



NOTĂ:

- Balustrada se execută din țevă de inox tip AISI 316 înaintea de a se suda poz. 1 de poz. 10
- Înainte de a se suda poz. 1 de poz. 10 se va introduce capacul, poz. 15
- Toate sudurile se vor realiza și se vor lucra
- Electrozi pentru îmbinările barelor de inox vor fi de tipul E316L-16, AWS A5.4-92
- Electrozi pentru îmbinările dintr-un aliaj poz. 1 și placutele poz. 10 vor fi de tipul E 23 12 L R32, EN 1600-97
- Condiții tehnice generale de calitate conform STAS 7670-88
- Abateri limită pentru îmbinări sudate conform SR EN ISO 15920:1998

NOTE:

- The railing is made out of stainless steel type AISI 316
- Before the welding of the point 1 to the point 10 the cap will be set in place, point 15
- All the weld seams will be polished and finished
- Electrodes for stainless steel bar joints will be type E316L-16, AWS A5.4-92
- Electrodes for poles pos. 1 and plates pos. 10 joints will be type E 23 12 L R32, EN 1600-97
- General technical quality according to STAS 7670-88
- Deviation limit for welded joints to SR EN ISO 15920:1998

EXTRAS DE MATERIALE / MATERIALS SHEET					
Pozitie / Position	Denumirea / Name	Bucuri / Pieces	Lung. (mm) / Length (mm)	kg/m	kg/bucuri (ps) / Total
1	Tv 60.3 x 5	4	690	6,82	4,706 18,83
2	Tv 48.3 x 2.6	4	310	2,93	0,908 3,63
3	Tv 21.3 x 2.6	44	515	1,22	0,628 27,63
4	Tv 33.7 x 2.6	6	2016	1,99	4,012 24,08
5	Tv 33.7 x 2.6	4	105	1,99	0,209 0,836
6	Tv 33.7 x 2.6	3	2031	1,99	4,042 12,13
7	Tv 48.3 x 2.6	1	6 660	2,93	19,514 19,52
8	Tv 21.3 x 2.6	8	113,50	1,22	0,138 1,12
9	Tg 10 - 110 x 110 - OL 37	4	-	-	3,140 12,56
10	Conexiune M10 180(AA 14010180)	16	-	-	0,22 3,52
11	Elemente cure	2	425	1,99	0,846 1,99
12	Capac inox 2.5	1	440	1,99	0,876 0,88
13	Capac inox 2.5 - Ø245/inox cover	4	-	-	0,925 3,70
14					
15					
GREUTATE/WEIGHT (kg)					130,13
SUDURĂ / WELDING (g)					3,91
TOTAL GREUTATE / TOTAL WEIGHT (kg)					134,04

D																					
C																					
B																					
A																					
Indice	Data	Modificari	Proiectant	Aprobat	Aprobat																
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CLIENT / CLIENT C.N.C.F. "C.F.R." - S.A.																					
CONSULTANT / CONSULTANT 																					
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Reabilitarea liniei de cale ferată Braşov - Simeria, parte componentă a coridorului IV Pan European, pentru circulația trenurilor cu viteză maximă de 160 km/h. Tronsoanel: Braşov - Sighişoara Rehabilitation of the railway line Braşov - Simeria, component part of the IV Pan-European Corridor, for the trains circulation with maximum speed of 160 km/h. Section: Braşov - Sighişoara																					
Denumire desen / Drawing Title: BALUSTRADĂ 12 - 6,5 HANDRAIL 12 - 6,5																					
Codificare / Codification System: [E][A][5][1][0][1][E][0][0][B][K][C][C][0][0][0][2][0][1][7][0]																					

1,75A2(1039x420)=0,44m²