

Declaration of Performance
(according to regulation EU No 305/2011)
No. J-30-20105-11

1) Product type: Non Alloy Steel Tubes Suitable for Welding or Threading

2) Type: S195T 1.0026 acc. to EN 10255

Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

3) Borusan Mannesmann Boru A.Ş

Meclisi Mebusan Cad. No: 37 34427

Salıpazarı / İstanbul Turkey

+90 212 393 58 00

in factory

Ata Mah. Sanayi Cad. No: 54/68 16601

Gemlik/Bursa Turkey

www.borusanmannesmann.com

System of assessment and verification of constancy of performance of the product:
System 2+

Notified factory production control certification body No. J-30-20105-11 SZUTEST Strojirensky zkusebni ustav, s.p. Bruno Ceska Republika Engineering Test Institute performed the initial inspection of the manufacturing plant and of factory production control and the continuous surveillance, assessment, and evaluation of factory production control and issued the certificate of conformity of the factory production control.

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in the table. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 3. Signed for and on behalf of the manufacturer by


Akın Eren
 Quality Manager

Date:01.07.2013

Essential Characteristic		Performance	Harmonised Tech. Spec.
Tolerances	Specified outside diameter	Table 2	EN 10255
	Thread size		
	Outside diameter		
	Wall thickness		
	Mass per unit length		
	Random Length	Table 3	
	Approximate Length		
	Exact Length		
Maximum weld bead height	Table 5		
Yield strength	Nominal Thickness (mm)	Values (MPa)	
	>	<	min
			195
Tensile strength	Nominal Thickness (mm)	Values (MPa)	
		<	min
			max
		320	520
Elongation	Nominal Thickness (mm)	Values (%)	
		<	min
			20
Bend Test	Bending Radius	Table 4	
Flattening Test		EN 10233 EN 10255 9.5	
Leak Tightness Test		EN 10246-1 EN 10255 9.6	
Durability (Chemical composition)	Nominal Thickness (mm)	Values (%)	
		<	max
		C : 0,20	Mn : 1,40
	P : 0,035	S : 0,035	
NOTE: When subsequently welding tubes produced acc. To this European Standard account should be taken of the fact that the behaviour of steel during and after welding is dependent not only to steel but also the conditions of preparing for carrying out welding.			