

CERTIFICATE

No.8118361014-100-PHEJ-02

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 - PL Series
Size Range	: DN 1/4" - 2" - PL Series
Materials	: Hoses- Stainless Steel (AISI 316L & 321) (1.4404 & 1.4541) & Braid: AISI 304(1.4301)
Tests witnessed	: Leak tightnes stest, Pressure Resistance test, Elongation test, Burst Test, Pliable test, Electric 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 - Stone 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) ltd Chennai - India
Date : July 31, 2020

Surveyor to TUV India Private Limited

