

Electrical Steel Sheets : : Grain-Oriented Electrical Steel Sheets

JAPAN JFE Core

Grade		Thickness mm (in.)	Assumed Density (kg/dm ³)	Core Loss (w/kg)	Min. Magnetic Flux Density (T)	Min. Lamination Factor (%)
JIS Symbol	Grade					
				W 17/50	B8	
27G120	27JG120	0.27	7.65	1.20	1.80	95.0
27G130	27JG130	0.27	7.65	1.30	1.80	95.0
30G120	30JG120	0.30	7.65	1.20	1.80	95.5
30G130	30JG130	0.30	7.65	1.30	1.80	95.5
35G135	35JG135	0.35	7.65	1.35	1.80	96.0
35G145	35JG145	0.35	7.65	1.45	1.80	96.0
35G155	35JG155	0.35	7.65	1.55	1.80	96.0