



Typical Magnetic Properties and Specifications

Grade	Thickness		Density g/cm ³	Core loss (W/kg) ※1							Magnetic flux density ※2 B ₈ T	Lamination factor %
	mm	in		W _{15/50}	W _{15/400}	W _{10/1000}	W _{5/2000}	W _{2/5000}	W _{1/10000}	W _{6.5/20000}		
GT-100	0.10	0.0039	7.65	1.2	12.5	21.3	18.0	15.2	10.4	13.0	1.82	93
GT-050	0.05	0.0020	7.65	1.7	13.0	17.0	13.0	10.2	7.1	5.3	1.75	90

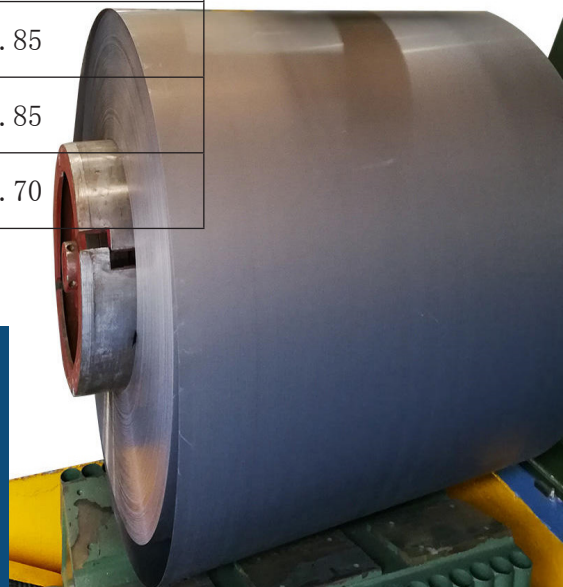
※1 W_{10/1000} Core loss in 1.0(T)/1000(Hz)

※2 B₈ Magnetic flux density at magnetizing force 800(A/m)

Popular CRGO Grade

Grade	Thickness (mm)	Core loss @ 1.7T 50Hz
M6 (B35G155)	0.35	1.55
M5 (B30G130)	0.30	1.30
M4 (B30G120)	0.30	1.20
M2H (B30P105)	0.30	1.05
B27P100	0.27	1.00
B23P90	0.23	0.90
B23P85	0.23	0.85
B23R085	0.23	0.85
B20R070	0.20	0.70

SILICON
STEEL



佛山市全世麦克磁材有限公司 TRANSMART INDUSTRIAL LIMITED

Tel : +86 757 8622 8688 | Email : sales@transmart.net | Website : www.transmart.net