

LOAD TABLETYPE SP										
mesh width					34 x 38 mm					
draagstaaf	25x2	25x3	25x5	30x2	30x3	30x5	40x2	40x3	40x4	40x5
Free span					Distributed load kg/m ²					
500	3287	4930	8217	4732	7100	11821	8415	12620	17674	21035
600	2284	3423	5701	3287	4930	8217	5842	8766	12280	14597
700	1677	2516	4193	2414	3621	6035	4295	6437	9021	10738
800	1286	1927	3207	1847	2771	4618	3287	4930	6908	8217
900	1014	1524	2527	1462	2193	3655	2595	3893	5457	6488
1000	822	1235	2051	1184	1774	2958	2102	3156	4420	5247
1100	680	1020	1700	980	1468	2448	1740	2607	3655	4341
1200	572	856	1428	822	1235	2051	1462	2193	3071	3655
1300	487	731	1218	703	1048	1757	1247	1864	2590	3117
1400			1048	606	907	1507	1071	1609	2075	2675
1500			907	300	788	1315	935	1400	1690	2335
1600			805			1162	822	1235	1393	2051
1700						1020	725	1094	1162	1813
1800						907			980	1621
1900									833	1451
2000									715	
weight (kg/m ²)	18	24	36	20	28	43	26	36	48	55
Permissible bending stress = 140 N/mm ²					Deflection f < 4 mm					
Safety factor to yield point = 1,5					Deflection 1/200 x overspanning					
Safety factor to yield point = 2,4					Marginal cases f < 10 mm					

These tables are to be used as a guideline only. No rights can be derived from the information contained in them.

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