

Fully threaded rod stainless steel 1.4404 (316L)



Fully threaded rod for technical installation, foundation bolt and other fastening accessories.

Stock programme:

M12, M16, M20, M24, M27, M30, M33, M36 and M42 L=1000/2000/3000

Other lengths cut to order.

Technical information:

Fully threaded rod made of austenitic stainless steel A4-80. EN 1.4404 (AISI 316L). Thread cold rolled.

Construction and mechanical characteristics in accordance with DIN 976 and ISO 898-1:2013 and NS-EN 3506.

Dimension	Cross section area mm ² , A _s	Yield, Rp 0,2 N/mm ² min.	Tensile strength, Rm N/mm ² f _u , min.	Elongation A ₅ % min.	Weight Kg/m
M12x1,75	84,3	600	800	12	0,73
M16x2,0	157	600	800	12	1,34
M20x2,5	245	600	800	12	2,1
M22x2,5	303	600	800	12	2,55
M24x3,0	353	600	800	12	3,0
M27x3,0	459	600	800	12	3,86
M30x3,5	561	600	800	12	4,70
M33x3,5	694	600	800	12	5,55
M36x4,0	817	600	800	12	6,89
M42x4,5	1121	600	800	12	9,41

Sizing Guide is available on request or can be downloaded at www.pretec.no.

Accessories:

Nut: according to DIN 934-A4-80

Washer: according to DIN 125/ISO 7089 A4

Insulating washer: made from polyamide according to DIN 12

Sleeves: M16-M36 B1000 A4