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ORIGINAL

Type Inspection Certificate 3.1 EN 10204
Number 10418400193
Issued On 26/06/2018

Customer
DUFERCO SA
VIA BAGUTTI 9
6900 LUGANO CH

Consignee
PORT OF ALTAMIRA
28003 ALTAMIRA MX

Delivery Nn 8504802650
Of 26/06/2018
Delivery note nr 1004029455

Quality Control
Q.M.D. M.Manaresi
Plant Of Ravenna

Pages
1/3

Identification Nr	Quantity	Heat	C (%)	Mn (%)	P (%)	S (%)	Cu (%)	Ni (%)	Cr (%)	Mo (%)	V (%)	Nb (%)	Ti (%)	Rm [N/mm]	Re [N/mm]	A (%)
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CF CF 2.66X1219.00 CS-TYPE-B MA RM 0.6+1.8 μ ASTM-A1008 1181044863/20 5/2018/JUNE/ALTAMIRA/LOT#1#2 Date 12/04/2018 prod.nr. 5/2018/JUNE/ALTAMIRA/LOT#1

10RC024323	9257 KG	831704	.039	.206	.017	.011	.010	.010	.010	.0000	.000	.0000	.0000	329.0	190.8	36.2
18RC024341	9227 KG	831704	.039	.206	.017	.011	.010	.010	.010	.0000	.000	.0000	.0000	329.0	190.8	36.2

CF CF 1.52X 914.00 CS-TYPE-B MA RM 0.6+1.8 μ ASTM-A1008 1181044863/60 5/2018/JUNE/ALTAMIRA/LOT#1#2 Date 12/04/2018 prod.nr. 5/2018/JUNE/ALTAMIRA/LOT#1

18RB073770	8765 KG	856852	.040	.262	.010	.012	.025	.013	.017	.0001	.001	.002	.0016	315.1	221.8	38.4
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CF CF 1.52X1219.00 CS-TYPE-B MA RM 0.6+1.8 μ ASTM-A1008 1181044863/70 5/2018/JUNE/ALTAMIRA/LOT#1#2 Date 12/04/2018 prod.nr. 5/2018/JUNE/ALTAMIRA/LOT#1

18RC024251	10522 KG	856817	.046	.372	.013	.014	.023	.014	.027	.0002	.001	.001	.0017	343.2	223.7	34.1
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CF CF 1.21X 914.00 CS-TYPE-B MA RM 0.6+1.8 μ ASTM-A1008 1181044863/80 5/2018/JUNE/ALTAMIRA/LOT#1#2 Date 12/04/2018 prod.nr. 5/2018/JUNE/ALTAMIRA/LOT#1

18RC024276	8795 KG	856772	.037	.234	.011	.009	.027	.012	.014	.0019	.001	.001	.0012	326.6	184.3	36.7
18RC024292	8374 KG	856860	.038	.244	.009	.009	.029	.012	.015	.0041	.001	.001	.0008	302.9	196.7	37.5

CF CF 1.21X1219.00 CS-TYPE-B MA RM 0.6+1.8 μ ASTM-A1008 1181044863/90 5/2018/JUNE/ALTAMIRA/LOT#1#2 Date 12/04/2018 prod.nr. 5/2018/JUNE/ALTAMIRA/LOT#1

18RC024253	10271 KG	856835	.039	.250	.009	.008	.018	.010	.014	.0050	.001	.001	.0008	326.6	182.8	36.8
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Remarks:
Tensile test in longitudinal direction
Document validated acc. EN10204 par. 5

Michele Manaresi
Quality Manager

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