



Load Cell Certifications



Stainless Steel Models

Part #	Minebea Part #	Total Capacity		Load Cell Capacity		Price
3-Module Kit						
158727	Inteco-1532-U	3,300 lb	1,500 kg	1,100 lb	500 kg	Consult
158788	Inteco-3032-U	6,600 lb	3,000 kg	2,200 lb	1,000 kg	Consult
158731	Inteco-6032-U	13,200 lb	6,000 kg	4,400 lb	2,000 kg	Consult
158733	Inteco-9032-U	19,800 lb	9,000 kg	6,600 lb	3,000 kg	Consult
158735	Inteco-15032-U	33,000 lb	15,000 kg	11,025 lb	5,000 kg	Consult
158737	Inteco-30032-U	66,000 lb	30,000 kg	22,050 lb	10,000 kg	Consult
158739	Inteco-60032-U	132,000 lb	60,000 kg	44,100 lb	20,000 kg	Consult
158741	Inteco-90032-U	198,000 lb	90,000 kg	66,140 lb	30,000 kg	Consult
158743	Inteco-150032-U	330,500 lb	150,000 kg	110,200 lb	50,000 kg	Consult
4-Module Kit						
158729	Inteco-2042-U	4,400 lb	2,000 kg	1,100 lb	500 kg	Consult
158730	Inteco-4042-U	8,800 lb	4,000 kg	2,200 lb	1,000 kg	Consult
158732	Inteco-8042-U	17,600 lb	8,000 kg	4,400 lb	2,000 kg	Consult
158734	Inteco-12042-U	26,400 lb	12,000 kg	6,600 lb	3,000 kg	Consult
158736	Inteco-20042-U	44,000 lb	20,000 kg	11,025 lb	5,000 kg	Consult
158738	Inteco-40042-U	88,000 lb	40,000 kg	22,050 lb	10,000 kg	Consult
158740	Inteco-80042-U	176,000 lb	80,000 kg	44,100 lb	20,000 kg	Consult
158742	Inteco-120042-U	264,500 lb	120,000 kg	66,140 lb	30,000 kg	Consult
158744	Inteco-200042-U	440,500 lb	200,000 kg	110,200 lb	50,000 kg	Consult

Complete Kit Includes:

Inteco load cell, PR6001/10 (11) mount, junction box, load cell extension cable;

Four-mount kit includes PR6001/00 or (01) N foot

The stainless steel star mount kit is optimized for the Inteco load cell family to guarantee the best weighing performance. It covers a capacity range from 500 kg to 300 t. The special design allows a horizontal displacement in the unconstrained direction of the load cell. All constrainers are 100% maintenance-free. There are two different materials available: stainless steel or zinc-plated mild steel. Its unique design includes a dummy functionality to install the vessel without a load cell. The top load disc remains in place even when the load cell is not mounted. The design principle integrates a lift-off protection and built-in stops.

Standard Features

- Fast and easy installation
- Mounting kit with dummy function included
- Inteco load cell for capacities ranging from 500 kg to 300 t
- Designed to withstand high lateral forces
- Maintenance-free constrainer and module construction
- Patent pending DE 101 38 435A1
- Approval Certificate "Germanischer Lloyd" No. 47-458-03HH
- Load cell output 1 mV/V
- 15-year load cell warranty
- 10,000 division load cell
- 39 kN stainless steel mount destructive lateral force; 20 kN permissible lift-off protection
- Foot 20 kN lateral force and lift-off protection