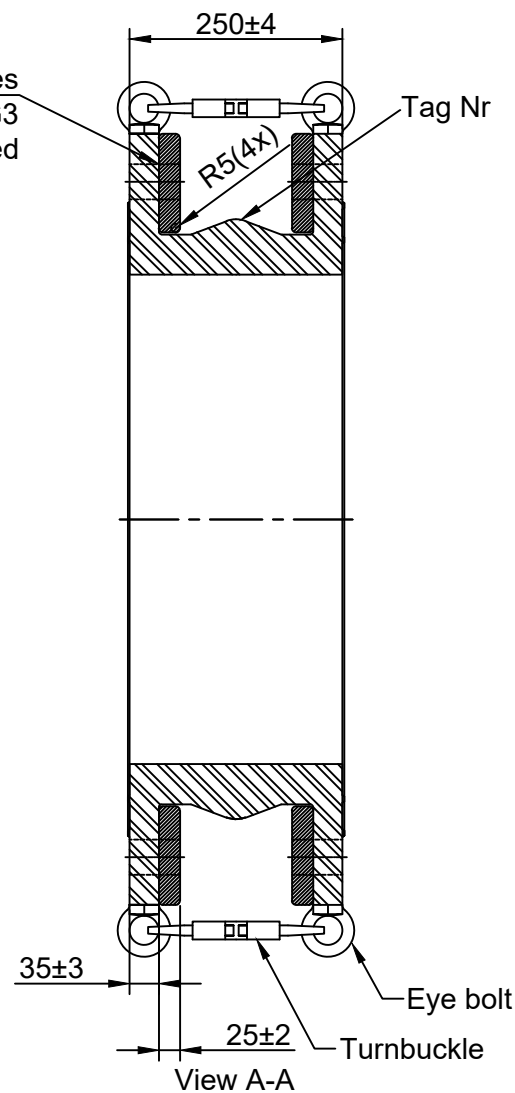


2/2 backing flanges  
Carbon steel S355J2G3  
Hot-dip galvanized



Material  
Flexible rubber ( Nitril / Choloroprene)  
Backing flange S355J2G3 , Hot dipped galvanized

Functional requirements

WP 19.0 barg  
TP 28.5 barg  
BP 57.0 barg  
Vac 0.8 barg

Neoprene rubber expansion joint 24"(ID584 +/-2), ASA300 with length 250 mm +/-4.

Chloroprene rubber and nitril rubber innerwall and steel backing flanges (hot dipped galvanized), steel S355JG3, eye bolts, turnbuckles included.

WP=19,0 bar(g) TP=28,5 bar(g) for 2 hours, BP=57 bar(g) and vacuum-0,8 bar(g) for 30 minutes.

To be hydrostatic and vacuum tested. Hydrostatic test for 2 hours on 28,5 bar. Vacuum test for 30 minutes on -0,8 bar.

ABS Certificate is required.

Expansion joint is to be supplied with 1.1/2" X 230 STUDBOLTS & HVY HEX NUTS, A 320 L7M / A194 7M, hot dip galvanized.

Scale : 1:10

Date : 27-04-2022

⋮  
⋮  
⋮  
⋮  
⋮

**Flex joint**  
24"(584)x250 ASA300TB

SPM CPC 3