



Beneficiar / Customer										CERTIFICAT DE INSPECTIE / INSPECTION CERTIFICATE 3.1 – EN 10204										Nr./No. Data/Date.					
Numar comanda client/Order no. E-mail										Numar comanda interna executant / Mill no.		Numar factura/Invoice No.		Data factura/Invoice date											
Nr	Denumirea si dimensiunile/ Item-Size				Nr. buc./ Pcs.	Standard Produs/ Specification No.	Calitatea/ Material	Material Standard material/Material Specification	Sarja Nr./Heat No.	Tratament termic/ Heat Treatment	Duritate /Hardness: HBW														
1	Cot/Elbow 90° 8" STD (219.1x8.18)				1	ASME B16.9	A234WPB/ P265GH	ASTM A234 / SR EN 10216-2:2014		N	162														
2	Cot/Elbow 90° 2.1/2" STD (76.1x5.16)				1	ASME B16.9	A234WPB/ P265GH	ASTM A234 / SR EN 10216-2:2014		N	163														
3	Cot/Elbow 90° 3" STD (88.9x5.49)				1	ASME B16.9	A234WPB/ P265GH	ASTM A234 / SR EN 10216-2:2014		N	159														
4	Cot/Elbow 90° 108x4.5				1	SR EN 10253-2:2008	P265GH	SR EN 10216-2:2014		N	124														
5	Cot/Elbow 90° 159x5				1	SR EN 10253-2:2008	P265GH	SR EN 10216-2:2014		N	129														
Incarcari mecanice / Mechanical testing												Compozitia chimica / Chemical composition (%)													
Temp=20°C																									
Rp02		Rm	A5%	Z%	Rezilianta / Energy of Impact Val (J)		Tip/ Type	Temp	C	Si	Mn	S	P	Cr	Ni	Mo	Al	Cu	V						
1	397	480	31						0.11	0.24	1.04	0.002	0.014	0.07	0.09	0.025	0.000	0.18	0.001						
2	348	457	33						0.13	0.26	0.82	0.010	0.012	0.01	0.002	0.002	0.000	0.001	0.001						
3	298	437	30		34 34 35		KV	-20°C	0.09	0.31	0.85	0.001	0.007	0.06	0.01	0.038	0.000	0.18	0.001						
4	387	471	38						0.12	0.21	0.53	0.004	0.013	0.10	0.07	0.020	0.023	0.23	0.000						
5	366	459	36						0.12	0.23	0.52	0.002	0.011	0.06	0.08	0.020	0.022	0.20	0.000						

Control dimensional: admis. control vizual: admis.



Control dimensional: admis, control vizual: admis - conform std. mentionate / Dimensional inspection: accepted, Visual inspection: accepted - according to specifications
 Produsele corespund cerintelor de siguranta PED 2014/68/EU, Anexa 1, Paragraf 4.3. / The products meet the safety requirements of PED 2014/68/EU, Annex 1, Paragraph 4.3 (Certificate no 2020-PED-RO-0001 issued by TÜV Austria Romania).
 GARANTII: 12 luni in conditii de manipulare, montare si exploatare conform normelor de folosire prevazute in standardele fiecarui produs.
 WARRANTY: 12 months in terms of handling and assembly in accordance with the rules guide provided in each product standard specification.

Rp02 = Limita de curgere/Yield point
 Rm = Rezilianta la rupere/Tensile strength
 A5% = Alungirea/Elongation
 Z = Stuctiunea/Reduction of area
 N = Normalizat/Normalized