

Applications

- Medium capacity tanks, bins and hoppers
- Process control and batching

Mount Configuration:

- Rocking system: rocking pin and bumper; free rocking pin and bumping rocking pin
- Sliding system: sliding pin and bumpers, free slinging pin and fixed pin



Mount Only. Does Not Include Load Cell

The 52-18RS is the ideal choice for status tank and hopper applications.

The 52-18SS (sliding pin) is ideal when very large expansions/contractions due to temperature or other reasons are expected.

Designed to work with SB4, SB5 and SLB load cells.

Standard Features

- Universal system
- Capacity range 100 to 10.000 kg
- Blind hole load introduction
- Low profile
- Easy to install
- No check links needed
- Two basic versions:
 - 52-18RS rocking system
 - 52-18SS sliding system

Optional Features

- Overload protection
- Lift-off protection
- Welding plate
- Bolting plate

Order Information (Free Rocking Pin)

Dimensions	Part #	Price
Rocking System Mount		
5 - 20 kN	162848	Consult
50 kN	162849	Consult
100 kN	162850	Consult
Rocking System Mount (Bumping Rocking Pin)		
5 - 20 kN	162851	Consult
50 kN	162852	Consult
100 kN	162853	Consult
Sliding System Mount (Sliding Pin and Bumpers)		
5 - 20 kN	162854	Consult
50 kN	162855	Consult
100 kN	162856	Consult

Dimensions

Rated Capacity	H1	H2	H3	H4	H5	H6	L1	L2	L3	L4	L5	W1	W2	W3	D1	T1	Q1
mm																	
5-20 kN	100	63	25	25	27	14	130	45	40	140	41	80	80	58	9	M8	25 Nm
50 kN	135	84	35	35	35	13	165	55	50	169	41	100	100	76	11	M10	50 Nm
100 kN	195	128	50	50	50	18	205	80	60	215	41	120	150	90	14	M12	115 Nm

