BLAZE

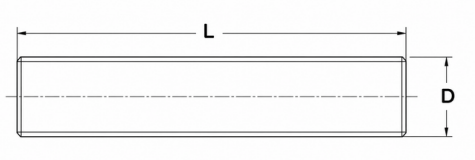
Threaded Rods

Model : BT TR

Description:

The Threaded Rods are designed for secure fastening and support in industrial, construction and mechanical applications. Available in mild steel, carbon steel, alloy steel and stainless steel, they are offered in metric sizes from M6 to M100 and imperial sizes from ¼" to 4". Manufactured to various international standards, with multiple thread types, grades and finishes available to suit specific project requirements.





Specifications :

Size	M6 to M100 in Metric Series ¼" to 4" in Imperial
Design Standards	ASTM / ASME / BS / DIN / BS EN ISO / JIS
Material	Mild Steel, Carbon Steel, Alloy Steel & Stainless Steel.
Threads	UNC, 8UN, UNF, Metric Coarse and Metric Fine
Length	Upto 6 Mtr / pc

Typical Grades & Standards :

- ASTM A193 Grade B7, B7M, B8, B8M & B16
- ASTM A320 Grade L7 & L7M
- Stainless Steel 304,304L, 326, 316L, A2-70/80, A4-70/80
- BS 3692 / BS 4190 Grade 4.6, 4.8, 5.6, 5.8, 8.8

Any other specific grade can be manufactured upon request with short lead times.

Dimensions :

ANSI B.1.1/BS4882 :

Order Code	Diameter (D)	Thread Per Inch
BT-TR 1/4	1/4" UNC	20"
BT-TR 5/16	5/16" UNC	18"
BT-TR 3/8	3/8" UNC	16"
BT-TR 7/16	7/16" UNC	14"
BT-TR 1/2	1/2" UNC	13"
BT-TR 9/16	9/16" UNC	12"
BT-TR 5/8	5/8" UNC	11"
BT-TR 3/4	3/4" UNC	10"
BT-TR 7/8	7/8" UNC	9"
BT-TR 1	1" UNC	8"
BT-TR 1.1/8	1.1/8" UNC	7"
BT-TR 1.1/8	1.1/8" UNC	8"
BT-TR 1.1/4	1.1/4" UNC	7"
BT-TR 1.1/4	1.1/4" UNC	8"
BT-TR 1.3/8	1.3/8" UNC	6"
BT-TR 1.3/8	1.3/8" UNC	8"
BT-TR 1.2/2	1.2/2" UNC	6"
BT-TR 1.2/2	1.2/2" UNC	8"
BT-TR 1.5/8	1.5/8" UNC	8"
BT-TR 1.3/4	1.3/4" UNC	8"
BT-TR 1.7/8	1.7/8" UNC	8"
BT-TR 2	2" UNC	8"
BT-TR 2.1/4	2.1/4" UNC	8"
BT-TR 2.1/2	2.1/2" UNC	8"
BT-TR 2.3/4	2.3/4" UNC	8"
BT-TR 3	3" UNC	8"
BT-TR 3.1/4	3.1/4" UNC	8"
BT-TR 3.1/2	3.1/2" UNC	8"

DIN 975 :

Order Code	Diameter (D)	Thread Per Inch
BT-TR 6	M6	1"
BT-TR 8	M8	1.25“
BT-TR 10	M10	1.5"
BT-TR 12	M12	1.75"
BT-TR 14	M14	2"
BT-TR 16	M16	2"
BT-TR 18	M18	2.5"
BT-TR 20	M20	2.5"
BT-TR 22	M22	2.5"
BT-TR 24	M24	3"
BT-TR 27	M27	3"
BT-TR 30	M30	3.5"
BT-TR 33	M33	3.5"
BT-TR 36	M36	4"
BT-TR 39	M39	4"
BT-TR 42	M42	4.5"
BT-TR 45	M45	4.5"
BT-TR 48	M48	5"
BT-TR 52	M52	5"
BT-TR 56	M56	5.5"
BT-TR 64	M64	6"
BT-TR 72	M72	6"
BT-TR 76	M76	6"

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Disclaimer: Images shown are for illustration purposes only. Actual products may vary in appearance and specification. Specifications are subject to change without notice.

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