Rubber Covered Neodymium (NdFeB) Pot Magnets

Strong Holding Force, resistant to corrosion, protects against surface damage

The arrangement of magnets and the rubber coating is ideal for use on surfaces which should not be scratched and / or where movement or slippage of a normal metal pot magnet system is a problem. This makes its use recommended for painted or varnished articles, or for applications where a strong magnetic force is needed, without marking or scratching surfaces.

The multi-pole structure of the magnets ensures a dense magnetic field on the holding surface. This allows good holding on thin surface eg. lacquered car body metal. The side displacement forces are extremely good due to the suction effect of the rubber surface.

The rubber protects the magnet in humid conditions where corrosion is likely. The holding force is not weakened even after years of use.



Threaded Neck

Product number	Eclipse product number	Diameter	Height	Overall Height	Thread size	Holding Force	Colour	Coating
8112596	E851	22mm	6mm	12.5mm	M4x6.5mm	5 kgs	Black	Santoprene Rubber
8112606	E853	43mm	6mm	21mm	M6x15mm	8.5 kgs	Black	Santoprene Rubber
8112609	E854	66mm	8.5mm	23.5mm	M8x15mm	18 kgs	Black	Santoprene Rubber
8112603	E855	88mm	8.5mm	23.5mm	M8x15mm	42 kgs	Black	Santoprene Rubber

Screwed Bush

Product number	Eclipse product number	Diameter	Height	Overall height (including bush length)	Bush Diameter	Thread size	Holding Force	Colour	Coating
8112612	E851/1	22mm	6mm	11.5mm	8mm	M4	5 kgs	Black	Santoprene Rubber
8112615	E853/1	43mm	6mm	10.5mm	8mm	M4	8.5 kgs	Black	Santoprene Rubber
8112619	E854/1	66mm	8.5mm	15mm	10mm	M5	18 kgs	Black	Santoprene Rubber
8112628	E855/1	88mm	8.5mm	17mm	12mm	M8	42 kgs	Black	Santoprene Rubber

Internal Thread

Product number	Eclipse product number	Diameter mm	Height mm	Thread size	Holding Force kgs	Colour	Coating
1365461	E851/2RS	22mm	6mm	M4	3.5	Black	Santoprene Rubber
1365462	E853/2RS	43mm	6mm	M4	8.5	Black	Santoprene Rubber
1365463	E854/2RS	66mm	8.5mm	M6	18	Black	Santoprene Rubber
1365464	E855/2RS	88mm	8.5mm	M6	42	Black	Santoprene Rubber

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