

Stop Plate Sets for Lead Screws

Bearing Type

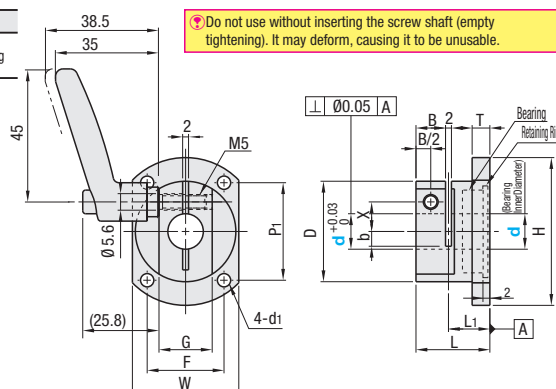
Stop Plate Sets - Flanged, Bearing



RoHS10

Type	Material	Surface Treatment	Bearing
MTQDB	EN 1.0038	Black Oxide	Radial Bearing
MTQDM	Equiv.	Electroless Nickel Plating	

- Features
- Rotation stopper clamp and a bearing are integrated for space saving designs.
 - Clamp Lever: CLDM5
 - Radial Bearing: JIS B 15140 Class



Do not use without inserting the screw shaft (empty tightening). It may deform, causing it to be unusable.

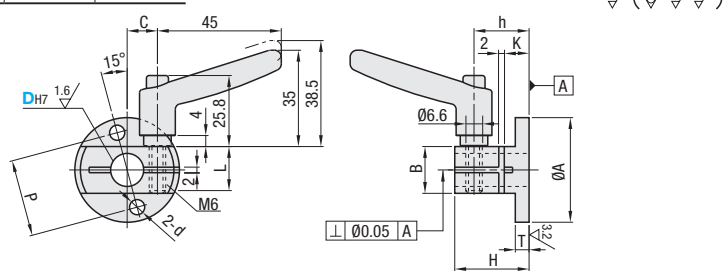
Part Number	Type	d	L	L1	D	H	T	B	d1	X	b	W	P1	F	G	Clamp Lever	Bearing No.	Unit Price
MTQDB		10	25	14	30	48	5	10	4.5	9	4	32	33	23	16	CLDM5-16-M	6900ZZ	
MTQDM		12	25	14	32	50	6	10	4.5	10	5	34	35	25	18	CLDM5-16-M	6901ZZ	
		15	28	17	35	56	6	10	5.5	11.5	6	37	37	27	21	CLDM5-20-M	6902ZZ	
		20	28	17	40	64	8	10	6.6	14	8	42	43	30	27	CLDM5-25-M	6804ZZ	

Stop Plate Set - Round Flanged



RoHS10

Type	Material	Surface Treatment	Accessory
MTQAB	EN 1.0038	Black Oxide	Clamp Lever
MTQAM	Equiv.	Electroless Nickel Plating	



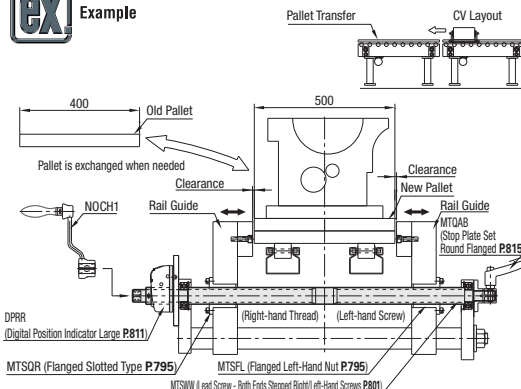
Do not use without inserting the screw shaft (empty tightening). It may deform, causing it to be unusable.

Part Number	Type	DH7	A	B	C	H	h	P	d	T	L	K	Clamp Lever	Unit Price
MTQAB		8	+0.015	32	13	9	24	18	23	4.5	4	12	9	CLDM6-12-M
MTQAM		10	0	36	15	10	25	18	26	4.5	4	16	9	CLDM6-16-M
		12	+0.018	38	17	11	27	20	28	5.5	5	16	11	CLDM6-16-M
		15	0	41	21	12	29	21	32	5.5	6	20	12	CLDM6-20-M
		20	+0.021	50	26	15	34	25	39	6.6	8	25	16	CLDM6-25-M

DH7 tolerance is measured before slit machining. For Clamp Lever P2-1139

Ordering Example
Part Number
MTQDB12

Example



Notes

Do not use without inserting the screw shaft (empty tightening). It may deform, causing it to be unusable.

