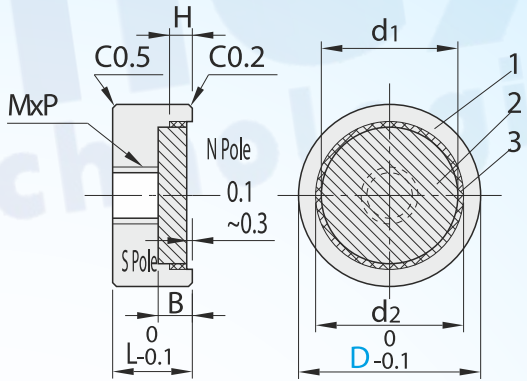


Magnets with Holders - Strong Type

Type	①		②		Heat Resistant Temperature	③	Polarity	
	M Material	S Surface Treatment	M Material	S Surface Treatment		M Material	Front	Back
DHXU	SUM24L	—	Samarium-Cobalt Magnet	—	80°C	Brass (C3603BD)	N	S
DHXUM		Electroless Nickel Plating						
DHXUS	SUS416	—	Neodymium	Nickel Plating	150°C	Brass (C3603BD)	N	S
DHXUMN	SUM24L	Electroless Nickel Plating						
DHXUSN	SUS416	—	Heat-resistant Neodymium Magnets	Nickel Plating	150°C	Brass (C3603BD)	N	S
DHXUMNH	SUM22	Electroless Nickel Plating						

Strong Type



For DHXUMNH, heat-resistant adhesive is applied

Part Number	D	L	MxP (Coarse)	DHXU, DHXUM, DHXUS		DHXUMN, DHXUSN, DHXUMNH		d1	d2	B	H
Type				Attraction Force N (kgf)	Surface Magnetic Flux Density Gauss [G]	Attraction Force N (kgf)	Surface Magnetic Flux Density Gauss [G]				
(Samarium-Cobalt Magnet) DHXU DHXUM DHXUS	4	5	M2x0.4	—	—	0.784 {0.08}	3100~3300	2.5	3	1	0.5
	5			—	—	1.37 {0.14}	3100~3300	3.5	4		
	6	8	M3x0.5	3.9 {0.4}	2100~2600	4.9 {0.5}	3100~3300	4	5	2	1.6
(Neodymium Magnet) DHXUMN DHXUSN	8			5.9 {0.6}	2400~2600	8.8 {0.9}	3300~3600	5	6		
	10	10	M4x0.7	14.7 {1.5}	2700~2900	19.6 {2.0}	3800~4100	7	8	3	2.1
	13			34.3 {3.5}	2800~3100	44.1 {4.5}	4000~4300	9.5	11		
(Heat-resistant Neodymium Magnets) DHXUMNH	16	13	M5x0.8	58.8 {6.0}	2900~3300	63.7 {6.5}	4000~4300	12.5	14	4	3.1
	20			98.1 {10.0}	2900~3300	107.9 {11.0}	4100~4400	16.5	18		
	25	15	M6x1.0	137.3 {14.0}	2900~3300	176.5 {18.0}	4500~4800	21.5	23	6	5.1

Attraction force and surface magnetic flux density are for reference only

Basic Specifications

- Shape : Round
- Magnetic Pole (Front) : N

ORDERING GUIDE



Standard
DHXUMN10