

Standard Spur Gear ▶ Module 0.5 Pressure Angle 20°



Please order according to the diagram

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

Model(①Code) - ②Module - ③Number Teeth - ④B - ⑤Gear Shape - ⑥P - **HC90 HC120 MC()**

Optional Processing

EAEDP - 0.5 - 25 - B3 - B - P4 - HC90



Please Excluding Tax (Yen)

Discounted Price

Quantity 1~9 10~
Price 100% Separate Quotation



CAD 2D 3D

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

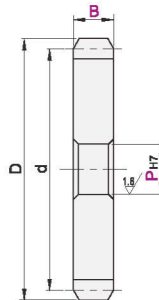
Code	Type	Material		Tooth Surface Hardness	Surface Treatment
		National Standard	Equivalent		
EAEDP EAEDO EAEDR EAEEP EAEE0 EAEEER	Round Hole Type	45	S45C	—	Black Oxide Finish
		0Cr18Ni9	SUS304	—	—
	Screw Locking Type	45	S45C	—	Black Oxide Finish
		0Cr18Ni9	SUS304	—	—

Selection of Inner Hole P Shape

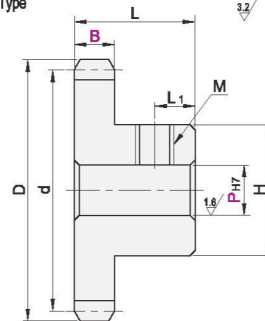


① Screw Locking Type Only Applies to Type B.

Gear Shape A Type



B Type



Model		Number Teeth	B	Gear Shape	Inner Bore Diameter P _{H7}	d	D	H	L	L ₁	M
Code	Module				Round Hole Type Screw Locking Type						
Round Hole Type EAEDP EAEDO EAEDR	0.5	20	3	A Type	3 4 5	10	11	8.5		3	M3
		24				12	13				
		25				12.5	13.5				
		26				13	14				
		28				14	15	9			
		30				15	16				
		32	B Type	4	16	17	10				
		35		5	17.5	18.5					
		36		6	18	19					
		40			20	21					
		42			21	22					
		45			22.5	23.5					
Screw Locking Type EAEEP EAEE0 EAEEER	0.5	48	2			24	25		8		
		50				25	26				
		52				26	27				
		60				30	31				
		70				35	36				
		80				40	41				
		100	5 6 7 8 9 10 11 12	50	51	20					
		120		60	61						

Optional Processing

Model	Adding Setscrew Hole at 90° Position		Adding Setscrew Hole at 120° Position		Changing the Size of Threaded Hole	
	HC90		HC120		MC()	
Technical Specification	Selection Method HC90		Selection Method HC120		Selection Method MC4	
	① Additional setscrew hole processing at a 90° position relative to the original setscrew hole. ② Type A is not applicable.		① Additional setscrew hole processing at a 120° position relative to the original setscrew hole. ② Type A is not applicable.		① The size of the threaded hole is changed from M3 to M4. ② Type A is not applicable.	