

Podkonstrukcje elewacyjne rotundy palmiarni - Zestawienie stali profilowej

rys. K-101 - Konstrukcja Y-1, Profile

nr	stal	ilość [szt.]	profil	długość [mm]	masa jedn. [kg/mb]	masa elementu [kg]	masa pozycji [kg]
1	S355H	2	RK 200x200x8	16640	46,931	780,9	1561,9
2	S355H	1	RP 120x60x6	16417	15,419	253,1	253,1
3	S355H	1	RK 100x100x5	681	14,746	10,0	10,0
4	S355H	1	RK 100x100x5	851	14,746	12,5	12,5
5	S355H	1	RK 100x100x5	1048	14,746	15,5	15,5
6	S355H	1	RK 100x100x5	1245	14,746	18,4	18,4
7	S355H	1	RK 100x100x5	1442	14,746	21,3	21,3
8	S355H	1	RK 100x100x5	1639	14,746	24,2	24,2
9	S355H	1	RK 100x100x5	1876	14,746	27,7	27,7
10	S355H	1	RK 100x100x5	1865	14,746	27,5	27,5
11	S355H	1	RK 100x100x5	1622	14,746	23,9	23,9
12	S355H	1	RK 100x100x5	1424	14,746	21,0	21,0
13	S355H	1	RK 100x100x5	1235	14,746	18,2	18,2
14	S355H	1	RK 100x100x5	1037	14,746	15,3	15,3
15	S355H	1	RK 100x100x5	840	14,746	12,4	12,4
16	S355H	1	RK 100x100x5	670	14,746	9,9	9,9
				masa całkowita 1szt. konstrukcji [kg]			2072,7
				Ilość konstrukcji [szt.]			6,0
				masa całkowita 1szt. konstrukcji [kg]			12436,1

rys. K-103 - Konstrukcja Y-2, Profile

nr	stal	ilość [szt.]	profil	długość [mm]	masa jedn. [kg/mb]	masa elementu [kg]	masa pozycji [kg]
1	S355H	2	RK 200x200x8	16640	46,931	780,9	1561,9
2	S355H	1	RP 120x60x6	12494	15,419	192,6	192,6
3	S355H	1	RK 100x100x5	1160	14,746	17,1	17,1
4	S355H	1	RK 100x100x5	1048	14,746	15,5	15,5
5	S355H	1	RK 100x100x5	1245	14,746	18,4	18,4
6	S355H	1	RK 100x100x5	1442	14,746	21,3	21,3
7	S355H	1	RK 100x100x5	1639	14,746	24,2	24,2
8	S355H	1	RK 100x100x5	1876	14,746	27,7	27,7
9	S355H	1	RK 100x100x5	1915	14,746	28,2	28,2
10	S355H	1	RK 100x100x5	1424	14,746	21,0	21,0
11	S355H	1	RK 100x100x5	1235	14,746	18,2	18,2
12	S355H	1	RK 100x100x5	1037	14,746	15,3	15,3
13	S355H	1	RK 100x100x5	840	14,746	12,4	12,4
14	S355H	1	RK 100x100x5	670	14,746	9,9	9,9
				masa całkowita [kg]			1983,5

