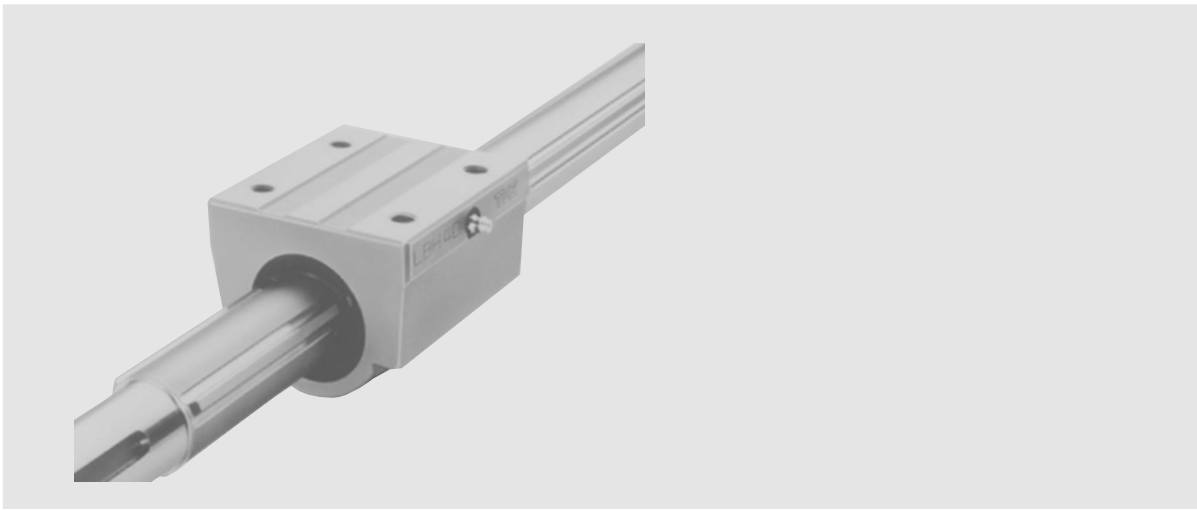


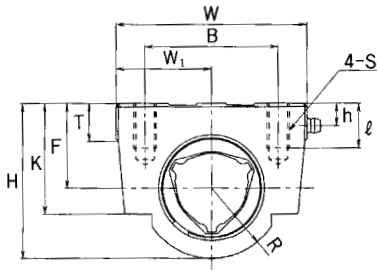
Type LBH



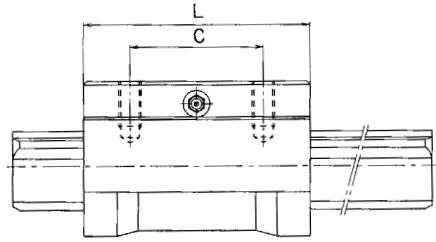
Model No.	Spline-nut dimensions									
	Height H	Width W	Length L	B	C	S × l	F ±0.15	W ₁ ±0.15	T	K
LBH 15	29	34	43	26	26	M 4 × 10	15	17	6	20
LBH 20	38	48	62	35	35	M 6 × 12	20	24	7	26
LBH 25	47.5	60	73	40	40	M 8 × 16	25	30	8	33
LBH 30	57	70	83	50	50	M 8 × 16	30	35	10	39
LBH 40	70	86	102	60	60	M 10 × 20	38	43	15	50
LBH 50	88	100	115	75	75	M 12 × 25	48	50	18	63

Notes:

- The spline nut accommodates a retainer made of synthetic resin that generates low noise during operation. (There is no high-temperature model for type LBH).
- If a model with seals is required, please specify.
- For model-number coding, see page B-56.



Spline nut



Unit: mm

Dimensions			Basic torque rating		Basic load rating (radial)		Static permissible moment	Mass	
l	h	Grease nipple	C_T Nm	C_{OT} Nm	C kN	C_0 kN	M_A ¹⁾ Nm	Spline nut kg	Spline shaft kg/m
14	5	4 drive-fit nipple	30.4	74.5	4.4	8.4	25.4	0.23	1.0
18	7	A-M6F	90.2	213	9.4	20.1	103	0.58	1.8
22	6	A-M6F	176	381	14.9	28.7	171	1.10	2.7
26	8	A-M6F	312	657	22.5	41.4	295	1.73	3.8
32	10	A-M6F	696	1420	37.1	66.9	586	3.18	6.8
40	13.5	A-PT1/8	1290	2500	55.1	94.1	941	5.10	10.6

Note:

1) $M_{A,1}$ represents the permissible moment in the axial direction when a single spline nut is used, as shown below.

