



EXTRAS DE MATERIALE / MATERIALS SHEET

Positia Postilor	Denumirea Nume	Bucati Piese	Lungime (mm) Length (mm)	Greutate (kg) kgm	kg/buc (ps) kg/buc (ps)	Total Total
1	TV.60.3 x 5	1	690	6.82	4.706	4.71
2	TV.48.3 x 2.6	2	310	2.93	0.908	1.82
3	TV.48.3 x 2.6	2	1906	1.99	3.793	7.59
4	TV.48.3 x 2.6	1	2390	2.93	7.003	7.00
5	TV.33.7 x 2.6	1	1920	1.99	3.821	3.82
6	TV.21.3 x 2.6	1	106	1.22	0.129	0.13
7	TV.21.3 x 2.6	2	114	1.22	0.139	0.28
8	TV.21.3 x 2.6	12	515	1.22	0.628	7.54
9	Tg 10 - 150 x 150 - OL 37	2	-	1.766	3.53	3.53
10	Capac inox 2.5 - Ø280 / inox Cover	2	-	1.208	2.42	2.42
11	Conexiune M10-100	8	-	0.15	1.20	1.20
12	Conexiune M10-100	1	-	0.005	0.01	0.01
13	Tabla inox 2-Ø48 / Table inox	1	-	-	-	-
			GREUTATE / WEIGHT (kg)		44.93	
			SUDURA / WELDING (3%)		1.35	
			TOTAL GREUTATE / TOTAL WEIGHT (kg)		46.28	

NOTE

- Balustrada se executa din teava de inox tip AISI 316
- Inainte de a se sudura poz. 1 sau poz.2 se vor realiza poz. 10
- Toate sudurile se vor realiza cu electrozii de tipul E316L-16, AWS A5.4-92
- Electrozii pentru imbinarea barelor de inox vor fi de tipul E316L-16, AWS A5.4-92
- Electrozii pentru imbinarea dintre stapi poz. 1 si placutele poz. 10 si 11 vor fi de tipul E 23 12 L R32, EN 1600-97
- Conditii tehnice generale de calitate conform STAS 7670-98
- Abaterii limitate pentru imbinari sudate conform SR EN ISO 13920:1998

NOTE

- The railing is made out of stainless steel, type AISI 316
- Before the welding of the point 1, order point 2 like to point 10 the cap will be set in place point 1 1
- 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. 10 and 11 joints be type E23 12 L R32, EN 1600-97
- General technical quality according to STAS 7670-98
- Deviation limit for welded joints to SR EN ISO 13920:1998

Index	Data	Modificari Modification/Revision	Proiectant Designer	Approbat Approved	Approbat Approved
D					
C					
B					
A					

GUVERNUL ROMANIEI
ROMANIAN GOVERNMENT

PROIECT FINANȚAT DE UNIUNEA EUROPEANĂ A
EUROPEAN UNION FINANCED PROJECT

CLIENT / CLIENT

C.N.C.F. "C.F.R." - S.A.

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Reabilitarea liniei de cale ferata Brasov - Sibiu, parte componenta a coridorului
IV Pan European, pentru circulatia trenurilor cu viteza maxima de 160 km/h.
Trenosul : Brasov - Sibiu, componenta Part of the IV Pan-European
Corridor, for the trains circulation with maximum speed of 160 km/h.
Section : Brasov - Sibiu

Denumire desen / Drawing Title :

**BALUSTRADA SCARĂ RAMPA
LOADING LEDGE STAIR HANDRAIL**

Codificare / Codification System

Scale / Scale 1:10

11/442(742x420)=0.32m²

FAZA / PHASE: D.E./E.D.