

Point load area 200 x 200 mm in kg									
mesh width					34 x 38 mm				
bearing bar	25x2	25x3	25x5	30x2	30x3	30x5	40x2	40x3	40x5
500	340	516	850	493	742	1224	878	1315	2193
600	272	414	680	397	589	992	703	1054	2051
700	227	340	567	329	493	822	584	878	1757
800	198	295	493	283	425	708	499	754	1247
900	170	255	425	249	368	623	436	657	1088
1000	153	227	380	221	329	544	391	584	975
1100	136	204	340	198	295	487	351	527	878
1200	125	187	312	181	266	453	317	476	793
1300	113	170	283	164	249	408	295	436	737
1400	108	159	266	153	227	380	272	402	680
1500			238	142	210	351	249	374	623
1600			227	130	198	323	232	351	578
1700			215	125	187	312	221	329	550
1800				113	176	283	204	312	521
1900						261			493
2000						238			465
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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All our quotations, all orders placed with us and all contracts concluded with us are subject to the METAALUNIECONDITIONS, filed with the registrar of the District Court of Rotterdam, as enclosed. The conditions of delivery and payment will also be sent to you upon request.