

Pot Magnets

POT MAGNETS WITH COUNTERSUNK MOUNTING

These magnets will have a countersunk hole in the front (magnetic) face to allow a countersunk fixing to pass all the way through the magnet. This gives a flush finish on the face of the magnet with the threaded part of the fixing available on the other side of the magnet for fixing.

DATA SHEET



Material Types:

Ferrite - Corrosion Free - Long Lifecycle - Operate up to 250 Deg C - Low Cost.



Neodymium - Highest Performance - Operate up to 80 Deg C - Will Corode if the plating is damaged - Higher expense.

Coating Types:

Chrome - Offers excellent protection against corrosion with a bright attractive finish.

Nickel - Offers protection against corrosion.

Zinc - Offers protection against corrosion, increased abrasion resistance and a low surface reflective finish.

Image	Part #	Diameter	Depth	Hole Size	Pull (Kgs)	Coating	Material
	E1051	13 mm	4.5 mm	3 mm	3 Kgs	Nickel	Neodymium
	E1052	16 mm	4.5 mm	3.5 mm	7.5 Kgs	Nickel	Neodymium
	E701	20 mm	6 mm	4.2 mm	1 Kgs	Chrome	Ferrite
	E1018	20 mm	6 mm	4.5 mm	10 Kgs	Zinc	Neodymium
	E702	25 mm	7 mm	4.2 mm	3.5 Kgs	Chrome	Ferrite
	E1019	25 mm	8 mm	5.4 mm	14 Kgs	Nickel	Neodymium
	E703	32 mm	7 mm	6.5 mm	7 Kgs	Chrome	Ferrite
	E1020	32 mm	7 mm	5.5 mm	35 Kgs	Zinc	Neodymium
	E704	40 mm	8 mm	6.5mm	9 Kgs	Chrome	Ferrite
	E1021	40 mm	8 mm	5.5 mm	50 Kgs	Zinc	Neodymium
	E707	50 mm	10 mm	6.5 mm	18 Kgs	Zinc	Ferrite