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Type Inspection Certificate 3.1 EN 10204
 Number 10418408255
 Issued On 28/06/2018

Customer
 DUFERCO SA
 VIA BAGUTTI 9
 6900 LUGANO CH

Consignee
 PORT OF ALTAMIRA
 28003 ALTAMIRA MX

Delivery Nn 8504802697
 Of 28/06/2018
 Delivery note nr 1004030101
 Quality Control Q.M.D. M.Manaresi
 Plant Of Ravenna
 Pages 8/9

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 1.52X1219.00 CS-TYPE-B MA RM 0.6+1.8 μ ASTM-A1008 1181044863/210 5/2018/JUNE/ALTAMIRA/LOT#1#2 Date 12/04/2018 prod.nr.
 5/2018/JUNE/ALTAMIRA/LOT#2

18RB075012	10632 KG	856818	.043	.307	.016	.010	.020	.018	.021	.0050	.000	.001	.0011	340.4	220.0	34.6
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CF CF 1.21X 914.00 CS-TYPE-B MA RM 0.6+1.8 μ ASTM-A1008 1181044863/220 5/2018/JUNE/ALTAMIRA/LOT#1#2 Date 12/04/2018 prod.nr.
 5/2018/JUNE/ALTAMIRA/LOT#2

18RB074772	8905 KG	856746	.038	.246	.013	.012	.012	.015	.014	.0016	.001	.001	.0013	323.4	218.2	36.3
18RB074808	8393 KG	856863	.042	.297	.012	.010	.022	.016	.020	.0043	.000	.001	.0012	313.0	208.6	38.5

CF CF 1.21X1219.00 CS-TYPE-B MA RM 0.6+1.8 μ ASTM-A1008 1181044863/230 5/2018/JUNE/ALTAMIRA/LOT#1#2 Date 12/04/2018 prod.nr.
 5/2018/JUNE/ALTAMIRA/LOT#2

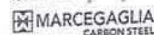
18RB074426	10532 KG	855737	.042	.299	.009	.009	.026	.012	.020	.0024	.001	.001	.0013	317.5	209.3	38.3
18RB074560	10462 KG	856809	.039	.265	.010	.013	.022	.015	.016	.0046	.002	.001	.0015	329.1	227.7	35.6
18RB074562	10060 KG	856809	.039	.265	.010	.013	.022	.015	.016	.0046	.002	.001	.0015	329.1	227.7	35.6

CF CF 0.91X 914.00 CS-TYPE-B MA RM 0.6+1.8 μ ASTM-A1008 1181044863/240 5/2018/JUNE/ALTAMIRA/LOT#1#2 Date 12/04/2018 prod.nr.
 5/2018/JUNE/ALTAMIRA/LOT#2

18RB074780	8313 KG	856860	.038	.244	.009	.009	.029	.012	.015	.0041	.001	.001	.0008	302.6	184.5	38.4
18RB075436	8524 KG	856855	.044	.331	.011	.014	.020	.013	.023	.0003	.001	.001	.0018	342.0	222.0	34.6
18RC024540	8334 KG	856855	.044	.331	.011	.014	.020	.013	.023	.0003	.001	.001	.0018	342.0	222.0	34.6

Remarks:
 Tensile test in longitudinal direction
 Document validated acc. EN10204 par. 5

Michele Manaresi
 Quality Manager



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