


# Oil Free Bushing Housing Units - Blocks

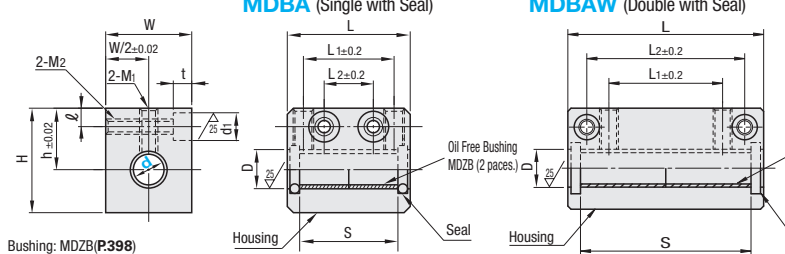
## Built-In Multi-Layer LF Bushings - Tall Blocks / Tall Blocks Compact / Wide Blocks

**Features:** Best suitable for horizontal use. Reduces the time of manufacturing and assembling the housing. Compact in width (W Dimension) compared to Wide Blocks Type.

**Tall Blocks Standard Type**



**MDBA (Single with Seal)** **MDBAW (Double with Seal)**




Bushing: MDZB(P398)  
Seals: NBR (O-Ring)

**M** Material: Aluminum Alloy (Housing) **S** Surface Treatment: Clear Anodize

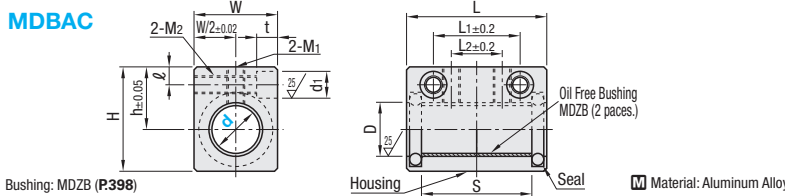
Part Number Type	d	Tolerance	h	W	H	D	Single				Double				ℓ	M1	M2	d1xt	Unit Price	
							L	L1	L2	S	L	L1	L2	S					MDBA	MDBAW
MDBA MDBAW	6	+0.065	14	16	22	8.1	27	18	9	21	-	-	-	-	5	M4	M4	6x5 (for M3 Screws)		
	8	0	16	20	26	10.1	32	20	10	26	-	-	-	-	-	-	-	-	-	-
	10	+0.068	19	26	32	12.2	39	27	15	31	62	36	50	54	6	M6	M5	8x6 (for M4 Screws)		
	12		0	20	28	34	14.3	40	27	15	32	62	36	54						
	16	+0.081	27	36	49	18.3	47	32	18	37	78	52	65	68	7	M8	M6	9x7 (for M5 Screws)		
	20		0	31	42	54	23.4	52	36	22	42	85	58	70					75	
	25	+0.085	37	52	65	28.4	69	42	22	59	120	80	100	110	9	M10	M8	11x8 (for M6 Screws)		
	30		0	40	58	71	34.4	74	44	62	128	90	110	116						

**Features:** Best suitable for horizontal use. Reduces the time of manufacturing and assembling the housing. More compact housing compared to Housing Unit - Tall Blocks - Standard Type.

**Tall Blocks Compact Type**



**MDBAC**




Bushing: MDZB (P398)  
Seals: NBR (O-Ring)

**M** Material: Aluminum Alloy (Housing) **S** Surface Treatment: Clear Anodize

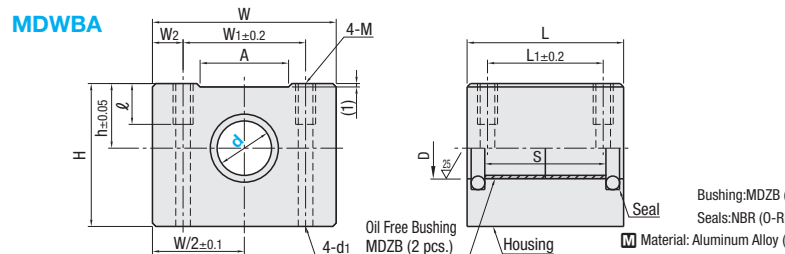
Part Number Type	d	Tolerance	h	W	H	D	L	L1	L2	S	ℓ	M1	M2	d1xt	Unit Price
MDBAC	10	+0.068	17	20	26	12.2	39	25	13	31	5	M6	M5	8x6 (for M4 Screws)	
	12		18	22	28	14.3	40	26	14	32	5				
	16		21	28	35	18.3	47	28	15	37	5.5				
	20	+0.081	24	34	40	23.4	52	34	21	42	5.5	M8	M6	9x7 (for M5 Screws)	
	25		30	42	50	28.4	69	42	25	59	8				
	30		0	33	48	57	34.4	74	54	37	62		8		

**Features:** Best suitable for horizontal use. Reduces the time of manufacturing and assembling the housing. Sufficient clamping strength can be obtained with 4 Mounting Holes.

**Wide Blocks Standard Type**



**MDWBA**



Bushing: MDZB (P398)  
Seals: NBR (O-Ring)

**M** Material: Aluminum Alloy (Housing) **S** Surface Treatment: Clear Anodize

Part Number Type	d	Tolerance	h	W	H	D	L	L1	S	W1	W2	M	d1	ℓ	A	Unit Price
MDWBA	6	+0.065	9	34	20	8.1	27	15	21	20	7	M4	3.4	8	10	
	8	0	11	34	20	10.1	32	18	26	24	5	M4	3.4	8	10	
	10	+0.068	13	44	30	12.2	39	21	31	28	8	M5	4.3	12	20	
	12		15	44	30	14.3	40	26	32	30.5	6.75	M5	4.3	12	20	
	16		19	54	42	18.3	47	34	37	36	9	M5	4.3	12	26	
	20	+0.081	21	54	42	23.4	52	40	42	40	7	M6	5.2	12	26	
	25		26	78	60	28.4	67	50	59	54	12	M8	7	18	38	
	30		30	78	60	34.4	74	58	62	58	10	M8	7	18	38	

Ordering Example  
Part Number  
MDBA10  
MDBAC12  
MDWBA16

