

Belbor Inox

belloli



Characteristics

- Economically and procedurally advantageous self-drilling anchor in stainless steel, rolled along the entire length
- Material: 1.4301 (class of resistance against corrosion II)
- **Degree of protection against corrosion 2b and 3b according to SIA norm 267**
- Ideal for the application on difficult and unstable grounds
- To be used as anchor or root pile
- Range of applications: stabilization of vaults, side walls and excavation fronts in tunnel construction, pipe screens, foundations for buildings, etc., ...
- Installation through injection of cement mortar ⁽¹⁾ directly through the beam channel from the borehole-base
- Discretionary length of anchor, possibility to connect several segments with the help of couplings
- Nuts, couplings and plates deliverable in stainless steel 1.4301
- Available lengths of rod: 3m and 4m ⁽²⁾



Technical properties

Type	ø outer [mm]	Weight [kg/m]	Section [mm ²]	Breaking load F _m [kN]	Tensile yield point F _{0.2} [kN]
RB 32/18	32	3.2	460	360	280
RB 38/15	38	5.8	740	630	480

⁽¹⁾ We recommend to use our mortar Belcem T and our pump Belcem 3012

⁽²⁾ Other lengths upon request

All data may be modified without advance notice