

Straight Rack ▶ Module 1.0/1.5/2.0/2.5/3.0

Pressure Angle 20° Hole Number Specified Type



Please order according to the diagram

①~⑥ Select the type and parameters in the order of for ordering

Model(①Code) - ②Module - ③Hole Machining - ④L - ⑤K Number Holes - ⑥B Hole Spacing - MA() MB()

Optional Processing



Discounted Price
Quantity 1~9 10~
Price 100% Separate Quotation
Price Excluding Tax (Yen)

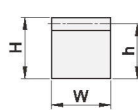
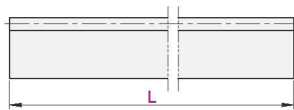
EBDOO - 1.0 - ZB - L500 - K5 - B50 - MA3



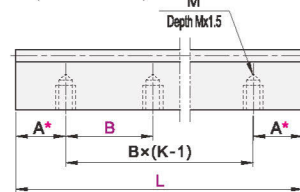
CAD 2D/3D

Non-hardened Gear Accuracy: JIS B 1702-1 Grade 8
Hardened Gear Accuracy: JIS B 1702-1 Grade 9

ZA (No Hole)



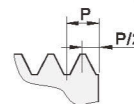
ZB (Bottom Threaded Holes)



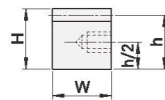
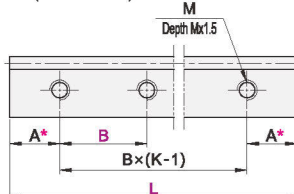
$$*A = [L - B \times (K - 1)] / 2$$

$$A \geq 15$$

End Face Dimension Drawing



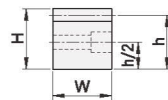
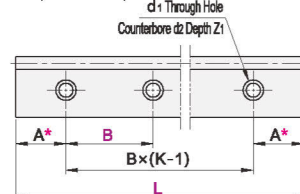
ZC (Side Threaded Holes)



$$*A = [L - B \times (K - 1)] / 2$$

$$A \geq 15$$

ZD (Side Counterbores)



$$*A = [L - B \times (K - 1)] / 2$$

$$A \geq 15$$

Model	Hole Machining	L Total length Minimum Unit 1	K Number Holes	B Hole Spacing Minimum Unit 1	P Tooth Spacing	W	H	h	d ₁	d ₂	Z ₁	M
Code	Module											
EBDOO EBDOP	1.0	ZA (No Hole)	500~980	2~6								
	1.5	ZB (Bottom Threaded Holes)			3.142	10	12	11	3.5	6.5	3.5	M3
	2.0				4.712	15	20	18.5	5.5	9.5	5.5	M5
	2.5	ZC (Side Threaded Holes)	500~980	2~12	6.283	20	25	23	6.5	11	6.5	M6
	3.0	ZD (Side Counterbores)			7.854	25	30	27.5	9	14	9	M8
					9.424	30	35	32	11	17.5	11	M10

Model	Hole Machining	L Total length Minimum Unit 1	K Number Holes	B Hole Spacing Minimum Unit 1	P Tooth Spacing	W	H	h	d ₁	d ₂	Z ₁	M
Code	Module											
EBDOQ	1.5	ZA (No Hole)			4.712	15	15	13.5	5.5	8.8	5.5	M5
	2.0	ZB (Bottom Threaded Holes)	500~980	2~12	6.283	20	20	18	6.5	11	6.5	M6
	2.5	ZC (Side Threaded Holes)			7.854	25	25	22.5	9	14	9	M8
	3.0	ZD (Side Counterbores)			9.424	30	30	27	11	17.5	11	M10

Optional Processing

Model		Add Single-side Internal Threaded Holes		Add Double-side Internal Threaded Holes																
Code		MA ()		MB ()																
Technical Specification			Selection Method MA4 <table><tr><th>Module</th><th>M Selection</th></tr><tr><td>1.0</td><td>3 4</td></tr><tr><td>1.5~3.0</td><td>4 5 6</td></tr></table>		Module	M Selection	1.0	3 4	1.5~3.0	4 5 6			Selection Method MB3 <table><tr><th>Module</th><th>M Selection</th></tr><tr><td>1.0</td><td>3 4</td></tr><tr><td>1.5~3.0</td><td>4 5 6</td></tr></table>		Module	M Selection	1.0	3 4	1.5~3.0	4 5 6
	Module	M Selection																		
	1.0	3 4																		
1.5~3.0	4 5 6																			
Module	M Selection																			
1.0	3 4																			
1.5~3.0	4 5 6																			