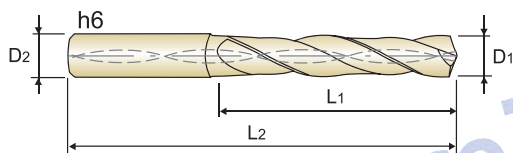


MAGIC DRILLS - GENERAL



RTDG81

- 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
RTDG81030	3.0	6	34	72
RTDG81031	3.1	6	34	72
RTDG81032	3.2	6	34	72
RTDG81033	3.3	6	34	72
RTDG81034	3.4	6	34	72
RTDG81035	3.5	6	34	72
RTDG81036	3.6	6	34	72
RTDG81037	3.7	6	34	72
RTDG81038	3.8	6	43	81
RTDG81039	3.9	6	43	81
RTDG81040	4.0	6	43	81
RTDG81041	4.1	6	43	81
RTDG81042	4.2	6	43	81
RTDG81043	4.3	6	43	81
RTDG81044	4.4	6	43	81
RTDG81045	4.5	6	43	81
RTDG81046	4.6	6	43	81
RTDG81047	4.7	6	43	81
RTDG81048	4.8	6	57	95
RTDG81049	4.9	6	57	95
RTDG81050	5.0	6	57	95
RTDG81051	5.1	6	57	95
RTDG81052	5.2	6	57	95
RTDG81053	5.3	6	57	95
RTDG81054	5.4	6	57	95
RTDG81055	5.5	6	57	95
RTDG81056	5.6	6	57	95

EDP No.	Drill Diameter	Shank Diameter	Flute Length	Overall Length
	D1	D2	L1	L2
RTDG81057	5.7	6	57	95
RTDG81058	5.8	6	57	95
RTDG81059	5.9	6	57	95
RTDG81060	6.0	6	57	95
RTDG81061	6.1	8	76	114
RTDG81062	6.2	8	76	114
RTDG81063	6.3	8	76	114
RTDG81064	6.4	8	76	114
RTDG81065	6.5	8	76	114
RTDG81066	6.6	8	76	114
RTDG81067	6.7	8	76	114
RTDG81068	6.8	8	76	114
RTDG81069	6.9	8	76	114
RTDG81070	7.0	8	76	114
RTDG81071	7.1	8	76	114
RTDG81072	7.2	8	76	114
RTDG81073	7.3	8	76	114
RTDG81074	7.4	8	76	114
RTDG81075	7.5	8	76	114
RTDG81076	7.6	8	76	114
RTDG81077	7.7	8	76	114
RTDG81078	7.8	8	76	114
RTDG81079	7.9	8	76	114
RTDG81080	8.0	8	76	114
RTDG81081	8.1	10	95	142
RTDG81082	8.2	10	95	142
RTDG81083	8.3	10	95	142

MAGIC DRILLS - GENERAL



8XD

Unit(mm)

EDP No.	Drill Diameter	Shank Diameter	Flute Length	Overall Length
	D ₁	D ₂	L ₁	L ₂
RTDG81084	8.4	10	95	142
RTDG81085	8.5	10	95	142
RTDG81086	8.6	10	95	142
RTDG81087	8.7	10	95	142
RTDG81088	8.8	10	95	142
RTDG81089	8.9	10	95	142
RTDG81090	9.0	10	95	142
RTDG81091	9.1	10	95	142
RTDG81092	9.2	10	95	142
RTDG81093	9.3	10	95	142
RTDG81094	9.4	10	95	142
RTDG81095	9.5	10	95	142
RTDG81096	9.6	10	95	142
RTDG81097	9.7	10	95	142
RTDG81098	9.8	10	95	142
RTDG81099	9.9	10	95	142
RTDG81100	10.0	10	95	142
RTDG81101	10.1	12	114	162
RTDG81102	10.2	12	114	162
RTDG81103	10.3	12	114	162
RTDG81104	10.4	12	114	162

EDP No.	Drill Diameter	Shank Diameter	Flute Length	Overall Length
	D ₁	D ₂	L ₁	L ₂
RTDG81105	10.5	12	114	162
RTDG81106	10.6	12	114	162
RTDG81107	10.7	12	114	162
RTDG81108	10.8	12	114	162
RTDG81109	10.9	12	114	162
RTDG81110	11.0	12	114	162
RTDG81111	11.1	12	114	162
RTDG81112	11.2	12	114	162
RTDG81113	11.3	12	114	162
RTDG81114	11.4	12	114	162
RTDG81115	11.5	12	114	162
RTDG81116	11.6	12	114	162
RTDG81117	11.7	12	114	162
RTDG81118	11.8	12	114	162
RTDG81119	11.9	12	114	162
RTDG81120	12.0	12	114	162
RTDG81125	12.5	14	133	178
RTDG81130	13.0	14	133	178
RTDG81135	13.5	14	133	178
RTDG81140	14.0	14	133	178

► Other shank types are available on your request.

ECO-CUT

WIDE CUT

HARD-CUT

ALU-CUT

D-CUT

SUS CUT

MAGIC DRILLS

Radiance Toolings
Giving more life