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We are one of the leading Exporters and Suppliers of **CRGO Coils** in Pohang, Korea. The Coils that we offer are manufactured using high-grade raw materials and metals ensuring the best quality and durability. Our Product has wide industrial applications in various sectors. Corrosion resistant and robust construction are some of the main attributes of our Coils. We can provide CRGO Product at the most reasonable prices in the market.

1. PH-Core

The directional property of grain-oriented electrical steel is more reinforced in the rolling direction than PG-Core and therefore features low core loss and high induction.

It is used for iron cores of both large and other size power transformers and it is efficient and useful for size reduction of machinery.

• Specifications

– Typical Electrical and Magnetic Properties

Grade	Thickness (mm)	Density (g/cm ³)	Resistivity (-cm)	Core Loss(w/kg)				Induction T (B8)
				W15/50	W17/50	w15/60	W17/60	
23PHD080	0.23	7.65	48	0.57	0.77	0.75	1.01	1.91
23PHD085				0.59	0.80	0.78	1.05	1.91
23PH090				0.64	0.88	0.85	1.15	1.91
23PH095				0.65	0.90	0.86	1.17	1.91
23PH100				0.70	0.95	0.92	1.26	1.90
27PHD090	0.27			0.64	0.87	0.85	1.14	1.91
27PHD095				0.66	0.91	0.86	1.18	1.91
27PH095				0.70	0.93	0.92	1.23	1.91
27PH100				0.72	0.97	0.95	1.27	1.90
30PH100	0.30			0.74	0.99	0.98	1.29	1.91
30PH105		0.76	1.01	1.00	1.33	1.90		

2. PG-Core

The grain's easy magnetization direction is aligned to the rolling direction. Therefore, this product features excellent magnetic properties in the rolling direction. It is widely used for large-sized power transformers or large or small size transformers.

- **Specifications**

- Typical Electrical and Magnetic Properties

Grade	Thickness (mm)	Density (g/cm ³)	Resistivity (-cm)	Core Loss (w/kg)				Induction T (B8)
				W15/50	W17/50	w15/60	W17/60	
27PG110	0.27	7.65	48	0.76	1.05	1.01	1.37	1.85
27PG120				0.78	1.15	1.02	1.48	1.85
27PG130				0.82	1.22	1.07	1.55	1.84
30PG110	0.30			0.80	1.08	1.05	1.48	1.85
30PG120				0.83	1.17	1.09	1.53	1.85
30PG130				0.87	1.25	1.12	1.61	1.84
30PG140				0.90	1.32	1.17	1.70	1.84
35PG145	0.35			0.98	1.37	1.29	1.80	1.84
35PG155				1.01	1.45	1.33	1.89	1.83