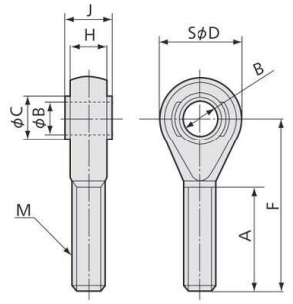
TU Ball Joint

This is used for tension loading measurement of load cells. This is suitable for measuring rope tension, etc.

TU/TU-C

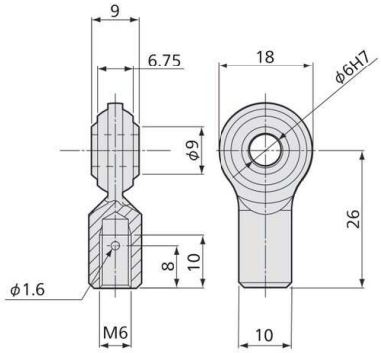


Lineup

Model	Applicable Load Cells	A	φB	φC	SφD	F	H	J	M	Weight (Approx.)
TU-6C	LTZ-50, 100KA	22	6 H7	9	18	36	6.7	9	M6 P=1	20 g
TU-8	LU-50 to 200KE LUR-A-SA1	29	8 H7	10.4	22	46	8.25	11	M8 P=1.25	100 g
TU-12	LU-500KE LUH-50 to 200KF	37	12 H7	15.43	30	62	13.25	16	M12 P=1.75	
TU-12C	LTZ-200K to 1TA									
TU-14	LU-1TE LUH-1TF	38	14 H7	18	37	64	14.25	17	M14 P=2	200 g
TU-18	LU-2TE LUH-500KF, 2TF	44	18 H7	21.89	42	72	16.5	23	M18 P=1.5	300 g
TU-18C	LTZ-2TA									
TU-24C	LTZ-5TA	66	25 H7	35.5	70	113	26.5	37	M24 P=2	1 kg
TU-26	LU-5TE LUH-5TF	68							M26 P=2	

* TU-6C, 12C, 18C, and 24C come standard with nuts.

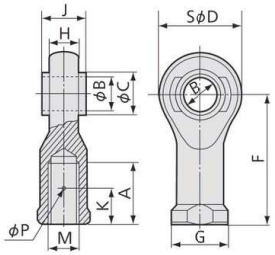
TU-6B



Lineup

Model	Applicable Load Cells	Weight (Approx.)
TU-6B	LUX-B-50 to 200N-ID	25 g

TU-12B to 39B



Lineup

Model	Applicable Load Cells	A	φB	φC	SφD	F	G	H	J	K	M	φP	Weight (Approx.)
TU-12B	LT-50 to 200KFL LUX-B-500N to 2KN-ID	24	12 H7	15.43	30	50	22	12	16	14.5	M12 P=1.75	1.8	200 g
TU-18B	LT-1TFH LT-1TFL LUX-B-5 to 20KN-ID	36	18 H7	21.89	42	71	31	16.5	23	21	M18 P=1.5	3.2	300 g
TU-39B	LT-5TFH LT-5TFL	73	40 H7	46.28	85	140	65	33	48	49.5	M39 P=3	6.3	2.2 kg