

Sectional areas per meter width various bar spacings (mm²)

Spacing of bars in millimeters

DIAMETER	75	100	125	150	175	200	225	250	275	300
8	671	503	402	335	287	252	223	201	183	167
10	1046	785	628	523	448	393	349	314	285	261
12	1506	1130	904	753	645	565	502	452	410	376
16	2679	2010	1608	1339	1148	1005	892	804	730	669
20	4186	3140	2512	2091	1793	1570	1394	1256	1140	1046
25	6545	4910	3928	3270	2804	2455	2180	1964	1782	1635
32	10717	8040	6432	5355	4591	4020	3570	3216	2919	2677
40	16796	12600	10080	8392	7195	6300	5594	5040	4574	4196

Cross-sectional area and nominal mass per meter of steel bars

Size of Bar/mm	Nominal Mass/kg/m	Cross-sectional area mm
6	0,222	28,3
8	0,395	50,3
10	0,617	78,5
12	0,888	113,0
16	1,58	201,0
20	2,47	314,0
25	3,85	491,0
32	6,31	804,0
40	9,86	1 260,0