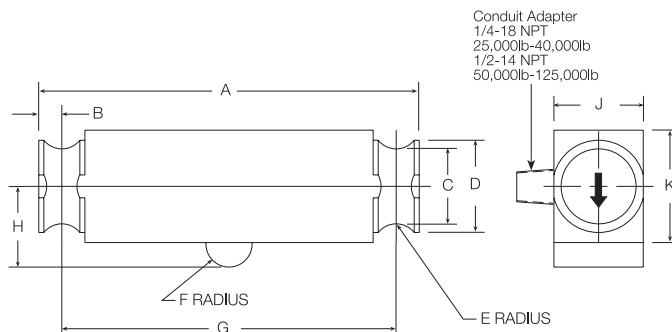




RICE LAKE WEIGHING SYSTEMS

Industrial Solutions on a Global Scale®

RL75040A Double-Ended Beam, Alloy Steel NTEP 1:10,000 Class IIIL Multiple Cell, IP67



RATED CAPACITY	DIMENSIONS									
	A	B	C	D	E	F	G	H	J	K
lb/inches										
25,000-40,000	8.25	.50	1.63	2.00	.50	.50	7.25	1.75	1.94	2.44
50,000-75,000	11.50	.75	1.70	2.20	.75	1.00	10.00	2.00	1.94	2.94
100,000-125,000	14.50	1.00	2.44	3.20	1.00	1.50	12.50	2.75	2.90	3.86
kg/millimeters										
11,339.8-18,143.7	209.6	12.7	41.4	50.8	12.7	12.7	184.2	44.5	49.3	62.0
22,679.6-34,019.4	292.1	19.1	43.2	55.9	19.1	25.4	254.0	50.8	49.3	74.7
45,359.2-56,699.1	368.3	25.4	62.0	81.3	25.4	38.1	317.5	69.9	73.7	98.0

SPECIFICATIONS:

Full Scale Output:	3.0 mV/V	Insulation Resistance:	1000 megohms
Bridge Resistance:	700 ohms, nominal	Seal Type:	Environmentally protected, IP67
Material/Finish:	High-alloy steel, nickel plated	Cable Length:	35'/10.6m or 50'/15.2m—See order information, below
Temperature:	Compensated range 14°F to 104°F/-10°C to 40°C	Cable Coloring:	Red + Excitation Black - Excitation Green ... + Signal White - Signal
Safe Overload:	150% Full scale	Warranty:	2 years
Rated Excitation:	10V DC (25V maximum)		
Nonlinearity:	0.03% Full scale		
Hysteresis:	0.02% Full scale		

RL75040A ORDER INFORMATION

Load Rating	Part #	Suggested List Price
35 ft Cables:		
25,000 lb (11,339.8 kg)	21614	\$635.00
40,000 lb (18,143.7 kg)	21615	\$760.00
50,000 lb (22,679.6 kg)	21616	\$835.00
60,000 lb (27,215.5 kg)	21617	\$835.00
75,000 lb (34,019.4 kg)	21618	\$835.00
100,000 lb (45,359.2 kg)	21619	\$1,575.00
125,000 lb (56,699.1 kg)	21620	\$1,575.00
40 ft Cables:		
60,000SE* (27,215.5 kg)	53593	\$760.00
50 ft Cables:		
50,000 lb (22,679.6 kg)	21621	\$865.00
60,000 lb (27,215.5 kg)	21622	\$865.00
75,000 lb (34,020 kg)	40951	\$865.00

* Denotes smaller envelope

INTERCHANGEABLE PRODUCTS

Manufacturer	Model
Sensortronics	(see page 289) 65040A
Artech	80310
Thurman®	TSC 840
Celtron	(page 185) DLB

WEIGH MODULE AVAILABLE

Model	Page #
Translink	78

Thurman is a registered trademark of Thurman Scale Co.

USA: 800-472-6703 • Canada/Mexico: 800-321-6703 • International: 715-234-9171