nr	stal	ilość [szt.]	profil	długość [mm]	masa jedn. [kg/mb]	masa elementu [kg]	masa pozycji [kg]
1	S355H	1	RK 200x200x8	16640	46,931	780,9	780,9
2	S355H	1	RK 200x200x8	8345	46,931	391,6	391,6
3	S355H	1	RK 200x200x8	8302	46,931	389,6	389,6
4	S355H	1	RP 120x60x6	16417	15,419	253,1	253,1
5	S355H	1	RK 100x100x5	681	14,746	10,0	10,0
6	S355H	1	RK 100x100x5	851	14,746	12,5	12,5
7	S355H	1	RK 100x100x5	1048	14,746	15,5	15,5
8	S355H	1	RK 100x100x5	1245	14,746	18,4	18,4
9	S355H	1	RK 100x100x5	1442	14,746	21,3	21,3
10	S355H	1	RK 100x100x5	1639	14,746	24,2	24,2
11	S355H	1	RK 100x100x5	1876	14,746	27,7	27,7
12	S355H	1	RK 100x100x5	1831	14,746	27,0	27,0
13	S355H	1	RP 120x60x6	8914	15,419	137,4	137,4
14	S355H	1	RK 100x100x5	1435	14,746	21,2	21,2
15	S355H	1	RK 100x100x5	1037	14,746	15,3	15,3
16	S355H	1	RK 100x100x5	840	14,746	12,4	12,4
17	S355H	1	RK 100x100x5	670	14,746	9,9	9,9
				masa całkowita [kg]			2168,0

Profile konstrukcji Y-4.1

nr	stal	ilość [szt.]	profil	długość [mm]	masa jedn. [kg/mb]	masa elementu [kg]	masa pozycji [kg]
1	S355H	1	RP 120x60x6	16417	15,419	253,1	253,1
2	S355H	1	RK 100x100x5	1807	14,746	26,6	26,6
3	S355H	1	RK 100x100x5	1574	14,746	23,2	23,2
4	S355H	1	RK 100x100x5	1380	14,746	20,3	20,3
5	S355H	1	RK 100x100x5	1185	14,746	17,5	17,5
6	S355H	1	RK 100x100x5	977	14,746	14,4	14,4
7	S355H	1	RK 100x100x5	777	14,746	11,5	11,5
8	S355H	1	RK 100x100x5	603	14,746	8,9	8,9
9	S355H	1	RK 100x100x5	675	14,746	10,0	10,0
10	S355H	1	RK 100x100x5	856	14,746	12,6	12,6
11	S355H	1	RK 100x100x5	1069	14,746	15,8	15,8
12	S355H	1	RK 100x100x5	1285	14,746	18,9	18,9
13	S355H	1	RK 100x100x5	1500	14,746	22,1	22,1
14	S355H	1	RK 100x100x5	1715	14,746	25,3	25,3
15	S355H	1	RK 100x100x5	1973	14,746	29,1	29,1
				masa całkowita [kg]			509,4

Profile konstrukcji Y-4.3

nr	stal	ilość [szt.]	profil	długość [mm]	masa jedn. [kg/mb]	masa elementu [kg]	masa pozycji [kg]
1	S355H	1	RP 120x60x6	16417	15,419	253,1	253,1
2	S355H	1	RK 100x100x5	1827	14,746	26,9	26,9
3	S355H	1	RK 100x100x5	1592	14,746	23,5	23,5
4	S355H	1	RK 100x100x5	1396	14,746	20,6	20,6
5	S355H	1	RK 100x100x5	1200	14,746	17,7	17,7
6	S355H	1	RK 100x100x5	1010	14,746	14,9	14,9
7	S355H	1	RK 100x100x5	822	14,746	12,1	12,1
8	S355H	1	RK 100x100x5	660	14,746	9,7	9,7
9	S355H	1	RK 100x100x5	665	14,746	9,8	9,8
10	S355H	1	RK 100x100x5	846	14,746	12,5	12,5
11	S355H	1	RK 100x100x5	1055	14,746	15,6	15,6
12	S355H	1	RK 100x100x5	1263	14,746	18,6	18,6
13	S355H	1	RK 100x100x5	1472	14,746	21,7	21,7
14	S355H	1	RK 100x100x5	1680	14,746	24,8	24,8
15	S355H	1	RK 100x100x5	1930	14,746	28,5	28,5
				masa całkowita [kg]			510,0

Profile konstrukcji Y-4.5

[illegible]

