



Stainless Steel - SPMC12/4(12%Cr) (Type 410)

Density	7.40 gcm ⁻³ min.
B – 1 kAm ⁻¹ (13 Oe)	1.17 T (11,700 G)
B – 5 kAm ⁻¹ (63 Oe)	1.37 T (13,700 G)
B – 10 kAm ⁻¹ (126 Oe)	1.48 T (14,800 G)
B – 150 kAm ⁻¹ (1885 Oe)	1.93 T (19,300 G)

J _{sat}	1.70 T (17,000 G)
Max permeability	3000
Remanence (Br)	0.62 T (6,200 G)
Coercivity (H _c)	70 Am ⁻¹ (1 Oe)
Resistivity (Typical)	70 μΩ cm

