

Samarium-Cobalt pot magnets

Arelec Solution pot magnets have a high specific force and take up very little space. They are highly attractive from a distance, and their large diameter gives them good rocking stability. They are mainly used in high-temperature environments for handling, tooling, fixing, display, advertising, etc.



*Samarium-Cobalt pot magnets
Type A*



*Samarium-Cobalt pot magnets
Type L*

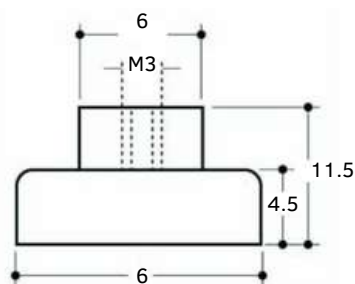
The Arelec Solution pot magnets consists of a SmCo magnet housed in an anti-corrosion treated mild steel bell. This steel bell serves both as mechanical protection and as an external pole mass. These pot magnets can be attached by gluing, press-fitting, screwing or overmoulding. There are two types of Samarium-Cobalt pot magnets (Type A and Type L) with different strengths; and other models (Ferrite and Neodymium Iron Boron) with a wide range of diameters and magnetic powers are available.

Model	Dimensions (mm)	Thread	Typical load-bearing capacity (kg)	Reference	Quantity per smallest packaging
Type A	Diam 6 x 11.5	M3	0.5	0351150	20
	Diam 8 x 11.5	M3	1.3	0351151	20
	Diam 10 x 11.5	M3	2.5	0351152	20
	Diam 13 x 11.5	M3	6	0351153	20
	Diam 16 x 11.5	M4	9.5	0351154	20
	Diam 20 x 13	M4	14	0351155	20
	Diam 25 x 14	M4	20	0351156	20
	Diam 32 x 15.5	M5	35	0351157	20
Type L	Diam 16 x 4.5		7.5	0351158	20
	Diam 20 x 6		10.5	0351159	20
	Diam 25 x 7		16	0351160	20
	Diam 32 x 7		31	0351161	20

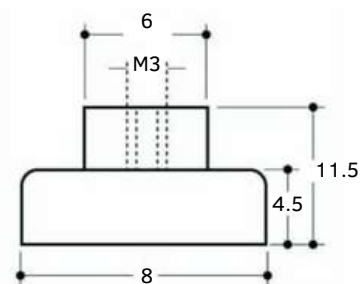
POT MAGNETS - SAMARIUM COBALT

TYPE A

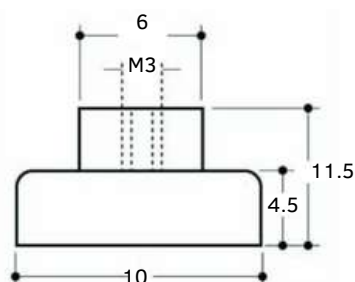
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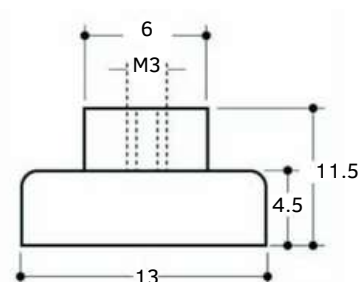
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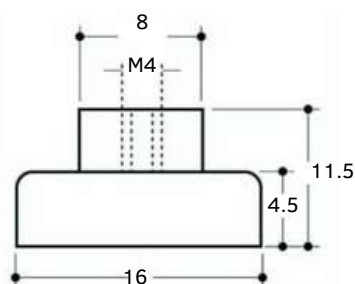
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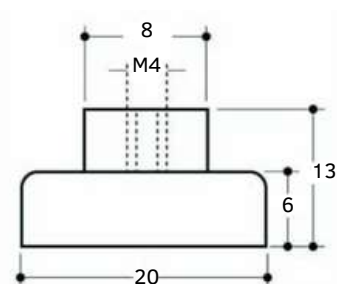
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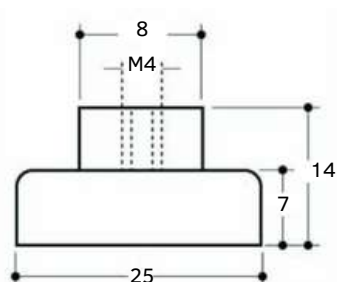
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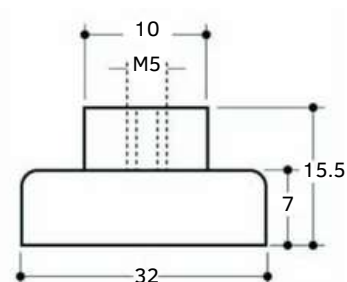
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Type A: Réf 0351156

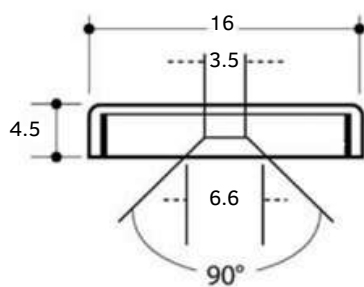


Type A: Réf 0351157

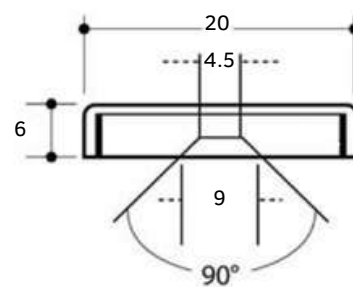


POT MAGNETS - SAMARIUM COBALT TYPE L

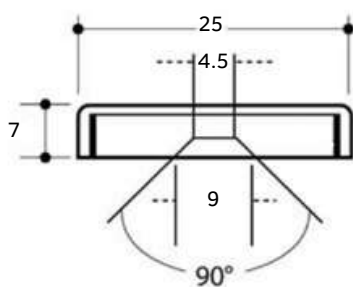
 Type L: Réf 0351158



 Type L: Réf 0351159



 Type L: Réf 0351160



 Type L: Réf 0351161

