McMASTER-CARR®

Certificate

330-995-5500
330-995-9600 (fax)
cle.sales@mcmaster.com

Purchase Order	Order Date	Placed By	McMaster-Carr Number	Number of Certificates
P1452863	6/1/2022	Jane Beattey	1680007-11	1

Line		Product	Ordered	Status	Certificate
1	7767T44	Low-Carbon Steel Round Tube, 0.12" Wall Thickness, 3/4" OD, 1 Foot Long	1 each	1 each delivers June 2	185–3358

Your order is subject only to our terms and conditions, available at www.mcmaster.com or from our Sales Department.

Customer Order No. 103428

ArcelorMittal Tubular Products
14 HOLTBY AVENUE
BRAMPTON, ONTARIO L6X 2M3
CANADA

ArcelorMittal

Internal Order No. 333359

Invoice No. 18121218

TEST REPORT

BOL 459376 Date 04/14/22

Customer:	Tube Description:
CHICAGO TUBE & IRON CO ONE CHICAGO TUBE DRIVE ROMEOVILLE, IL 60446	.750,RD,120,MT1010,P&O 242.000 IN Specification: ASTM A513 MT1010 TYPE1 19 Part # BE0156

HEAT NO.	CHEMICAL ANALYSIS, %											
	C	Mn	P	S	SI	AL			CU	NI	CR	
6621J5 C.E. .13	.06	.38	.006	.006	.02	.032			.030	.030	.030	

MECHANICAL PROPERTIES

HEAT NO.		YS PSI (MPA)	UTS PSI (MPA)	ELONG %	N VALUE	HARD Rb

Other Tests
Country of Melt Origin CANADA

ArcelorMittal Tubular Products Canada G.P. certifies that the material described herein conforms to the specification noted above.

Dave Collins
Quality and Technical Service Manager