



CONFIRMATION

This is to certify that Applicant:



Hamoun Nyzeh Co. (HANYCO)

Head Office: No. 28, 3rd st., Shaghayegh blvd., Kashani ave.,
Tehran - Iran

Factory: 14 km of Ardestan Road, Kashan-Iran

Product Description: **Restrained Joint PIPES & FITTINGS (R.J. & Q.R Felex Pipes& fittings)**

Type/Model(s): **NOMINAL OUTER DIAMETER (DN): DN80 TO DN900 MM**
PRESSURE CLASS (C or K): C20 to C64 or K9 to K14

Standard(s):

ISO 10804:2018, ISO 16134:2006, ISO 2531:1998 & 2009, EN 545:2010

Conclusion:

This Certificate of Conformity is issued on a voluntary basis according to
ISO 10804:2018, ISO 16134:2006, ISO 2531:1998&2009, EN 545: 2010

It conforms that the listed equipment complies with the essential safety requirements of
ISO 10804:2018, ISO 16134:2006, ISO 2531:1998&2009, BS EN 545: 2010.

According to ISO 16134:2006, R.J Pipe joint has been classified as following Table:

Parameter	Class	Component Performance
Expansion/Contraction Performance	S-2	$\pm 0.5\%$ to Less than $\pm 1\% L$
Slip-out Resistance	A	3d KN or more
Joint Deflection Angle	M-2	$\theta_a/2$ to Less than θ_a
L Is the component length, in millimeters (mm) d Is the nominal diameter of Pipe, in millimeters (mm) θ_a the Joint Deflection Angle Is ($^\circ$)		

Certificate registration no. 395475

Date of certification 2022-10-16

Valid until 2025-10-15

DQS Middle East
Organization for Sustainability

Farshid Momeni
Managing Director

