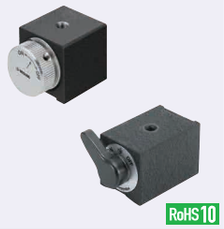
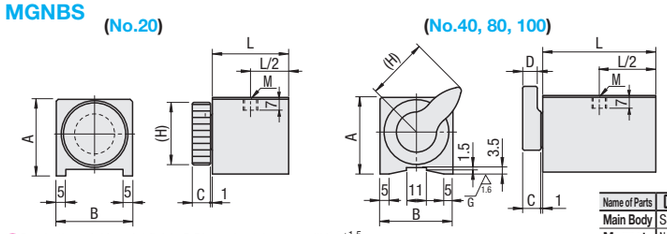
■Features: Compact but achieves strong attraction forces by using the Neodymium Iron Boron Magnet. For Arm Sets, P.2034

■Magnetic Bases



MGNBS



Due to the wrinkle paint finish, B Dimension tolerance will be $^{+1.5}_{0}$.
Do not attach magnetic objects.

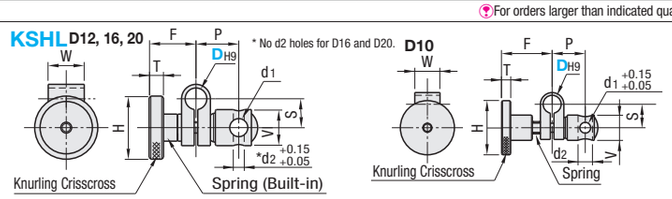
Name of Parts	M Material	S Surface Treatment
Main Body	SS400	Paint Finish
Magnet	Neodymium Magnet	-
Knob	ABS	-

Part Number Type	No.	Attraction Force N	A	B	L	(H)	C	D	M (Coarse)	Weight (g)	Unit Price 1 ~ 9 pc(s).	Volume Discount Rate 10 ~ 20 pcs.
MGNBS	20	200	30	30	30	25	9	-	M6	200		
	40	400	40	40	42	34	10	8		400		
	80	800	42	40	62				M8	700		
	100	1000	42	40	73					800		

For orders larger than indicated quantity, please check with WOS.

■Shaft Mounts - Built-in Spring

KSHL D12, 16, 20



M Material	S Surface Treatment
S45C	Black Oxide

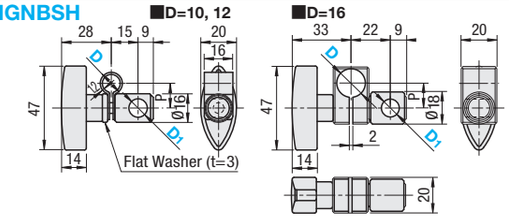
Part Number Type	DH9		d1 Diameter	Tolerance	d2	P	F	H	S	V	T	W	Unit Price 1 ~ 9 pc(s).	Volume Discount Rate 10 ~ 20 pcs.
KSHL	10	$^{+0.036}_{0}$	8	$^{+0.15}_{+0.05}$	6	18.4	28	30	13	14	5	14		
	12	$^{+0.043}_{0}$	10	H9 $^{+0.036}_{0}$		24	26	35	16	20	8	20		
	16		12	H9 $^{+0.043}_{0}$	-	27.5	32	40	22	22		28		
	20	$^{+0.052}_{0}$				38.5	40	50	28	28	10	30		

For orders larger than indicated quantity, please check with WOS.

■Shaft Mounts

MGNBSH

■D=10, 12 ■D=16



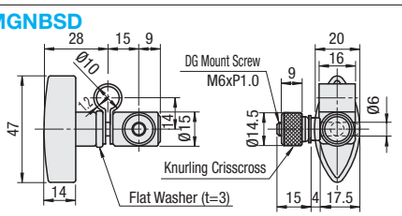
Name of Parts	M Material	S Surface Treatment
D (D=10, 12)	SK5	Black Oxide
D (D=16), D1	SUM22	Black Oxide
Knob	ABS	-

Part Number Type	D	D1	P	Weight (g)	Unit Price 1 ~ 9 pc(s).	Volume Discount Rate 10 ~ 20 pcs.
MGNBSH	10	8	14	50		
		10				
	12	8	16.5	50		
		10				
	16	10	14	100		
		12				

For orders larger than indicated quantity, please check with WOS.

