

Straight Bevel Gear ▶ Module 1.0/1.5/2.0

Pressure Angle 20°



Please order according to the diagram

①-④ Select the type and parameters in the order of for ordering

Model(①Code)

②Module

③Nominal type

④Inner Bore Diameter P-H7
Screw Locking Type

Optional Processing

HC90 HC120

EANDO

1.0

2020

P8

HC90



Discounted Price

Quantity 1~9 10~

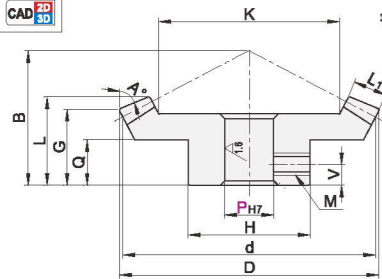
Price 100% Separate Quotation

Price Excluding Tax (Yen)



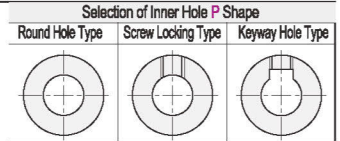
CAD 2D 3D

JIS B 1704:1978 Grade 8



Tooth Ratio : 1:1

Tooth Ratio : 1:2



① Detailed dimensions of the keyed hole can be found in the product introduction.

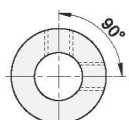
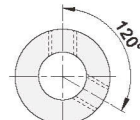
Model		Nominal type	Inner Bore Diameter P-H7 Minimum Unit 1		Number Teeth	Tooth Ratio	Mating Model	H	d	D	K	B	L
Code	Module		Round Hole Type Screw Locking Type	Keyway Hole Type									
Round Hole Type EANDO	1.0	2020	6~8	6~8	20	1:1	2020	16	20	21.41	11.8	21	14.53
		2525	6~10	8~10	25		2525	20	25	26.41	15	23	14.7
		3030	8~12	8~12	30		3030	22	30	31.41	19.4	26	15.89
		2040	6~8	6~8	20	1:2	4020	16	20	21.79	12.1	29.6	15.03
Screw Locking Type Eaneo	1.5	4020	8~12	8~12	40		2040	25	40	40.89	28.4	21.8	15.02
		2020	10~12	10~12	20	1:1	2020	24	30	32.12	17.7	28	18.53
		2525	10~14	10~14	25		2525	30	37.5	39.62	23.7	34	21.26
		3030	12~16	12~16	30		3030	33	45	47.12	29.6	38	22.83
Keyway Hole Type Eanfo	2.0	1836	8~12	8	18	1:2	3618	22	27	29.68	12.2	40.74	22.96
		3618	10~15	10~15	36		1836	30	54	55.34	34.3	26.75	18.54
		2020	12~14	12~14	20		2020	34	40	41.32	23.9	37	24
		2525	12~14	12~14	25	1:1	2525	42	50	51.33	32.3	40	23.34
		3030	16~18	16~18	30		3030	44	60	61.36	38.9	51	30.77
		1836	10	10	18		3618	28	36	37.81	19.1	53.12	29
		3618	12~14	12~14	36		1836	36	72	72.15	47.6	35.21	24.07

Model		Mating Model	Number Teeth	G	Q	V	L ₁	A	M
Code	Module								
Round Hole Type EANDO	1.0	2020	20	11.71	9	4.5	4.3	49°3'	M4
		2525	25	11.21	8	4	5.3	48°51'	M4
		3030	30	11.71	8.9	4.5	6.2	47°42'	M5
		2040	20	10.05	8.6	4	5.7	29°8'	M4
Screw Locking Type Eaneo	1.5	4020	40	12.69	8	4	5.7	66°0'	M5
		2020	20	14.06	10	5	6.8	49°3'	M4
		2525	25	16.31	11.5	5	7.5	48°51'	M4
		3030	30	16.56	12.34	6	9.3	47°42'	M5
Keyway Hole Type Eanfo	2.0	1836	18	14.41	12.5	6	9.8	29°25'	M4
		3618	36	14.59	10	5		66°17'	M4
		2020	20	18.41	14	7	8.5	49°3'	M5
		2525	25	16.41	10.99	5	10.5	48°51'	M4
		3030	30	22.41	16.79	8	12.4	47°42'	M6
		1836	18	18.01	15.12	7	12.6	29°25'	M4
		3618	36	19	13	6.5	12.6	66°17'	M5

① If the mating gear uses a product from another company, it may result in the gears being unable to mesh.

① When selecting a keyed hole with a shaft hole diameter of 10 and a keyway width of 4.0mm (height of 1.8mm), please specify the P dimension as 10K.

Optional Processing

Model	Adding Setscrew Hole at 90° Position		Adding Setscrew Hole at 120° Position	
	HC90		HC120	
Technical Specification	Selection Method HC90		Selection Method HC120	
	 ① Additional setscrew hole processing at a 90° position relative to the original setscrew hole. ① Round Hole Type Not Applicable.		 ① Additional setscrew hole processing at a 120° position relative to the original setscrew hole. ① Round Hole Type Not Applicable.	