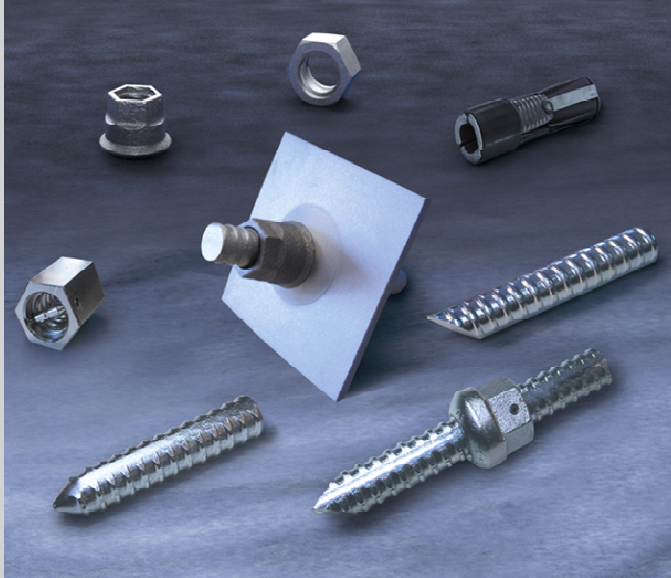


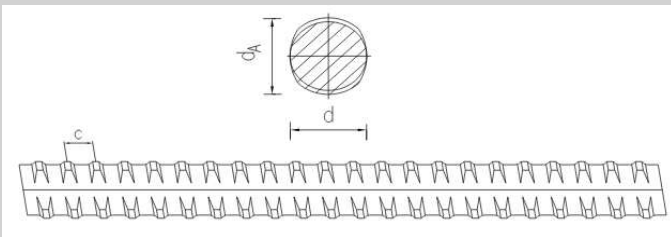
Belswiss B1050

belloli



Properties

- Hot rolled, ribbed anchor with continuous right-hand thread
- Material: B1050
- Usable as micropiles or anchors
- The continuous thread guarantees an ideal adherence with the mortar⁽¹⁾
- The anchor can be cut at any length and connected by using couplers
- Available lengths: according to requirements of client (from 0.5m to 18m)
- Available treatments: epoxy coating, zinc coating and hot-dip-galvanizing (HDG)



Technical properties

Parametri	Unità										
Diameter d	[mm]	18	26.5	32	36	40	47	57	65	75	
Diameter d _a	[mm]	21	31	37	42	46	53	64	72	82	
Pitch C	[mm]	8	13	16	18	20	21	21	21	24	
Yield strength R _e	[N/mm ²]	950						835			
Ultimate strength R _m	[N/mm ²]	1050						1035			
Tensile yield point F _e	[kN]	230	525	760	960	1190	1650	2155	2780	3690	
Breaking load F _m	[kN]	255	580	845	1070	1320	1820	2671	3447	4572	
Working load F _d (DIN 4125)	[kN]	131	300	434	549	680	943	1231	1589	2109	
Section	[mm ²]	241	551	804	1020	1257	1735	2581	3331	4418	
Weight per meter	[kg/m']	2	4.5	6.5	8.3	10.2	14.1	21	27.1	35.9	

⁽¹⁾ We recommend the use of BELCEM T mortar and the use of BELCEM pump 3012

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

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