



## Heavy Duty Silo Mount for Use With 4158 Load Cell

### FEATURES

- Capacities upto 75klb
- Use on tanks or silos
- All steel construction
- Low profile
- Simple installation



### DESCRIPTION

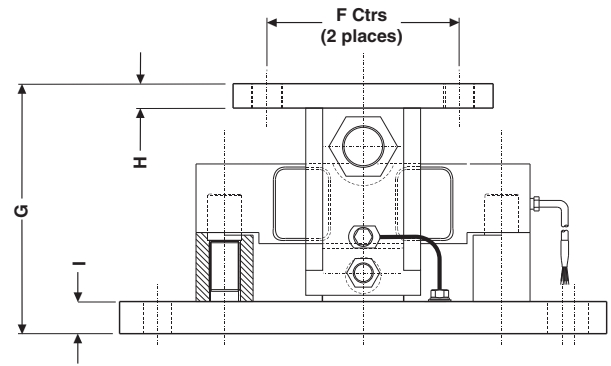
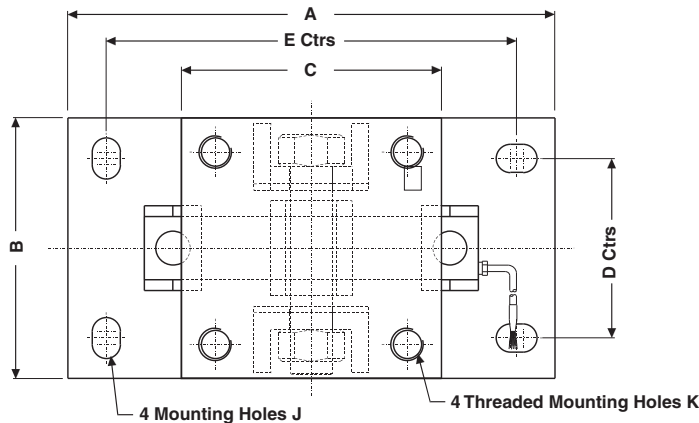
The 4158 silo mount is suitable for the support of tanks and silos, making it ideal for indoor or outdoor process control applications.

It is designed to support a uniformly distributed load and will allow tilt in any direction up to a maximum of  $\pm 3^\circ$ .

It forms a compact assembly which is rugged and tolerant of heavy industrial environments. Heavy gauge steel plate provides a rigid, robust load cell mount for high accuracy and prolonged life.

It incorporates lift-off protection and allows for thermal expansion of the weighing vessel.

### OUTLINE DIMENSIONS in millimeters



This mount is designed for a uniformly distributed load on the top and bottom surfaces

Each comprises base plate assy, top plate assy, loading pin & support, bottom pin, mounting posts, retaining clips, earth strap with bolts & washers.

CAPACITY	A	B	C	D	E	F	G	H	I	J	K
10 - 25klb	240	180	180	130	190	190	142	12.7	19	Ø18x28	M20
40klb	380	203	203	140	320	150	195	19	25	Ø22x32	M24
50 - 75klb	380	203	203	140	320	150	210	19	25	Ø22x32	M24

### VISHAY TRANSDUCERS (VT) SALES OFFICES

**VT Americas**  
City of Industry, CA  
PH: +1-626-858-8899  
FAX: +1-626-332-3418  
vt.us@vishaymg.com

**VMG UK**  
Basingstoke  
PH: +44-125-646-2131  
FAX: +44-125-647-1441  
vt.uk@vishaymg.com

**VMG Germany**  
Heilbronn  
PH: +49-7131-3901-260  
FAX: +49-7131-3901-2666  
vt.de@vishaymg.com

**VMG France**  
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PH: +33-2-37-33-31-20  
FAX: +33-2-37-33-31-29  
vt.fr@vishaymg.com

**VT Netherlands**  
Breda  
PH: +31-76-548-0700  
FAX: +31-76-541-2854  
vt.nl@vishaymg.com

**VMG Israel**  
Netanya  
PH: +972-9-863-8888  
FAX: +972-9-863-8800  
vt.il@vishaymg.com

**VT China**  
Tianjin  
PH: +86-22-2835-3503  
FAX: +86-22-2835-7261  
vt.prc@vishaymg.com

**VT Taiwan\***  
Taipei  
PH: +886-2-2696-0168  
FAX: +886-2-2696-4965  
vt.roc@vishaymg.com  
\*Asia except China



### Regional Distributor

803, Riqqa Palace Building, Al-Maktum Ave. P.O.Box 181802 Dubai, UAE  
Tel.: +97 14 2270081 Fax: +97 14 2239962 rscso@eim.ae www.rcs-co.com