

Helical gear / Helical Rack ▶ Fine Milling Type / Grinding Type



Please order according to the diagram

①-③ Select the type and parameters in the order of for ordering

Model(①Code) - ②Module - ③Number Teeth

EAPHB - 2.0 - 33



Discounted Price

Quantity 1~9 10~
Price 100% Separate Quotation

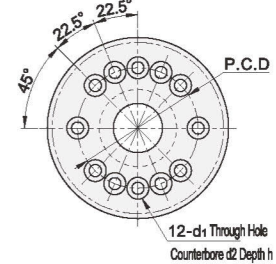
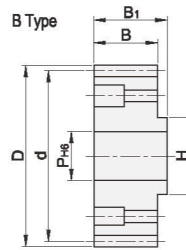
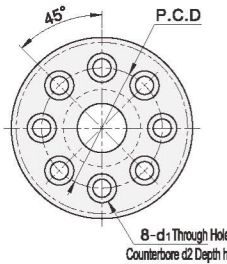
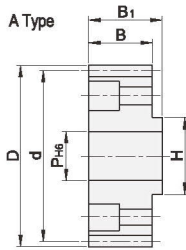
Price Excluding Tax (Yen)

Helical gear



CAD 2D 3D

Code	Type	Material	Surface Treatment	Tooth Surface Hardness	Left-hand Helix Angle	Precision Grade
EAPHB	Fine Milling Type	SCM440	—	HRC55~60	19°31'42"	JIS B 1702-1 Grade 6



Model	Number Teeth	Gear Shape	P.H6	H	d	D	B	B1	d1	d2	h	P.C.D	Perimeter L	Modification Coefficient X	Weight kg
EAPHB	33	A Type	20	31.5	71.6	75.3							220	0.3928	0.7
	37				80.2	84.06	26	30					246.76	0.4209	0.9
	40	B Type	31.5	40	86.4	90.2			6.6	11	14	50	266.69	0.3792	1
	30		20		95.49	101.49	35	39			10	63	300	0	1.5



Please order according to the diagram

①-③ Select the type and parameters in the order of for ordering

Model(①Code) - ②Module - ③L

EBAKM - 2.0 - L500



Discounted Price

Quantity 1~9 10~
Price 100% Separate Quotation

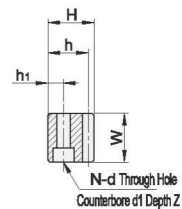
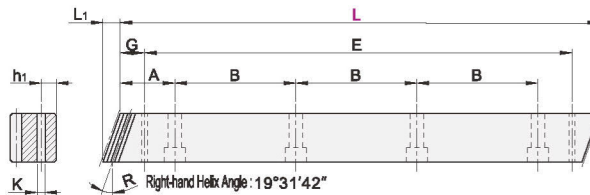
Price Excluding Tax (Yen)

Helical Rack



CAD 2D 3D

Code	Type	Material	Surface Treatment	Tooth Surface Hardness	Right-hand Helix Angle	Precision Grade
EBAKM	Fine Milling Type	S45C	—	HRC50~55	19°31'42"	JIS B 1702-1 Grade 9
EBALN	Grinding Type		Grinding			JIS B 1702-1 Grade 6



Model	L	L1	Number Teeth	W	H	h	A	B	Number Holes N	h1	d	d1	Z	G	E	K
EBAKM EBALN	500	8.5	75	24	24	22	62.5	125	4	8	7	11	7	31.7	436.6	5.7
	1000		150						8						936.6	
	500	10.3	50	29	29	26	62.5	125	4	9	10	15	9	35	430	7.7
	1000		100						8						930	