

Holder System for Magnetic Gripper HPS-SGM

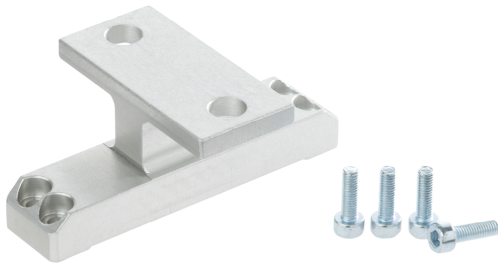
For magnetic grippers SGM and SGM-HP, size 20 to 70



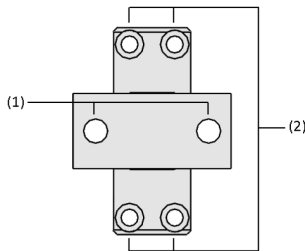
Suitability for industry specific applications

Application

- Flexible adjustable holder for dynamic processes in vacuum automation
- Holder for setting up lightweight suction spiders with Schmalz vacuum components



Holder System for Magnetic Gripper HPS-SGM



System design Holder System for Magnetic Gripper HPS-SGM



Design

- Connection to profiles with T-slot (1), sliding blocks available as accessories
- Connection for magnetic gripper (2) including mounting screws

Product highlights

- Lightweight aluminum design minimizes gripper weight and load limit
- Stable design for high dynamic load enables fast travel speeds
- Versatile use on standard slot profiles due to flexible connection via slot nut

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Designation code Holder System for Magnetic Gripper HPS-SGM

HPS-SGM-HP	–	2M6	–	20		OP
1		2		3		4

1 – Abbreviated designation

Code	Version
HPS-SGM	Holder for magnetic gripper
HPS-SGM-HP	Holder for magnetic gripper HP

2 – Connection profile

Code	Connection
2M6	2 screws M6
2M8	2 screws M8

3 – Size

Code	Type
20	20
30/40	30/40
50	50
50/70	50/70

4 – Design

Code	Type
OP	One piece

The holders HPS-SGM are supplied with mounting screws for SGM.

Available accessories: mounting sets

Ordering data Holder System for Magnetic Gripper HPS-SGM

Type	Part no.
HPS-SGM-HP 2M6 20 OP	10.01.17.00654
HPS-SGM-HP 2M8 30/40 OP	10.01.17.00651
HPS-SGM-HP 2M8 50 OP	10.01.17.00652
HPS-SGM 2M6 30/40 OP	10.01.17.00655
HPS-SGM 2M8 50/70 OP	10.01.17.00653

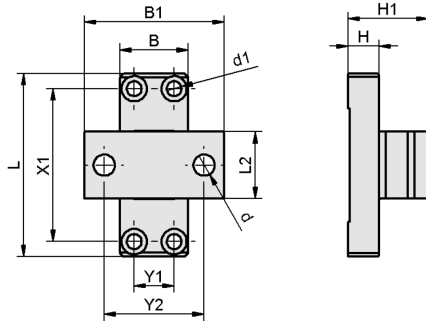
Ordering data Accessories Holder System for Magnetic Gripper HPS-SGM

Type	Accessories	Part no.
HP	2M8 Assembly set	SET HP 2xM8 T 10.07.06.00738
HP	2M6 Assembly set	SET HP-SG 2xM6 T 10.07.06.00739

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HPS-SGM

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Type	B [mm]	B1 [mm]	d [mm]	d1 [mm]	H [mm]	H1 [mm]	L [mm]	L2 [mm]	X1 [mm]	Y1 [mm]	Y2 [mm]
HPS-SGM-HP 2M6 20 OP	15.0	42	6.4	3.4	9.4	24	63	20	55	6.5	30
HPS-SGM-HP 2M8 30/40 OP	26.0	56	8.4	4.5	9.4	24	84	20	74	12.0	42
HPS-SGM-HP 2M8 50 OP	29.0	56	8.4	5.5	9.4	24	110	20	100	15.0	42
HPS-SGM 2M6 30/40 OP	20.5	42	6.4	4.5	9.4	24	55	20	46	12.0	30
HPS-SGM 2M8 50/70 OP	26.0	56	8.4	5.5	9.4	24	69	20	58	15.0	42