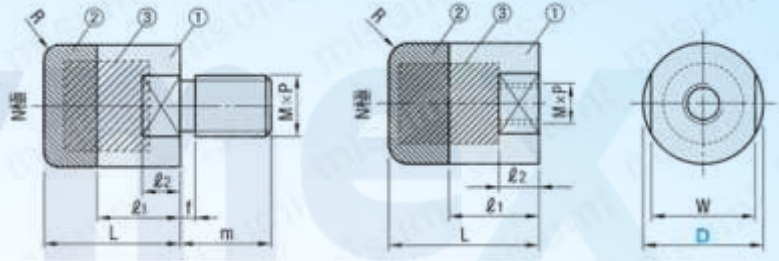


[Clean & Pack] Urethane Coated Magnets



Type		Holder	Urethane		Magnet	Heat Resistant Temperature	Cleaning Method			
Threaded	Tapped	M Material	M Material	M Hardness	M Material		Cleaning Method	Cleaning Environment	Packaging Type	Packing Environment
DSH-HXX	DSH-HXXH	SUS304	Ether Type Polyurethane	Shore A90	Neodymium Magnet	80°C	Precision Cleaning	Class 1,000	Degassing Double Packing	Class 10
DSH-HXXA	—			Shore A70						

Threaded

Part Number		M × P (Coarse)	L	ℓ1	ℓ2	f	m	W	R	Attraction Force N(kgf)	Surface Magnetic Flux Density Gauss [G]
Type	D										
DSH-HXX DSH-HXXA	10	M5 × 0.8	16	10	4	1	7	8	1	4.0 {0.40}	3000 to 3200
	12	M6 × 1.0					10	10	2	6.5 {0.66}	2900 to 3100
	16	M8 × 1.25	18	11	5	2	12	14		8.0 {0.81}	2700 to 2900
	20	M10 × 1.5	20	13	6		14	17	3	17.7 {1.8}	2600 to 2800
	25	M10 × 1.5	22	15	8		14	22		35.0 {3.56}	2900 to 3100

Attraction force and surface magnetic flux density are for reference only.

Tapped

Part Number		M × P (Coarse)	L	ℓ1	ℓ2	f	m	W	R	Attraction Force N(kgf)	Surface Magnetic Flux Density Gauss [G]
Type	D										
DSH-HXXH	10	M4 × 0.7	15	9	4	1	7	8	1	4.0 {0.40}	3000 to 3200
	12	M4 × 0.7					10	10	2	6.5 {0.66}	2900 to 3100
	16	M5 × 0.8	17	10	5	2	12	14		8.0 {0.81}	2700 to 2900
	20	M5 × 0.8					14	17	3	17.7 {1.8}	2600 to 2800
	25	M6 × 1.0					14	22		35.0 {3.56}	2900 to 3100

Attraction force and surface magnetic flux density are for reference only.

Basic Specifications

- Cleaning Method : Precision Cleaning
- Magnet Type (Material) : Neodymium Magnet
- Environmentally Friendly : RoHS Compliant (10 Substances)

- Holder Material : SUS304
- Characteristics/Applications : Clean Washed / Low Dust Generation
- Magnetic Pole (Front) : N

