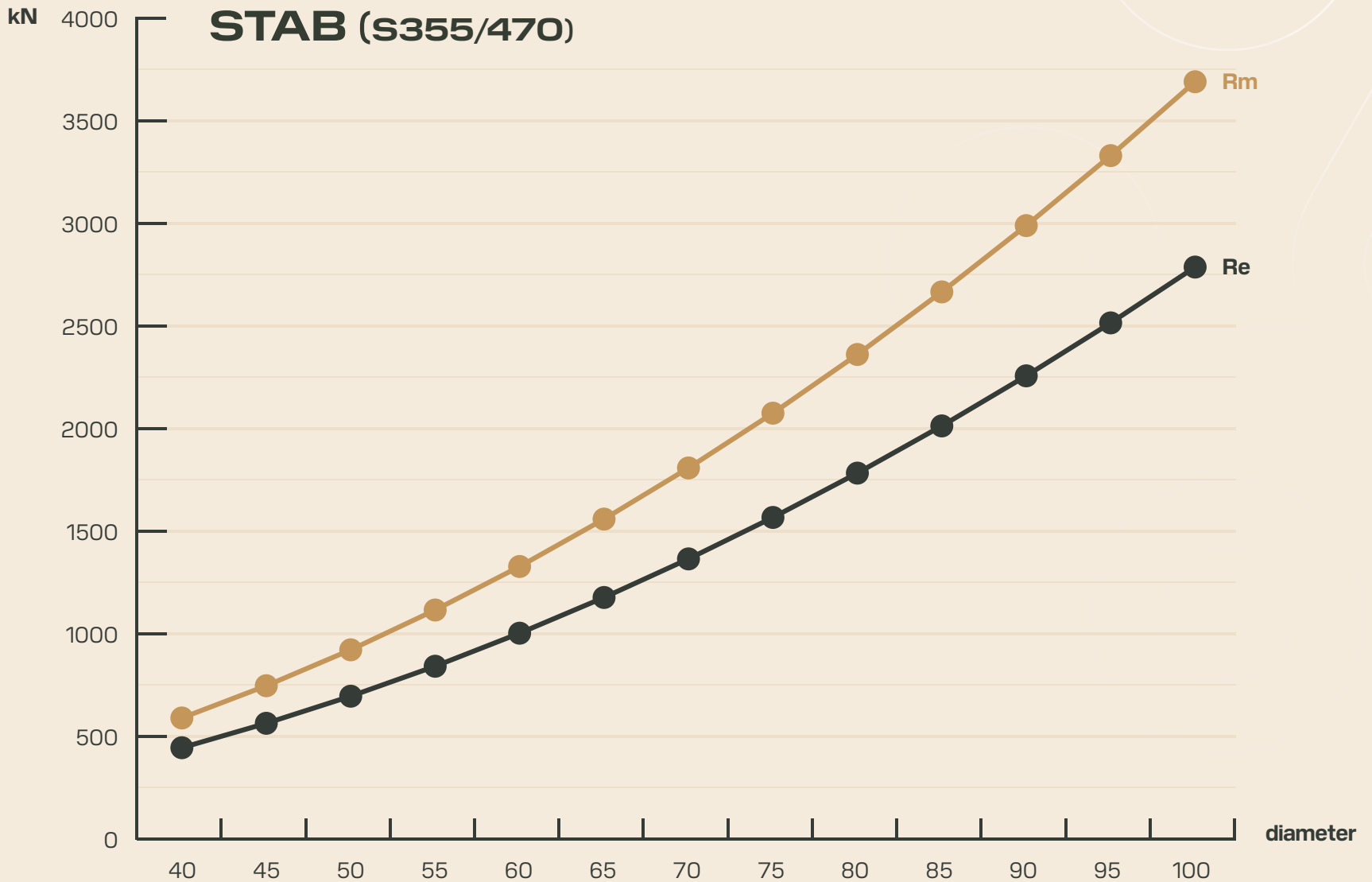


SOLID THREADED ANCHOR BARS (S355/470)



diameter [mm]	cross-sectional area A [mm ²]	weight [kg/m]	min. yield strength Re [N/mm ²]	min. tensile strength Rm [N/mm ²]	load at yield Re [kN]	ultimate load Rm [kN]
40	1.257	9,86	355	470	446	591
45	1.590	12,48	355	470	565	748
50	1.963	15,41	355	470	697	923
55	2.376	18,65	355	470	843	1.117
60	2.827	22,20	355	470	1.004	1.329
65	3.318	26,05	355	470	1.178	1.560
70	3.848	30,21	355	470	1.366	1.809
75	4.418	34,68	355	470	1.568	2.076
80	5.027	39,46	355	470	1.784	2.362
85	5.675	44,54	355	470	2.014	2.667
90	6.362	49,94	355	470	2.258	2.990
95	7.088	55,64	355	470	2.516	3.331
100	7.854	61,65	355	470	2.788	3.691

- › Steelgrade 'S355/470' › Including Charpytest min. 27J at -20°C on basematerial
- › Additional diameters available on request › STAB's are also available with double corrosion protection (DCP)



The given data is only indicative and no further rights can be derived from it.