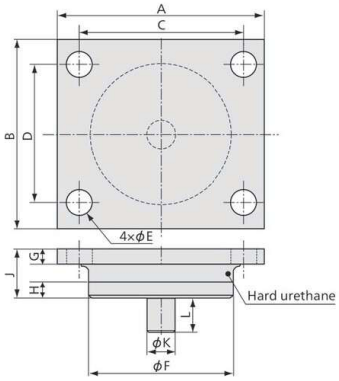
RA Rubber Attachment

This is used for installing a multi-force sensor on a tank, hopper, etc., it reduces the effect of thermal expansion of the structure and the effect of bending moment generated in the secured part.

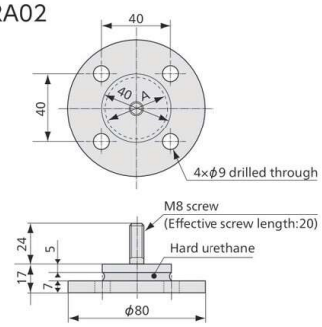
RA01



■Lineup

Model	Applicable Load Cells	A	B	C	D	ϕE	ϕF	G	H	J	ϕK	L	Weight (Approx.)
RA01-2T	LCTE-A-10KN LCTE-A-20KN LCTB-A-5KN LCTB-A-10KN LCTB-A-20KN	120	110	95	80	14	85	8.5	9.5	28	16	20	1.4 kg
RA01-5T	LCTE-A-30KN LCTE-A-50KN LCTE-A-100KN	170	150	140	120		130		12.5	35	20		3.2 kg
RA01-10T	LCTE-A-50KN LCTE-A-100KN LCTD-A-100KN	220	200	186	140	18	180	11.5	15.5	45			7.4 kg
RA01-30T	LCTD-A-200KN LCTD-A-300KN	300	250	250	200	23	240	18.5	20.5	63	35	40	19.2 kg

RA02



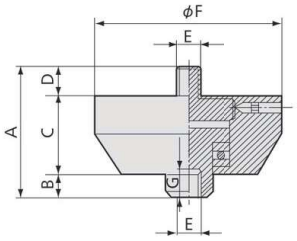
■Lineup

Model	Applicable Load Cells	A	Weight (Approx.)
RA02-100K	LCTA-A-500N LCTA-A-800N LCTA-A-1KN	30	500 g
RA02-300K	LCTA-A-2KN LCTA-A-3KN	36	

RJ Rotating Attachment

It is used to measure tensile loads and eliminates torsion applied to the load cell.

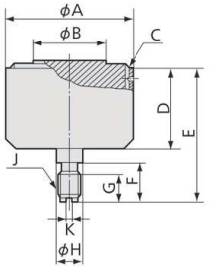
RJ



■Lineup

Model	Applicable Load Cells	A	B	C	D	E	ϕF	G	Weight (Approx.)
RJ-02	LU-50 to 200KE	55	10	35	10	M8 P=1.25	80	12	1.2 kg
RJ-05	LU-500KE	58			13	M12 P=1.75	100	17	1.7 kg
RJ-1	LU-1TE	82		52	20	M14 P=2		22	2.8 kg
RJ-2	LU-2TE					M18 P=1.5			
RJ-5	LU-5TE	118	14	71	33	M26 P=2	112	35	5.1 kg
RJ-10	LU-10TE	158	19	96	43	M36 P=2	138	45	10.4 kg
RJ-20	LU-20TE	226	25	140	61	M50 P=3	186	65	28.3 kg

RJ-B



■Lineup

Model	Applicable Load Cells	ϕA	ϕB	C	D	E	F	G	ϕH	J	K	Weight (Approx.)
RJ-02B	LT-50 to 200KFL	74	42.5	M68	48	78	23	17	15	M12 P=1.75	1.6	1.5 kg
RJ-05B	LT-500KFH LT-500KFL	78		M72	58	94	27	20	20	M14 P=2	3	1.9 kg
RJ-1B	LT-1TFH LT-1TFL				65	109	33	26	25	M18 P=1.5		2.7 kg
RJ-2B	LT-2TFH LT-2TFL	82			72	127	44	35	30	M24 P=2		2.8 kg
RJ-5B	LT-5TFH LT-5TFL	134	63	M110	107	179	55	45	50	M39 P=3	6	10.9 kg