

1403204633



ArcelorMittal

## A02 Inspection certificate "3.1" (EN 10 204)

A03 Document No.: 63481/18

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A07	Customer's Order (P.O.) No./Item No.: <b>NZ/2018/894</b>				A08	Manufacturer's Works Order No.: <b>20761/0/18</b>				
A11	Supplier's Order No.: <b>3151008403</b>				A10	Advice - Note No.: <b>8150039095</b>				
B08, B12/13	Quantity delivered:			B13 Actual mass	A06	Customer / Consignee:  KOVOMARKET, s.r.o. Průmyslová 1143 686 42 Uherské Hradiště Czech Republic				
	pcs	mtrs	kg							
	bdls	feet	lbs							
	<b>259</b>	<b>1555,000</b>	<b>10130</b>							
B09-11	Dimensions: <b>76,0 X 3,60 mm</b>									
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>1</b> <b>2</b> <b>3</b>									
C71-92	Heat chemical analysis (%)				C70	Steel made by basic oxygen process, fully killed, strand cast.				
B07	Heat No.:	C	P	S						
	11971Y	0,10	0,014	0,010						
	11977Y	0,09	0,013	0,012						
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	C40-43 Impact test		C30-32 Hardness			
	Requirements: <b>11353.1</b>	min. <b>235</b>	<b>340- 470</b>	min. <b>25</b>	Ø      min					
	<b>11971Y</b>	<b>336</b>	<b>398</b>	<b>34,6</b>						
	<b>11977Y</b>	<b>329</b>	<b>412</b>	<b>28,5</b>						
		<b>322</b>	<b>401</b>	<b>39,7</b>						
		<b>322</b>	<b>396</b>	<b>36,9</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	6.0	
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									
C54	Ring tensile test (EN ISO 8496) - satisfactory				D03	Nondestructive Electromagnetic Testing				
The manufacturer has an established and certified management system according to ISO 9001:2015, ISO 14001:2015, ISO 50001:2011, OHSAS 18001:2007. Hodnota hmotnostní aktivity ionizujícího záření v tavební analýze nepřesahuje 100 Bq/kg. Mass activity value of the ionising radiation in the heat analysis does not exceed 100 Bq/kg										
Z01	All pipes conform to the above mentioned standards and ordering requirements and agreements.									
Z02	Date of issue <b>24.10.2018/KA</b>				Tel.: +420 595683644					

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

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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