205R-103380 REV.: 3 REV. DESCRIPTION DATE BY AXIAL LOAD RATED AXIAL LOAD VS. DEFLECTION ø1/2 BOLT MODEL MAXIMUM MAXIMUM (BY OTHERS) **ASSIGNED** RADIAL NUMBER LOAD DEFL. LOAD DEFL. WALL WEIGHT LOAD NEOPRENE WIBX2-1 110 LBS .05 IN. 180 LBS .10 IN. 350 LBS 120 LBS **ELEMENTS** 15/16 **RADIAL** LOAD -SAE FLAT WASHER STEEL WASHER 2 1/40DX1 1/4 ID (BY VMC) X 9/64 THK 8\frac{1}{2} STEEL ANGLE ZINC PLATED 7<u>9</u> OR GALVANIZED ø.31 HOLE, NOTES: 2 PLCS 1. WALL MUST BE SUPPORTED AT THE BASE.
2. NOMINAL "STATIC" LOAD IS ZERO. MAXIMUM ASSIGNED WALL WEIGHT IS INTENDED TO ALLOW FOR POTENTIAL BUCKLING OR EXPANSION FORCES. 3. NEOPRENE ELEMENT AND WASHER ARE SHIPPED TIE WIRED TO BRACKET. OTHER MATERIALS, COMPOUNDS, OR FINISHES WITH EQUAL OR SUPERIOR PROPERTIES MAY BE SUBSTITUTED AS THEY BECOME AVAILABLE. SCALE: **CERTIFIED FOR:** NONE JOB NAME: _ SHEET: MODEL WIBX2 110-180 LBS, ELASTOMERIC CUSTOMER: WALL ISOLATION BRACE THE VMC GROUP DRAWING NO. REVISION CUSTOMER P.O.: The Power of Together Bloomingdale, NJ 07403 SALES ORDER: Houston, TX 77041