1	L2
RTDG80084	8.4	10	95	142
RTDG80085	8.5	10	95	142
RTDG80086	8.6	10	95	142
RTDG80087	8.7	10	95	142
RTDG80088	8.8	10	95	142
RTDG80089	8.9	10	95	142
RTDG80090	9.0	10	95	142
RTDG80091	9.1	10	95	142
RTDG80092	9.2	10	95	142
RTDG80093	9.3	10	95	142
RTDG80094	9.4	10	95	142
RTDG80095	9.5	10	95	142
RTDG80096	9.6	10	95	142
RTDG80097	9.7	10	95	142
RTDG80098	9.8	10	95	142
RTDG80099	9.9	10	95	142
RTDG80100	10.0	10	95	142
RTDG80101	10.1	12	114	162
RTDG80102	10.2	12	114	162
RTDG80103	10.3	12	114	162
RTDG80104	10.4	12	114	162

EDP No.	Drill Diameter	Shank Diameter	Flute Length	Overall Length
	D1	D2	L1	L2
RTDG80105	10.5	12	114	162
RTDG80106	10.6	12	114	162
RTDG80107	10.7	12	114	162
RTDG80108	10.8	12	114	162
RTDG80109	10.9	12	114	162
RTDG80110	11.0	12	114	162
RTDG80111	11.1	12	114	162
RTDG80112	11.2	12	114	162
RTDG80113	11.3	12	114	162
RTDG80114	11.4	12	114	162
RTDG80115	11.5	12	114	162
RTDG80116	11.6	12	114	162
RTDG80117	11.7	12	114	162
RTDG80118	11.8	12	114	162
RTDG80119	11.9	12	114	162
RTDG80120	12.0	12	114	162
RTDG80125	12.5	14	133	178
RTDG80130	13.0	14	133	178
RTDG80135	13.5	14	133	178
RTDG80140	14.0	14	133	178

► Other shank types are available on your request.

