

DECLARATION OF PERFORMANCE

(According to Annex III Construction Products Regulation EU No 305/2011 and Regulation as per EU No. 574/2014)

No: UTP/DOP/003 Rev.03

For the construction product		Cold formed welded structural hollow sections of non- alloy steels & fine grain steel.
1)	Unique identification code of the product type	EN 10219-1:2006, Gr. S355J0H/J2H CFCHS Size:- Size:- 1) CFCHS-OD 21.3 -168.3MM, WT 1.5 TO 7.0MM 2) CFRHS – 40X20 – 150X75MM, WT 1.5 TO 7.0MM 3) CFSHS – 16X16 – 100X100, WT 1.5 TO 7.0MM
2)	Intended use	Cold formed steel hollow sections for Building & Civil Engineering.
3)	Manufacturer	Universal Tube and Pipe Industries FZE P.O. Box: 16879, Jebel Ali Free Zone, Dubai-United Arab Emirates, TEL.: 00971 4 8835966, FAX.: 00971 4 8835675, Email: utpinfo@universaltubes.com Website: www.utpgroup.co
4)	Authorised representative	None
5)	System or systems of assessment and verification of constancy of performance of the construction product	System 2+
6)	Harmonized Standard:	EN 10219-1:2006, annex ZA
	Notified body:	TÜV NORD Systems GmbH & Co. KG D-22525 Hamburg, Kenn.Nr. 0045.
7)	Declared Performance	


Essential Characteristics	Performance	Harmonised Technical Specification													
Tolerance s on dimensions and shape	EN 10219-2 Correspond	EN 10219-1:2006													
Elongation %	20 min														
Tensile Strength, MPa	510-680 for Thickness < 3 mm 470-630 for Thickness ≥ 3 ≤ 7 mm Correspond														
Yield Strength, MPa	355 min for Thickness < 7 mm														
Weldability (CEV)	Chemical Composition														
	Cast analysis of product (% by mass) Max														
	<table border="1"> <thead> <tr> <th>C</th> <th>Si</th> <th>Mn</th> <th>P</th> <th>S</th> <th>N</th> <th>CEV</th> </tr> </thead> <tbody> <tr> <td>0.22</td> <td>0.55</td> <td>1.60</td> <td>0.030</td> <td>0.030</td> <td>--</td> <td>0.45</td> </tr> </tbody> </table>		C	Si	Mn	P	S	N	CEV	0.22	0.55	1.60	0.030	0.030	--
C	Si		Mn	P	S	N	CEV								
0.22	0.55	1.60	0.030	0.030	--	0.45									
Impact Strength, J	For thickness<6mm: NPD; and for ≥6mm : 27J min at test temperature -20°C														
Dangerous substance X	Less than 0.2 ppm														

The performance of the product identified above is in conformity with the set of declared performance.

This declaration of performance is issued, in accordance with regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:




AMBIKA YADAV
QA/QC MANAGER

Place: Universal Tube & Pipe Industries FZE

Date: 08.07.2025