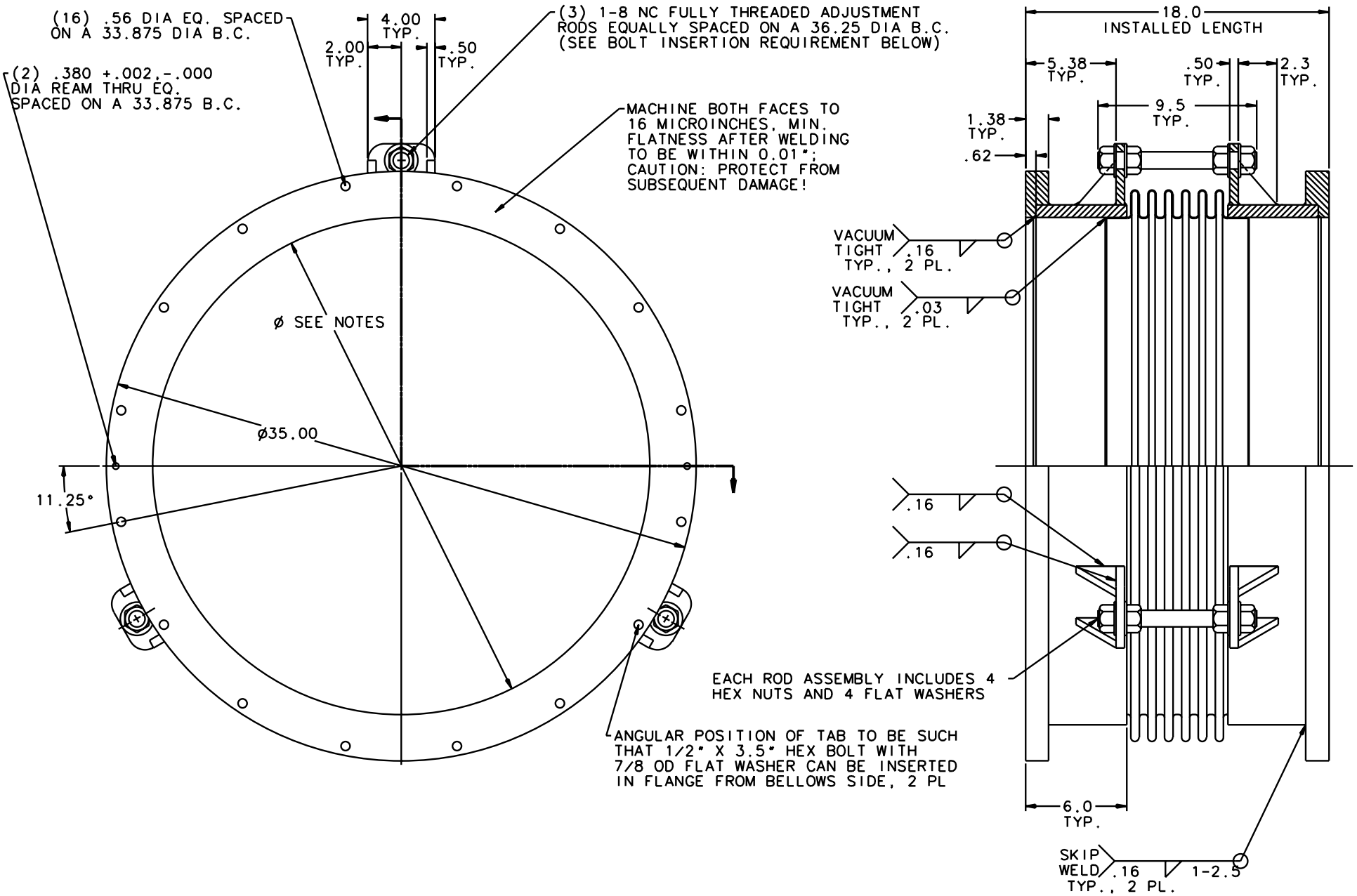


NOTES;
1. MATERIAL IS STAINLESS STEEL, TYPE 304
2. COMPRESSED LENGTH OF THE BELLOWS IS 16.0"
3. MINIMUM BELLOWS ID IS 29.40"
4. MAXIMUM BELLOWS OD IS 33.00"
5. MAXIMUM ID OF FLANGES AND BANDS IS 29.50"
6. MINIMUM BAND THICKNESS IS 0.75"
7. SERVICE IS HIGH VACUUM
8. ASSEMBLY MUST BE SHOWN FREE OF LEAKAGE TO 1E-9 TL/S, HELIUM

TOLERANCES: X.XXX: +/- 0.005"
X.XX: +/- 0.03"
X.X: +/- 0.1"

D010046-B-R
29.5" I.D. ADJUSTABLE BELLOWS
LIGO 40M LABORATORY

L. JONES 2/21/01