■Dial Mounts

MGNBSD

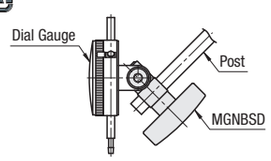


Name of Parts	M Material	S Surface Treatment
Ø10	SK5	Black Oxide
Main Body and Mounting Screw	SUM22	Black Oxide
Knob	ABS	-

Part Number	Weight (g)	Unit Price 1 ~ 9 pc(s).	Volume Discount Rate 10 ~ 20 pcs.
MGNBSD	70		

For orders larger than indicated quantity, please check with WOS.

Example ■Dial Mount App. Example



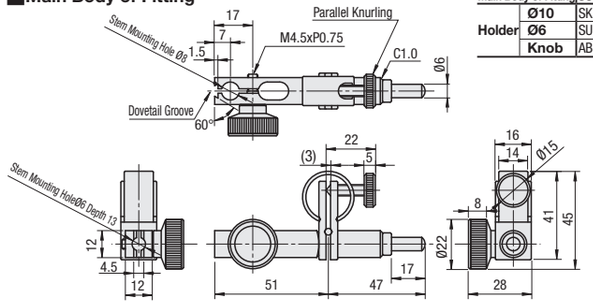
Ordering Example

Part Number	-	D1
MGNBS80 KSHL12 MGNBSH12 MGNBSD	-	8

■Indicator Mounts

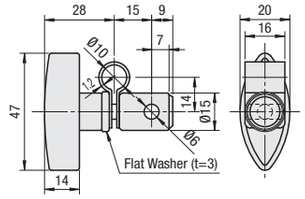
MGNBSK

■Main Body of Fitting



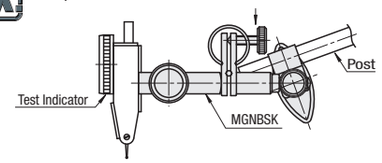
Name of Parts	M Material	S Surface Treatment	A Accessory
Main Body of Fitting	SUM22	Black Oxide	Reducer 1 pc. (for Conversion from Ø8 to Ø6)
Holder Ø10	SK5	Black Oxide	
Holder Ø6	SUM22	Black Oxide	
Knob	ABS	-	

■Holder



Example

Tip angle can be adjusted by turning the knurl.



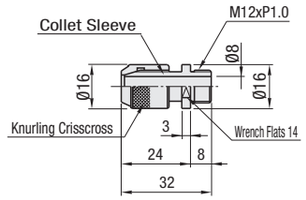
Part Number	Weight (g)	Unit Price 1 ~ 9 pc(s).	Volume Discount Rate 10 ~ 20 pcs.
MGNBSK	170		

For orders larger than indicated quantity, please check with WOS.

■Features: As the dial holder is attached by clamping the spindle of the dial gauge with a collet-shaped sleeve, mounting does not damage the spindle.

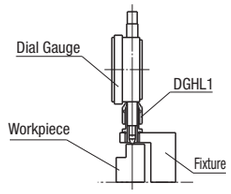
■Dial Holders

DGHL1



Name of Parts	M Material	S Surface Treatment Knob	S Surface Treatment Collet
Dial Holders	SUP6 (Spring Steel)	Chrome Plating	Sandblasted Finish

Example



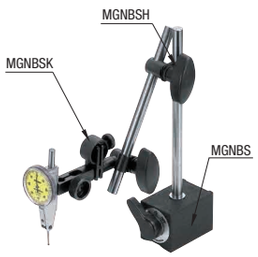
Part Number	Unit Price 1 ~ 9 pc(s).	Volume Discount Rate 10 ~ 20 pcs.
DGHL1		

For orders larger than indicated quantity, please check with WOS.

Ordering Example

Part Number
MGNBSK DGHL1

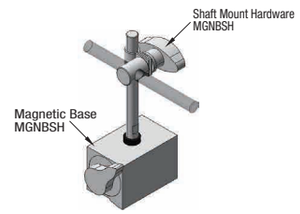
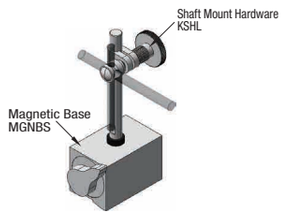
Example



Example

Combination of these app. examples can be selected on our website.
Selection Procedure Details P.87

e-Catalog Search Keyword #MA541 Search
* Enter the search keyword in the search box on e-Catalog. The search result will be shown in "Modular Assembler" area.



#MA542 Search
* Enter the search keyword in the search box on e-Catalog. The search result will be shown in "Modular Assembler" area.