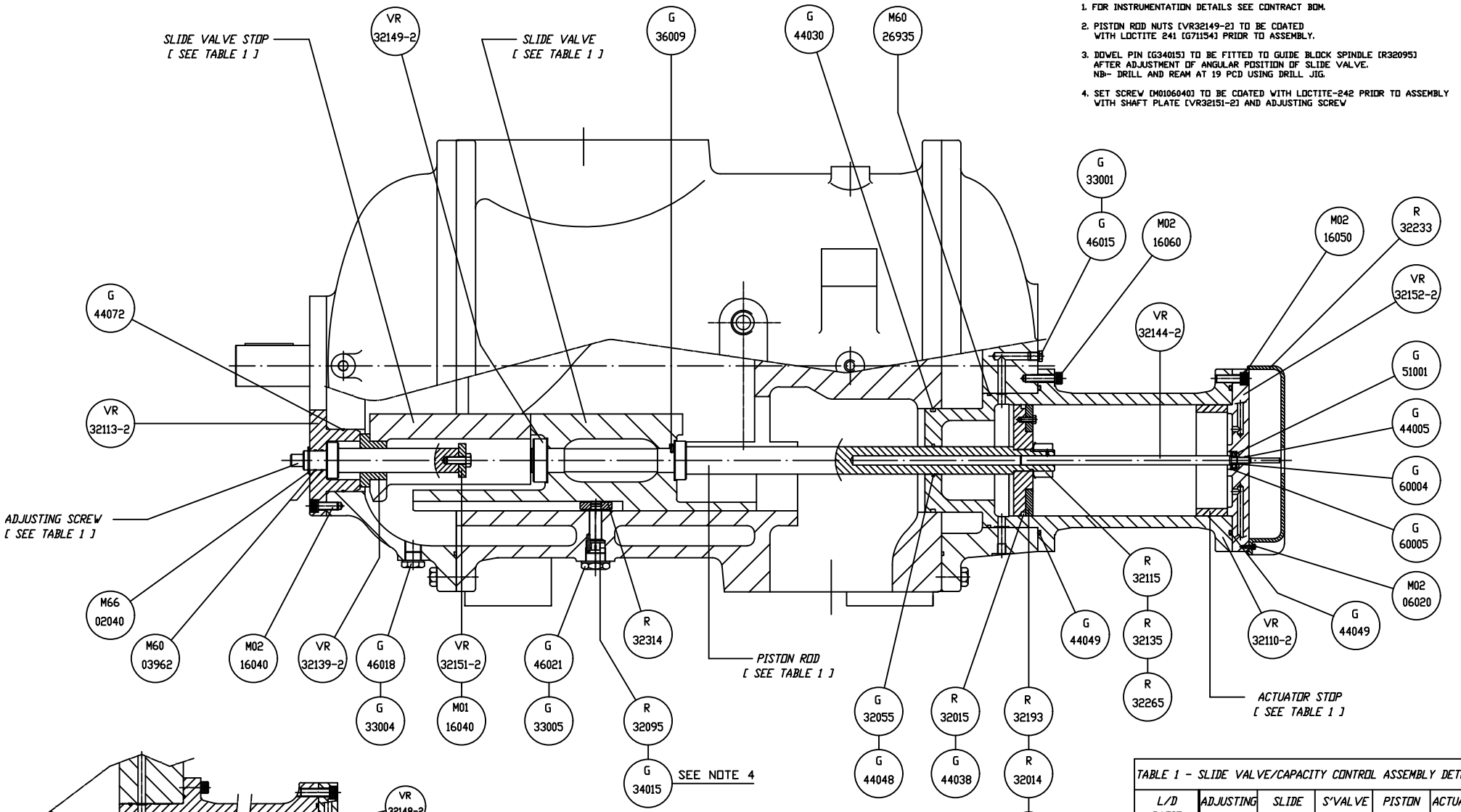
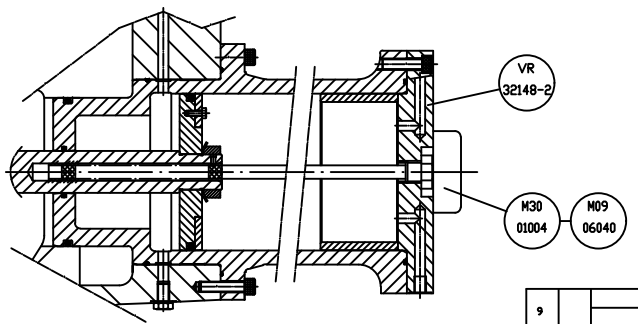
GENERAL NOTES

1. FOR INSTRUMENTATION DETAILS SEE CONTRACT BOM.
2. PISTON ROD NUTS [VR32149-2] TO BE COATED WITH LOCTITE 241 [G71154] PRIOR TO ASSEMBLY.
3. DOWEL PIN [G34015] TO BE FITTED TO GUIDE BLOCK SPINDLE [R32095] AFTER ADJUSTMENT OF ANGULAR POSITION OF SLIDE VALVE. NB:- DRILL AND REAM AT 19 PCD USING DRILL JIG.
4. SET SCREW [M01060040] TO BE COATED WITH LOCTITE-242 PRIOR TO ASSEMBLY WITH SHAFT PLATE [VR32151-2] AND ADJUSTING SCREW




LINEAR POSITION INDICATOR APPLICATION

O-RINGS SPECIFIED ON THIS DRAWING ARE FOR NEOPRENE APPLICATIONS ONLY O-RINGS FOR VITON APPLICATIONS ARE SPECIFIED ON CONTRACT BOM

TABLE 1 - SLIDE VALVE/CAPACITY CONTROL ASSEMBLY DETAILS

| L/D RATIO | ADJUSTING SCREW | SLIDE VALVE | S'VALVE STOP | PISTON ROD | ACTUATOR STOP |
|---|---|---|---|---|---|
| 1.32 | VR 32138-2 | VR 32129-2 | VR 32134-2 | VR 32143-2 | VR 32147-2 |
| 1.65 | VR 32137-2 | VR 32128-2 | VR 32133-2 | VR 32142-2 | VR 32146-2 |
| 1.93 | VR 32136-2 | VR 32127-2 | VR 32132-2 | VR 32141-2 | VR 32145-2 |

| MOD. | ZONE | MODIFICATION | SIGN DATE |
|---|---|---|---|
| 9 | | | |
| 8 | | | |
| 7 | | | |
| 6 | | | |
| 5 | | | |
| 4 | | | |
| 3 | | | |
| 2 | | | |
| 1 | | | |

UNLIMITED MACHINED SIZES TO BE WITHIN ±

© HOWDEN COMPRESSORS LTD.
THIS DRAWING IS CONFIDENTIAL AND IS THE PROPERTY OF HOWDEN COMPRESSORS LTD. THE DRAWING OR ANY PART THEREOF MUST NOT BE COPIED OR OTHERWISE REPRODUCED, OR DIVULGED TO ANY OTHER PARTY, OR USED FOR MANUFACTURE OR ANY OTHER PURPOSE WITHOUT THE EXPRESS WRITTEN PERMISSION OF THE COMPANY

| | |
|---|---|
| DRN. | GH |
| CHKD. | |
| DATE | JAN 2001 |

WRVI/321-RANGE COMPRESSOR
V/SECTIONAL ARRANGEMENT

SCALE:-
DRAWING No. VR32102-0
MOD.

HOWDEN COMPRESSORS LIMITED, GLASGOW, U.K.