

Rebar Steel Parameters

Nominal DIA mm	T-Rib min mm	C.S mm		Nominal Weight kg/m	Nominal Weight Tolerance %		T.S. N/mm2	Y.S. N/mm2	T.S / Y.S	Elongation %	Color
8	0.4	4	5.6	0.395	92	108	≥ 500	400 - 540	≥ 1.25	≥ 17	Yellow
10	0.5	5	7	0.617	94	106					Blue
12	0.6	6	8.4	0.888	94	106					Red
14	0.7	7	9.8	1.21	95	105					Green
16	0.8	8	11.2	1.58	95	105					Yellow
18	0.9	9	12.6	1.93	95	105					Blue
20	1	10	14	2.47	95	105					Red
25	1.25	12.5	17.5	3.85	96	104					Yellow
30	1.5	15	21	5.55	96	104					Red
32	1.6	16	22.4	6.31	96	104					Green
40	2	20	28	9.86	96	104					Red