

140319 0PH10



ArcelorMittal

A02 **Inspection certificate "3.1" (EN 10 204)**A03 Document No.: **33495/18**

Page: 1/1

A07	Customer's Order (P.O.) No./Item No.: <b>NZ/2018/1178</b>				A08	Manufacturer's Works Order No.: <b>20849/0/18</b>			
A11	Supplier's Order No.: <b>3151009044</b>				A10	Advice - Note No.: <b>8150040652</b>			
B08, B12/13	Quantity delivered:			B13	Actual mass				
	pcs	mtrs			kgs				
	bdls	feet			lbs				
	<b>136</b>	<b>816,000</b>			<b>8467</b>				
B09-11	Dimensions: <b>108,0 X 4,00 mm</b>				Customer / Consignee:  KOVOMARKET, s.r.o. Průmyslová 1143 686 42 Uherské Hradiště Czech Republic				
B02	Steel designation: <b>11353.1</b>								
B01, B03, B04	Product, conditions and terms of delivery: <b>Seamless steel tubes, - Trubky ocelové bezešvé hladké, ČSN 425715.01/81, ČSN 420250.12/88, Normalized hot finished. - Normalizačně doválcováno.</b>								
A04, B06	Marking: Manufacturer's mark, mill inspector's stamp  <b>AMTPO</b> <b>3</b> <b>2</b>								
C71-92	Heat chemical analysis (%)				C70	Steel made by basic oxygen process, fully killed, strand cast.			
B07	Heat No.:	C	P	S					
	13022Y	0,08	0,012	0,006					
Z99	<input type="checkbox"/>								
B07 C04	Test results:		MPa	MPa	% (5d)	C40-43 Impact test		C30-32 Hardness	
	Heat No. C00	Specimen No.	C11 Yield Point	C12 Tensile Strength	C13 Elongation	Ø		min	
	Requirements:	<b>11353.1</b>	min. 235	<b>340- 470</b>	min. 25				
	<b>13022Y</b>		<b>318 323</b>	<b>435 434</b>	<b>32,9 25,7</b>				
Z99	<input type="checkbox"/>								
D01	Visual and dimensional inspection with satisfactory results			X	D51	The tightness of pipes guaranteed by the pressure up to		MPa	<b>6,0</b>
C50	Flattening test (EN ISO 8492) - satisfactory				D02	The pipes tested on tightness by NDT in acc. to			
C51	Expanding test (EN ISO 8493) - satisfactory								
C52	Bending test (EN ISO 8491) - satisfactory								
C53	Ring expanding test (EN ISO 8495) - satisfactory				D03	Nondestructive Electromagnetic Testing			
C54	Ring tensile test (EN ISO 8496) - satisfactory								
The manufacturer has an established and certified management system according to ISO 9001:2015, ISO 14001:2015, ISO 50001:2011, OHSAS 18001:2007. <b>Hodnota hmotnostní aktivity ionizujícího záření v tavební analýze nepřesahuje 100 Bq/kg.</b> <b>Mass activity value of the ionising radiation in the heat analysis does not exceed 100 Bq/kg</b>									
Z01	All pipes conform to the above mentioned standards and ordering requirements and agreements.								

Z02 Date of issue **29.11.2018/TR**

Tel.: ++420 595683644

 ArcelorMittal Tubular Products Ostrava a.s.  
 Vratimovská 689, 707 02 Ostrava 7  
 Řízení jakosti

35

 A01 ArcelorMittal Tubular Products Ostrava a.s.  
 A05 QA Department  
 Vratimovská 689  
 707 02 Ostrava-Kunčice  
 Czech Republic


  
**Bc. Petr Pastucha**

 Work's Inspector  
 Z02 Validation

E. z. 2574/16/15/P