

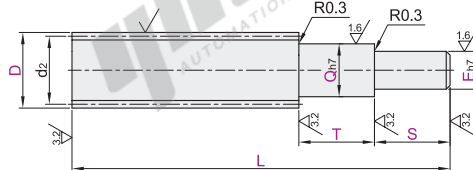
Right-Hand Thread ▶

One End Double Stepped

Lead Screws

Code	Type	Thread Turn Direction	Fit Form	Material		Surface Treatment
				GB	Equiv.	
LHP17	One End Double Stepped	Right-Hand Thread	Normal Type	45	S45C	Black Oxide

Ⓜ There are process circular holes at both ends of the lead screw.



6.3



The first perspective

Part Number		0.5 mm Increment		Q Selection	0.5 mm Inc.	Pitch P	Effective Dia. d2	Screw Shaft Minor Dia. (min)	Screw Shaft Lead Angle
Code	D	L	T-S						
Right-Hand Thread LHP17	12			7 8 9		2	11	9.2	3°19'
	14	70~1000		7 8 9 10		3	12.5	10.1	4°22'
	16			8 9 10 12		4	14.5	12.1	3°46'
	18	80~1200	3≤T≤Q×8 3≤S≤E×8	9 10 12 14 15	Q/2≤E≤Q-1.5	5	16	13.1	4°33'
	20			10 12 14 15 16 17		6	18	15.1	4°03'
	22		Ⓜ When Q≤9,	12 14 15 16 17 20		5	19.5	16.1	4°40'
	25	120~1200	3≤T≤Q×6 3≤S≤E×6	12 14 15 16 17 20 25		6	22.5	19	4°03'
	28			16 17 20 25		5	25.5	22	3°34'
	32			17 20 25 30		6	29	24.5	3°46'
	36	150~1200				6	33	28.5	3°19'
	40					6	37	32.5	2°57'



Optional Processing

Alterations	Retaining Ring Groove	2 Flats Machining	Coarse Tapping	Threaded For Bearing Nut	Square Chamfering	Keyway
Code	AE () (E Part)	SE () (E Part)	MC () (Left End) ME () (E Part)	BQ () (Q Part)	ZE () (E Part)	KQ () (Q Part) KE () (E Part)
Spec.	Ordering Code AE13.3 Ⓜ 0.1 mm Inc. Ⓜ See P150 for the size of the retaining ring groove.	Ordering Code SE3-SW10-SY7 Ⓜ 0.5 mm Inc.	Ordering Code ME24 D-E MC-ME (Selection) 5 3 6 3 7-8 3-4 9-10 3-4-5 11-12 3-4-5-6 13-15 3-4-5-6-8 16-17 3-4-5-6-8-10 18-24 3-4-5-6-8-10-12 25-30 3-4-5-6-8-10-12-16 31-39 3-4-5-6-8-10-12-16-20 40-50 3-4-5-6-8-10-12-16-20-24-30	Ordering Code BQ20 Ⓜ BQ≤T-Pitch×3 Q M×Pitch 8 M8×1.0 10 M10×1.0 12 M12×1.0 14 M14×1.0 15 M15×1.0 17 M17×1.0 20 M20×1.0 25 M25×1.5 30 M30×1.5 35 M35×1.5 40 M40×1.5	Ordering Code ZE12-W10-A8 Ⓜ 0.5 mm Inc. Ⓜ A=5~20. ZE=E W(1 mm Inc.) 6~10 5~8 11~14 8~10 15~19 10~14 20~25 14~20 26~30 19~24 31~35 22~28 36~40 26~30	Ordering Code KQ8-C10 Ⓜ 0.5 mm Inc. Ⓜ When KQ and KE = 0, the shape of the keyway is as up above: Keyway Dimension Q/E Ref. Dim. Tol. (N9) Ref. Dim. Tol. r1 6~7 2 -0.004 1.2 0.08 8~10 3 -0.029 1.8 0.16 11~12 4 2.5 0.16 13~17 5 0 -0.030 3.0 0.16 18~22 6 3.5 0.25 23~30 8 4.0 0.25 31~38 10 -0.036 5.0 0.25 39~40 12 -0.043 5.0 0.40



Please order as shown

Part Number	D	L	T-S	Q Selection	E
LHP17	12	70~1000	3≤T≤Q×6 3≤S≤E×6	7 8 9 7 8 9 10	Q/2≤E≤Q-1.5

LHP17—D12—L201—T5—S16—Q8—E6.5

Ⓜ Optional Processing

Part Number	D	L	T-S	Q Selection	E	Optional Processing Code
LHP17	12	70~1000	3≤T≤Q×6 3≤S≤E×6	7 8 9 7 8 9 10	Q/2≤E≤Q-1.5	AED SE ()...

LHP17—D12—L201—T5—S16—Q8—E6.5—AE10



Discount price	
Per	1~4 5~
Price	100% Additional quotation



Delivery	
6	