Profile konstrukcji Y-4.7

nr	stal	ilość [szt.]	profil	długość [mm]	masa jedn. [kg/mb]	masa elementu [kg]	masa pozycji [kg]
1	S355H	1	RP 120x60x6	16417	15,419	253,1	253,1
2	S355H	1	RK 100x100x5	1864	14,746	27,5	27,5
3	S355H	1	RK 100x100x5	1633	14,746	24,1	24,1
4	S355H	1	RK 100x100x5	1442	14,746	21,3	21,3
5	S355H	1	RK 100x100x5	1251	14,746	18,4	18,4
6	S355H	1	RK 100x100x5	1060	14,746	15,6	15,6
7	S355H	1	RK 100x100x5	868	14,746	12,8	12,8
8	S355H	1	RK 100x100x5	704	14,746	10,4	10,4
9	S355H	1	RK 100x100x5	649	14,746	9,6	9,6
10	S355H	1	RK 100x100x5	874	14,746	12,9	12,9
11	S355H	1	RK 100x100x5	1093	14,746	16,1	16,1
12	S355H	1	RK 100x100x5	1313	14,746	19,4	19,4
13	S355H	1	RK 100x100x5	1533	14,746	22,6	22,6
14	S355H	1	RK 100x100x5	1752	14,746	25,8	25,8
15	S355H	1	RK 100x100x5	2016	14,746	29,7	29,7
				masa całkowita [kg]			519,3

Profile konstrukcji Y-4.9

nr	stal	ilość [szt.]	profil	długość [mm]	masa jedn. [kg/mb]	masa elementu [kg]	masa pozycji [kg]
1	S355H	1	RP 120x60x6	16417	15,419	253,1	253,1
2	S355H	1	RK 100x100x5	1888	14,746	27,8	27,8
3	S355H	1	RK 100x100x5	1638	14,746	24,2	24,2
4	S355H	1	RK 100x100x5	1428	14,746	21,1	21,1
5	S355H	1	RK 100x100x5	1219	14,746	18,0	18,0
6	S355H	1	RK 100x100x5	1010	14,746	14,9	14,9
7	S355H	1	RK 100x100x5	801	14,746	11,8	11,8
8	S355H	1	RK 100x100x5	618	14,746	9,1	9,1
9	S355H	1	RK 100x100x5	662	14,746	9,8	9,8
10	S355H	1	RK 100x100x5	847	14,746	12,5	12,5
11	S355H	1	RK 100x100x5	1060	14,746	15,6	15,6
12	S355H	1	RK 100x100x5	1273	14,746	18,8	18,8
13	S355H	1	RK 100x100x5	1486	14,746	21,9	21,9
14	S355H	1	RK 100x100x5	1699	14,746	25,1	25,1
15	S355H	1	RK 100x100x5	1954	14,746	28,8	28,8
				masa całkowita [kg]			512,4

Profile konstrukcji Y-4.11

nr	stal	ilość [szt.]	profil	długość [mm]	masa jedn. [kg/mb]	masa elementu [kg]	masa pozycji [kg]
1	S355H	1	RP 120x60x6	16417	15,419	253,1	253,1
2	S355H	1	RK 100x100x5	1872	14,746	27,6	27,6
3	S355H	1	RK 100x100x5	1610	14,746	23,7	23,7
4	S355H	1	RK 100x100x5	1390	14,746	20,5	20,5
5	S355H	1	RK 100x100x5	1197	14,746	17,7	17,7
6	S355H	1	RK 100x100x5	1010	14,746	14,9	14,9
7	S355H	1	RK 100x100x5	822	14,746	12,1	12,1
8	S355H	1	RK 100x100x5	661	14,746	9,7	9,7
9	S355H	1	RK 100x100x5	701	14,746	10,3	10,3
10	S355H	1	RK 100x100x5	876	14,746	12,9	12,9
11	S355H	1	RK 100x100x5	1078	14,746	15,9	15,9
12	S355H	1	RK 100x100x5	1280	14,746	18,9	18,9
13	S355H	1	RK 100x100x5	1483	14,746	21,9	21,9
14	S355H	1	RK 100x100x5	1685	14,746	24,8	24,8
15	S355H	1	RK 100x100x5	1928	14,746	28,4	28,4
				masa całkowita [kg]			512,6

