



Number	102367/01	Replaces	--
Issued	9 September 2019	Scope	AR 15
Contract number	Q19/002	Page	1-2

Product Certificate

Steel threaded tubes and sockets

Based on pre-certification tests as well as periodic inspections by Kiwa Nederland B.V., the products referred to in this certificate and marked with the GASTEC QA mark, supplied by

Borusan Mannesmann Boru Sanayi ve Ticaret A.Ş.

may, on delivery, be relied upon to comply with the GASTEC QA approval requirements 15, for "Steel pipes for welding or threading" date 1 September 2019.

Ronald Karel
Kiwa

This certificate is issued by Kiwa Nederland B.V. in conjunction with the KIWA regulations for Certification 2017.

This certificate consists of 2 pages.
Publication of the certificate is allowed.

Kiwa Nederland B.V.
Sir. Winston Churchillaan 273
P.O. Box 70
2280 AB RIJSWIJK
The Netherlands
Tel. +31 88 998 4400
info@kiwa.nl
www.kiwa.nl

supplier

Borusan Mannesmann Boru Sanayi ve Ticaret A.Ş.
Ata Mah. Sanayi Cad. No:54/68
16601 GEMLIK/BURSA
Turkey

www.borusanmannesmann.com

Tel. (+90) 224 270 17 40



Number	102367/01	Replaces	--
Issued	9 September 2019	Scope	AR 15
Contract number	Q19/002	Page	2-2

Steel threaded tubes and sockets

PRODUCT SPECIFICATION

Steel pipes medium and heavy series. The pipes are bare (without protective coating) or protected by a temporary protective coating.

Outside diameter D (mm)	Heavy series Wall thickness T (mm)	Medium series Wall thickness T (mm)
21,3	3,2	2,6
26,9	3,2	2,6
33,7	4,0	3,2
42,4	4,0	3,2
48,3	4,0	3,2
60,3	4,5	3,6
76,1	4,5	3,6
88,9	5,0	4,0
114,3	5,4	4,5

APPLICATION AND USE

Steel pipes for welding and treading. The steel pipes are used for the transport of gaseous fuels in accordance with the 2nd and 3rd family as per EN 437. These pipes shall be manufactured by a seamless or longitudinally welded process provided with sockets, threaded ends or with plain ends.

MARKING

- GASTEC QA word mark, logo or punch mark.
- Manufacturer's mark
- The symbol or colour coding to indicate the series (H or M) or the type (L, L1 or L2);
- The symbol S (seamless) or W (welded), to indicate the tube manufacturing process
- Distance between marks < 1 m and for colour coding bands shall be approximately 50 mm wide

For bundles of tubes the following applies:

- GASTEC QA word mark, logo or punch mark
 - Manufacturer's name or mark
 - The number of this European Standard EN 10255
 - The symbol S (seamless) or W (welded), to indicate the tube manufacturing process
 - The D (specified outside diameter) or R (thread size);
 - The series or type or specified wall thickness
-

RECOMMENDATIONS FOR END USERS

Check at the time of delivery whether:

- the producer has delivery in accordance with the agreement;
- the mark and the marking method are correct;
- the products show no visible defects as a result of transport.

Consult the producer's processing guidelines for the proper storage and transport methods.

Check whether this certificate is still valid by consulting Kiwa Nederland B.V. or the Kiwa website.

If you should reject a product on the basis of the above, please contact the supplier and, if necessary, Kiwa Nederland B.V.
