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Customer
 DUFERCO SA
 VIA BAGUTTI 9
 6900 LUGANO CH

Consignee
 PORT OF ALTAMIRA
 28003 ALTAMIRA MX

Type
 Number
 Issued On

Inspection Certificate 3.1 EN 10204
 10417488321
 17/08/2017

Delivery N°
 Of
 Delivery note nr

8504703574
 17/08/2017
 1004035316

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

Pages
 1/1

Identification Nr	Quantity	Heat	C (%)	Mn (%)	P (%)	S (%)	Cu (%)	Ni (%)	Cr (%)	Mo (%)	V (%)	Nb (%)	Ti (%)	Rm [ksi]	Re A [ksi]
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CF CF 0.018 X 48.000 CS-TYPE-B 001 002 ASTM-A1008 1171042330/160 CRC/ALTAMIRA/PL/LOT4 Date 0.00.00

17RC031053	11356 KG	272887	.060	.170	.011	.012	.040	.020	.030	.0030	.002	.002	.0020	48.66	31.7	31.5
17RC031084	10703 KG	372950	.060	.170	.014	.010	.050	.020	.030	.0030	.003	.002	.0020	48.64	29.45	35.5
17RC031199	11466 KG	272887	.060	.170	.011	.012	.040	.020	.030	.0030	.002	.002	.0020	48.66	31.7	31.5

Remarks:

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