



BRATASANCA, FILIPESTII DE TARG
PRAHOVA ROMANIA

Inspection certificates 3.1 according EN10204

CHEMICAL COMPOSITION AND Physical Properties

according to EN 10216 -2

Cert. no: **001**

Delivery date :

06.10.2020

DESCRIPTION OF GOODS

ELBOWS 3D 90° : EN 10253-2A

Base material :

P 265 GH

Dimension base material :

60,3 X 6,3

TMK ARTROM

I 7955

Comercial Invoice : 14024 / 06.10.2020

TYPE of elbows :

Norm and grade :

EN 10253 - 2A

P 265 GH

Material description

Chemical analysis

Physical proprieties

No. pcs :	DESCRIPTION	DIAMETER	HEAT NO.	C	Mn	S	P	Si	Ni	Cr	Mo	Cu	Al	Nb	Hardness test HB	Yield point	Tensile strength	Elongation
				%	%	%	%	%	%	%	%	%	%	%		%	N/mm2	N/mm2
8	ELBOWS 3D 90 °	88,9 x 6,3	53383	0,120	0,620	0,001	0,010	0,240	0,110	0,06	0,030	0,260	0,026	0,001	159 - 166	348	458	37,0

TEC RO EN2 P265GH 88,9X6,3 53383

Visual and dimensional control has been carried out with satisfactory result

Marking:(made by micropercution with round nose tools)

Elbows is product meet the relevant safety requirements of PED 2014/68/EU
certificat 242480 - 2017 - PC- DNV GL
Elbows is produced in quality management system ISO 9001:2015 ,certificate RO2018.005.002Q
issued by BV
Elbows are produced by induction heating up to 910°C ,end normalized by cooled enviroment

CTC :Ghinescu Gheorghe



Date: **06.10.2020**