TUV INDIA PRIVATE LIMITED

Technical Inspection Services

CERTIFICATE



No.8118361014-100-PHEJ-01

This is to certify that the undersigned representative of TUV India witnessed the below tests on Stainless Corrugated metal hoses with Stainless wire Braided as described below.

Item Description : Stainless Steel Wire Braided hoses - PM Series

Size Range : $DN \frac{1}{4}'' - 4'' PM - Series$

Materials : Hoses- Stainless Steel (AISI 316L & 321)

(1.4404 & 1.4541) & Braid: AISI 304(1.4301)

Tests witnessed : Leak tightness test, Pressure Resistance test,

Elongation test, Burst Test, Pliable test, Electrical Conductivity & Fatigue test

Reference Manufacturing Standard: ISO 10380 -2013 - 02.

Date of Test : 24, 27, 28 & 29 July 2020.

Client Name : Precision Hose & Expansion Joints - Ston

Mountain, GA. 30087 - USA.

(An ISO 9001: 2015 Certified Organization)

Test conducted Place : Madras Hydraulic Hose Pvt. Ltd.

No D-16 (S), Sipcot Industrial Complex, Gummidipoondi 601201, Tamilnadu, India (An ISO 9001: 2015 Certified Organization)

The test has been conducted in our presence on the above mentioned size of Stainless Steel Single Braided Hose Type 1 - 10 in reference to ISO 10380 - 2013 -02 to Clause No: 5.2 to Clause No: 5.8 and the results found meeting the requirements. For the Test conditions and results refer to the Inspection report ref. TTR/PREC/01 (Total 6 pages) The validity of this Certificate is for three years from 31st July 2020.

Calibration reports for the instruments used during the test were reviewed and found with valid calibration.

Location : Madras Hydraulic Hose (P) Itd Chennai - India

Date : July 31, 2020

Surveyor to TUV India Private Limited