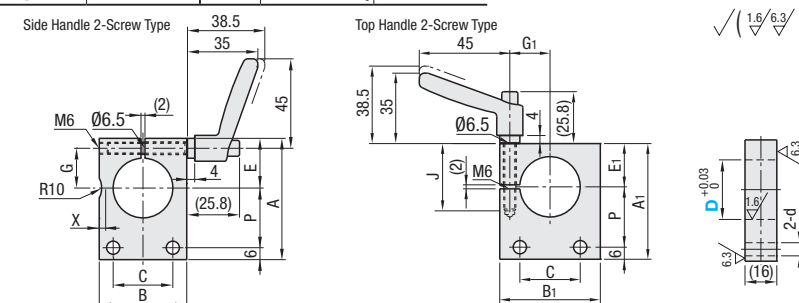
Stop Plate Sets for Lead Screws

Stop Plate Set - 2-Screw Mount Type



RoHS10

Type	Material	Surface Treatment	Accessory
Side Handle 2-Screw Type	MTSWB	EN 1.0038	Black Oxide
Top Handle 2-Screw Type	MTTBB	Equiv.	Electroless Nickel Plating
MTSWM	MTTBM		Clamp Lever



Do not use without inserting the screw shaft (empty tightening). It may deform, causing it to be unusable.

Part Number	Type	D	P	Side Handle 2-Screw Type	Top Handle 2-Screw Type	Unit Price
				A B C E G X	A1 B1 C E1 G1 J	
Side Handle 2-Screw Type	MTSWB	8	20	43	5	CLDM6-16-M
MTSWM	10	10	20	43	5	CLDM6-25-M
MTTBB	12	12	20	43	5	CLDM6-20-M
MTTBM	15	15	20	43	5	CLDM6-32-M
	20	20	20	43	5	CLDM6-25-M
	25	25	20	43	5	CLDM6-32-M
	30	30	20	43	5	CLDM6-40-M

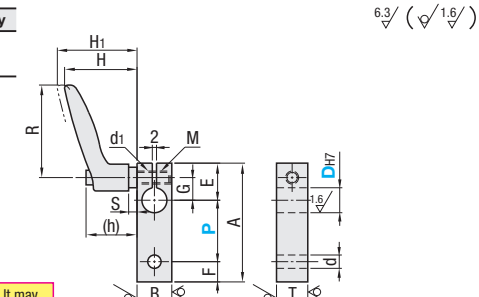
For Clamp Lever P2-1139

Stop Plate Set



RoHS10

Type	Material	Surface Treatment	Accessory
MTSBB	EN 1.0038	Black Oxide	Clamp Lever
MTSBM	Equiv.	Electroless Nickel Plating	



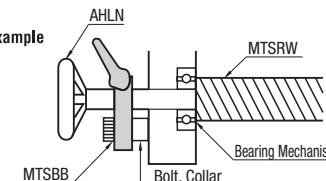
Do not use without inserting the screw shaft (empty tightening). It may deform, causing it to be unusable.

Part Number			P	A	B	d	E	F	G	T	d1	M	H	H1	R	(h)	S	Lever	Unit Price	
Type	DH7																		MTSBB	MTSBM
Surface Contact MTSBB MTSBM	8	+0.015 0	20 30 40	P+26	12	6.5	16	10	9	16	6.5	M6	35	38.5	45	25.8	4	CLDM6-12-M		
	10			P+27	16		17		10											
	12			P+28	18	11	11													
	15	+0.018 0	30 40 50	P+29	22	9.0	19	12	12	19	9.0	M8	45.5	49	63	32.3	7	CLDM6-20-M		
	17			P+30	20		13		13											
	20			P+37	25	25	16	16												
	25	+0.021 0		P+39	32	27	18	18												
	30			P+42	38	30	12	21	19	9.0	M8	45.5	49	63	32.3	7	CLDM8-32-M			
	*35			P+44	44	32	23	23												
	*40	+0.025 0		P+47	44	35	26	26												

DH7 tolerance is measured before slit machining. For Clamp Lever P2-1139

Ordering Example
Part Number - P
MTSWB15
MTSBB8 - 30

Example



For Bearing Units, see P791.
Available as standard specification and reduces the time of assembling the unit.

Notes

Do not use without inserting the screw shaft (empty tightening). It may deform, causing it to be unusable.