



## Properties

- Carbon steel rebar anchor, usable with mortar <sup>(1)</sup>
- Material qualities: B500B, S700 <sup>(2)</sup>
- Rebar with rolled-on-thread on one side and a conical end on the other side
- Anchors are supplied with either a hexagonal of 0.8d or spherical Belloli nut
- Available lengths: 0.5 – 6 m <sup>(3)</sup>

## Technical properties

Parameters	Unit	M20	M22	M24	M27	M33	M36
Diameter rebar	[mm]	18	20	22	25	32	34
Weight	[kg/m]	2	2.5	3	3.9	6.3	7.1
Tensile yield point $F_e$	[kN]	130	160	195 <sup>(4)</sup> 200 <sup>(5)</sup>	255 <sup>(4)</sup> 280 <sup>(5)</sup>	365	465
Breaking Load $F_m$	[kN]	165	205	240 <sup>(4)</sup> 250 <sup>(5)</sup>	320 <sup>(4)</sup> 350 <sup>(5)</sup>	460	585

<sup>(1)</sup> We recommend the use of Belcem T mortar and the Belcem 3012 pump

<sup>(2)</sup> Other material qualities upon request

<sup>(3)</sup> Other lengths upon request

<sup>(4)</sup> B500B

<sup>(5)</sup> S700

All above-mentioned data can be subject to modification without prior notice