



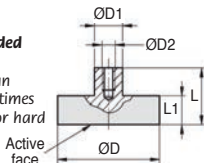
# Flat magnet

## SmCo

## PLM

- Flat gripping magnet, shielded case
- Flat gripping magnets with an SmCo core have three to five times the adhesive force of AlNiCo or hard ferrites
- Max working temp +200°C
- **Material, finish**

Galvanised steel body,  
Magnetic core SmCo



### DISCOUNTS

Qty	1+	6+	20+	40+	60+
Disc.	List	-15%	-20%	-30%	On request

Part number	ØD	ØD1	ØD2	L	L1	Attraction force (N)	Stock*	Price each 1 to 5
PLM6-4-M3/SC	6 <sup>±0,15</sup>	6	M3	11,5	4,5	5	✓	5,14 €
PLM8-4-M3/SC	8 <sup>±0,15</sup>	6	M3	11,5	4,5	11	✓	5,95 €
PLM10-4-M3/SC	10 <sup>±0,15</sup>	6	M3	11,5	4,5	20	✓	8,27 €
PLM13-4-M3/SC	13 <sup>±0,15</sup>	6	M3	11,5	4,5	40	-	9,77 €
PLM16-4-M4/SC	16 <sup>±0,15</sup>	8	M4	11,5	4,5	60	✓	12,67 €
PLM20-6-M4/SC	20 <sup>±0,15</sup>	8	M4	13,0	6,0	90	-	20,38 €
PLM25-7-M4/SC	25 <sup>±0,15</sup>	8	M4	14,0	7,0	150	✓	31,03 €
PLM32-7-M5/SC	32 <sup>±0,20</sup>	10	M5	15,5	7,0	220	-	46,40 €

Dimensions in mm

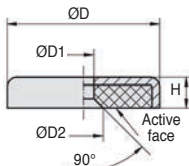
# Flat hard ferrite magnet

## With milled bore

## PLM

- **Shielded system**
- Max working temp : +200°C
- **Material, finish**

Galvanised steel body,  
Hard ferrite magnetic core



**INCREASED STOCK**

### DISCOUNTS

Qty	1+	6+	20+	40+	60+
Disc.	List	-15%	-20%	-30%	On request

Part number	ØD	ØD1	ØD2	H	Attraction force (N)	Weight (g)	Stock*	Price each 1 to 5
PLM16-4/F	16 <sup>±0,15</sup>	3,3	7	4,5	14	4	✓	4,20 €
PLM20-6/F	20 <sup>±0,15</sup>	4,2	9	6,0	27	9	✓	4,42 €
PLM25-7/F	25 <sup>±0,15</sup>	5,5	11	7,0	36	17	✓	4,70 €
PLM32-7/F	32 <sup>±0,20</sup>	5,5	11	7,0	72	27	✓	5,11 €
PLM40-8/F	40 <sup>±0,20</sup>	5,5	11	8,0	90	52	✓	6,69 €

Dimensions in mm

## Our other products



SCE\_SS

Stainless steel U-shaped clamp,  
Stainless steel



BC3

Panamech, Multi-Beam stainless steel,  
Stainless steel - with clampin...



PM3

Worm and wheel set,  
Hardened steel



PRF\_JL6

Lip seal for panel,  
Door seal - Ø 6mm



BOX-INS-W

Box set of self tapping  
inserts, Boxed set -  
For wood



ZA

Shaft for linear  
guides, Hardened  
ground steel



GP75

Spring loaded toggle  
latch, Standard  
(GP75)



BH02

Single housed bearing  
assembly, Bearing  
secured with circlips



LVT

Miniature motorised  
actuator 2A, 2 amperes



HLC24

Right angle spiro  
bevel gearbox, Up to  
78Nm



AZY\_SS

Stainless steel  
cylindrical elasto  
mount, Stainless steel



PSG15

Spur gear - precision  
range, Pre-hardened  
Steel 35NCD6

## Complementary products



PLM-16A

Magnetic stud with  
threaded hole, With  
threaded hole



PLM-SC

Magnetic stud with  
threaded hole, With  
threaded hole