Profile konstrukcji Y-4.13

nr	stal	ilość [szt.]	profil	długość [mm]	masa jedn. [kg/mb]	masa elementu [kg]	masa pozycji [kg]
1	S355H	1	RP 120x60x6	16417	15,419	253,1	253,1
2	S355H	1	RK 100x100x5	1875	14,746	27,6	27,6
3	S355H	1	RK 100x100x5	1606	14,746	23,7	23,7
4	S355H	1	RK 100x100x5	1432	14,746	21,1	21,1
5	S355H	1	RK 100x100x5	1258	14,746	18,6	18,6
6	S355H	1	RK 100x100x5	1083	14,746	16,0	16,0
7	S355H	1	RK 100x100x5	906	14,746	13,4	13,4
8	S355H	1	RK 100x100x5	718	14,746	10,6	10,6
9	S355H	1	RK 100x100x5	627	14,746	9,2	9,2
10	S355H	1	RK 100x100x5	819	14,746	12,1	12,1
11	S355H	1	RK 100x100x5	1039	14,746	15,3	15,3
12	S355H	1	RK 100x100x5	1259	14,746	18,6	18,6
13	S355H	1	RK 100x100x5	1479	14,746	21,8	21,8
14	S355H	1	RK 100x100x5	1698	14,746	25,0	25,0
15	S355H	1	RK 100x100x5	1961	14,746	28,9	28,9
				masa całkowita [kg]			515,0

Profile konstrukcji Y-4.15

rys. K-109 - Konstrukcja elewacyjna Y-4.17

nr	stal	ilość [szt.]	profil	długość [mm]	masa jedn. [kg/mb]	masa elementu [kg]	masa pozycji [kg]
1	S355H	1	RP 120x60x6	8758	15,419	135,0	135,0
1b	S355H	1	RP 120x60x6	7656	15,419	118,0	118,0
2	S355H	1	RK 100x100x5	1874	14,746	27,6	27,6
3	S355H	1	RK 100x100x5	1444	14,746	21,3	21,3
4	S355H	1	RK 100x100x5	1216	14,746	17,9	17,9
5	S355H	1	RK 100x100x5	1040	14,746	15,3	15,3
6	S355H	1	RK 100x100x5	865	14,746	12,8	12,8
7	S355H	1	RK 100x100x5	716	14,746	10,6	10,6
8	S355H	1	RK 100x100x5	618	14,746	9,1	9,1
9	S355H	1	RK 100x100x5	1456	14,746	21,5	21,5
10	S355H	1	RK 100x100x5	1452	14,746	21,4	21,4
11	S355H	1	RK 100x100x5	1666	14,746	24,6	24,6
12	S355H	1	RK 100x100x5	1923	14,746	28,4	28,4
				masa całkowita [kg]			463,5

rys. K-121 - Konstrukcja KY-1, Profile

masa całkowita [kg]	818,8
liczba konstrukcji [szt.]	10,0
masa całkowita 1 szt. konstrukcji [kg]	8188,2

rys. K-122 - Konstrukcja KY-2, Profile

masa całkowita [kg]	270,6
Ilość konstrukcji [szt.]	10,0
masa całkowita 1szt. konstrukcji [kg]	2705,7

Króćce łączące podkonstrukcje z konstrukcją główną

nr	stal	ilość [szt.]	profil	długość średnia [mm]	masa jedn. [kg/mb]	masa elementu [kg]	masa pozycji [kg]
1	S355H	98	RK 200x200x8	310	49,931	15,5	1516,9
2	S355H	60	RK 200x200x8	667	49,931	33,3	1998,2

masa całkowita podkonstrukcji elewacyjnych [kg]	38324,5
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