



STEEL WORKS SCHEDULE

Pos.	Name	Technical norm	Material	Pieces	Dim (mm)	Weight (kg)	Total kg
P1	L50x50*5	SR EN 10055-1:2006	S235J2	4	1000	3.77	15.08
P2	Lug Ø6	SR 438-1:2002	PC52	20	200	0.10	2.00
P3	Grate SP 40x2	SR EN ISO 1481	S235J2	2	975x475	16.20	32.40
P4	Galv. Sheet 1 mm	SR EN 10055-1:2006	/	1	1x1540x1540	37.22	37.22
P5	Galv. Handle Ø10	SR 438-1:2002	/	2	350	0.14	0.27
Total (kg)							87.9

EXTRAS ARMATURA

Mark	Size (mm)	Length (m)	Per / Buc.	Total Length / Lung-Totale					
				Ø6	Ø8	Ø12	Ø10	Ø12	Ø20
1	10	3.40	240					916.00	
2	10	4.90	160					862.00	
3	12	1.50	80					120.00	
4	12	1.80	80					144.00	
6	20	1.40	8						11.20
7	12	1.64	16						
8	12	1.45	180					261.00	25.24
9	12	1.75	180					315.00	
10	6	0.38	514	166.32					
11	12	1.15	54					62.1	
12	12	1.11	45					49.95	
13	10	2.10	262					550.2	
14	10	2.75	52					143	
16	12	4.90	22					107.80	
17	10	3.95	20					79.00	
18	12	3.40	22					74.80	
19	10	2.15	20					43.00	
20	12	1.80	100					180.00	
21	12	1.48	100					148	
22	8	0.81	50					48.60	
22	8	1.11	52					57.72	
23	12	1.15	2					2.30	
24	12	1.40	8					11.20	
Length / Lung. Ø (m)				196.32	106.32	1168	2513.20	334.39	11
Mass per meter / Greut./m				0.222	0.305	0.888	0.917	0.888	2.406
Mass / Greut. / Ø (kg)				43	42	1037	1551	297	28
Total Mass/Greut. totala				1123					
				1875					
				2998					

MATERIALE:

- BETON ARMAT
- C25/30 - XC4+XF1; CI 0.20; CEM II A-S 32.5 N sau R; S3;
- GRANULATIE AGREGATE - Dmax 19mm
- BETON SIMPLU
- C12/15 - XC; CI 1.0; CEM II A-S 32.5 N sau R; S1-S3
- GRANULATIE AGREGATE - Dmax 22mm
- ARMATURA:
- ØB37; PC52 - SR 438-1:2012;
- STN5 - SR 438-3:2012;

NOTES:

- CATEGORIA DE IMPORTANTA "C" conform HG 766/1997
- CLASA DE IMPORTANTA "III" conform P100-12013;
- CONSTRUCTIA ESTE AMPLASATA IN ZONA SEISMICA CU ACCELERATIA TERENULUI PENTRU PROIECTARE ag = 0.35g SI PERIOADA DE CONTROL (DE COLT) Tc = 0.7 s - conform P100 - 12013;
- DOMENIUL DE VERIFICARE A1;
- DIAMETRE ARMATURI - IN MM;
- DIMENSIUNI / COTE DESEN - IN CM;

PLAN DETALIUL SI SECTIUNILE CAMIN APARINDE (APOMETRII)

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