

Helical gear ▶ Left Helix Fine Milling Type



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 - ⑤PH7 - **HC90 HC120 MCQ**

Optional Processing

EAQFC - 1.5 - 15 - B17 - P8N - HC120



Discounted Price

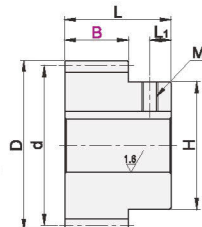
Quantity 1~9 10~
Price 100% Separate Quotation

Price Excluding Tax (Yen)

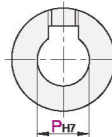


CAD 2D 3D

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



Keyway Hole Type



Code	Type	Material	Surface Treatment	Tooth Surface Hardness	Left-hand Helix Angle
EAQFC EAQFD	Fine Milling Type Keyway Hole Type	S45C	Black Oxide Finish	HRC50~55	19°31'42"

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

Model Code	Module	Number Teeth	B	Inner Bore Diameter ϕ Minimum Unit 1	d	D	H	L	L1	M
EAQFC EAQFD	1.5	14	17	8N	22.28	25.28	16	26	4.5	M4
		15			23.87	26.87	18			
		16			25.46	28.46	20			
		17			27.06	30.06	21			
		18			28.65	31.65	22			
		19			30.24	33.24	24			
		20			31.83	34.83	25			
		21			33.42	36.42	26			
		22			35.01	38.01	27			
		23			36.61	39.61	28			
		24			38.20	41.20	30			
		25			39.79	42.79	32			
		26			41.38	44.38	34			
		27			42.97	45.97	35			
		28			44.56	47.56	36			
		29			46.16	49.16	38			
		30			47.75	50.75	40			
		32			50.93	53.93	45			
		34			54.11	57.11	50			
		35			55.70	58.70	55			
		36			57.30	60.30	60			
		38			60.48	63.48	65			
		40			63.66	66.66	70			
		42			66.85	69.85	75			
		44			70.03	73.03	80			
		45			71.62	74.62	85			
		46			73.21	76.21	90			
		48			76.39	79.39	95			
		50			79.58	82.58	100			
		52			82.76	85.76	110			
		54			85.94	88.94	120			
		55			87.54	90.54	130			
		56			89.13	92.13	140			
		58			92.31	95.31	150			
		60			95.49	98.49	160			
		62			98.68	101.68	170			
		64			101.86	104.86	180			
		65			103.45	106.45	190			
		66			105.04	108.04	200			
		68			108.23	111.23	210			
		70			111.41	114.41	220			
		72			114.59	117.59	230			
		75			119.37	122.37	240			
		80			127.32	130.32	250			
		84			133.69	136.69	260			
		85			135.28	138.28	270			
		90			143.24	146.24	280			
		95			151.20	154.20	290			
		100			159.16	162.16	300			
		120			190.99	193.99	350			
EAQFC EAQFD	2.0	12	24	8N	25.46	29.46	18	36	6	M5
		13			27.59	31.59	20			
		14			29.71	33.71	22			
		15			31.83	35.83	24			
		16			33.95	37.95	25			
		17			36.08	40.08	28			
		18			38.20	42.20	30			
		19			40.32	44.32	31			
		20			42.44	46.44	33			
		21			44.56	48.56	34			
		22			46.69	50.69	36			
		23			48.81	52.81	37			
		24			50.93	54.93	40			
		25			53.05	57.05	42			
		26			55.17	59.17	45			
		27			57.30	61.30	48			
		28			59.42	63.42	50			
		29			61.54	65.54	52			
		30			63.66	67.66	55			
		32			67.91	71.91	60			
EAQFC EAQFD	3.0	12	29	12N	38.20	44.20	27	49	10	M6
		14			44.56	50.56	32			
		15			47.75	53.75	35			
		16			50.93	56.93	40			
		17			54.11	60.11	45			
		18			57.30	63.30	50			
		19			60.48	66.48	55			
		20			63.66	69.66	60			
		21			66.85	72.85	65			
		22			70.03	76.03	70			
		23			73.21	79.21	75			
		24			76.39	82.39	80			
		25			79.58	85.58	85			
		26			82.76	88.76	90			
		27			85.94	91.94	95			
		28			89.13	95.13	100			
		29			92.31	98.31	110			
		30			95.49	101.49	120			
		32			101.86	107.86	130			
		34			108.23	114.23	140			
		35			111.41	117.41	150			
		36			114.59	120.59	160			
		38			120.96	126.96	170			
		40			127.32	133.32	180			
		42			133.69	139.69	190			
		44			140.06	146.06	200			
		45			143.24	149.24	210			
		46			146.42	152.42	220			
		48			152.79	158.79	230			
		50			159.16	165.16	240			
		52			165.52	171.52	250			
		54			171.89	177.89	260			
		55			175.07	181.07	270			
		56			178.25	184.25	280			
		58			184.62	190.62	290			
		60			190.99	196.99	300			
		62			197.35	203.35	310			
		64			203.72	209.72	320			
		65			206.90	212.90	330			
		68			216.45	222.45	350			
		70			222.82	228.82	360			