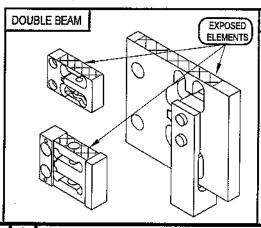
Drawing Number: F3182

CAUTIONS

OEM SIDE MOUNT LOAD CELL MOUNTING GUIDE AND APPLICATION NOTES

- 1) DO NOT PULL ON OR CARRY SENSOR BY CABLE.
- 2) BE CAREFUL NOT TO APPLY EXCESSIVE FORCE ON OR MOUNT WITH ANYTHING IN CONTACT THE EXPOSED ELEMENTS.
- ALWAYS HAVE SENSOR PLUGGED IN DURING INSTALLATION TO MONITOR OUTPUT TO AVOID PERMANENT ZERO SHIFT AND OVERLOAD.



SINGLE BEAM

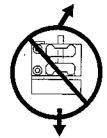
EXPOSED **ELEMENTS**

MOUNTING

ACTIVE END MUST NOT BE MOUNTED AGAINST ANYTHING TO RESTRICT MOVEMENT

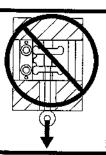


 LOAD MUST BE IN LINE WHEN COMPENSATING LINKAGES ARE NOT USED



3

 ALLOW GAP FOR NATURAL DEFLECTION OF THE SENSOR IN USE

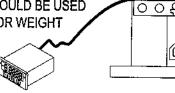


 AVOID OR MINIMIZE **TORQUE DURING** INSTALLATION



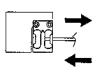
5

 SENSOR COULD BE USED TO MONITOR WEIGHT

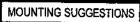


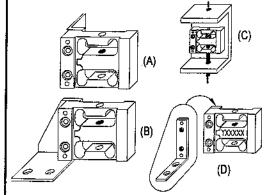
6 SENSOR CAN BE MOUNTED TO A FIXED ROD TO MEASURE BOTH **TENSION AND**

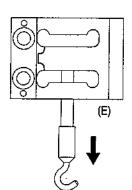
COMPRESSION.

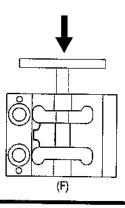


- SENSORS ARE DESIGNED FOR **OEM APPLICATIONS ONLY AND** HAVE EXPOSED AND UNPROTECTED ELEMENTS.
- . SENSORS CAN BE USED WITH A HOOK LOAD PLATFORM OR BUTTON.









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10 THOMAS IRVINE, CA 92618 USA 1-800-23-FUTEK (38835)

INTERNET: http://www.futek.com