



Properties

- Carbon steel rebar anchor with 2 round half tubes of perforated sheet-steel to be filled with mortar ⁽¹⁾
- Material qualities: B500B
- Rebar with rolled-on-thread on one side and a conical end on the other side
- Anchors are supplied with either a hexagonal nut 0.8d or spherical Belloli nut
- Available lengths: 0.5 – 6 m ⁽²⁾

Technical properties of steel rebar

Parameters	Unit	M20	M22	M24	M27
Diameter rebar	[mm]	18	20	22	25
Weight	[kg/m]	2	2.5	3	3.9
Tensile yield point F_e	[kN]	130	160	195	255
Breaking Load F_m	[kN]	165	205	240	320

Properties of perforated sheet-steel

Parameters	Unit	ø31	ø36
Weight	[kg/m]	0.45	0.55
Hole diameter	[mm]	38	45

⁽¹⁾ We recommend the use of Belcem T mortar

⁽²⁾ Other lengths upon request

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