



*** SPECIFICATIONS:**

- SIZE : 55MM, 68MM, 80MM, 100MM, 150MM
- CASE : DRAWN STEEL STOVED ENAMELED BLACK
- BEZEL : DRAWN STEEL STOVED ENAMELED BLACK / CHROME PLATED
- SENSING ELEMENT : BOURDON 'C' SHAPED TUBE FOR RANGES UP TO 100KG/CM²
COIL SHAPED TUBE FOR HIGHER RANGES.
- ELEMENT MATERIAL : BRASS / COPPER ALLOY
- SOCKET : SECTIONAL BRASS
- MOVEMENT : BRASS
- DIAL : TIN / ALUMINUM
(WITH BLACK AND RED MARKINGS ON WHITE BACKGROUND)
- POINTER : STEEL / ALUMINUM
(BLACK FOR MEASUREMENT, RED FOR SETTING)
- WINDOW : CLEAR, PLAIN GLASS
- JOINT : HARD SOLDERED / BRAZED
- TEMP. RATING : 120°C
- ACCURACY : ±2% OF F.S.D.
- OVER RANGE PROTECTION : UP TO 160/KG/CM² : 25% OF FULL SCALE
ABOVE 160 KG/CM² AND UP TO 600 KG/CM² : 15% OF FULL SCALE
ABOVE 600 KG/CM² : 10% OF FULL SCALE
- PROCESS CONNECTION : 1/4", 3/8", 1/2" BSP(M) / NPT(M)
- RANGE : 0-30 PSI, 0-60 PSI, 0-100 PSI, 0-150 PSI, 0-200 PSI
IN SINGLE / DUAL / TRIPLE SCALE.
COMBINATIONS OF PSI, BAR, KG/CM² OR OTHERS

OPTIONAL FEATURES:

- SIZE : 200MM, 250MM, 300MM
- CASE : DRAWN STEEL POWDER COATED, STAINLESS STEEL, BRASS,
CHROME PLATED BRASS
- THREAD CONNECTION : 1/8" AND 1/4" NPT AND M12 X 1.5 THREADS IN 55M AND 68MM SIZES
1/4" AND 1/2" NPT AND M20 X 1.5 THREADS IN OTHER SIZES
- ACCURACY : ±1% OF F.S.D.
- ACCESSORIES : BUILT-IN DAMPENER, EXTERNAL ADJUSTABLE DAMPENER, GLYCERINE-
FILLED, 'U' / PIGTAIL SYPHON, GAUGE COCK
- RANGE : NON-STANDARD RANGE ON REQUEST

SPECIAL APPLICATION GAUGES:

OXYGEN GAUGE, ACETYLENE GAUGE, AMMONIA GAUGE AND FREON GAUGE ON REQUEST

Notes / Remarks :

VIBRATION MANAGEMENT CORPORATION

3532-A EAST TC JESTER,
HOUSTON - TEXAS 77018 , USA

Internet address:
www.vimco.biz

Project :
Client :
Consultant :
Representative:

Title :

PRESSURE GAUGES

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