

API Grade X-Torque Coupling

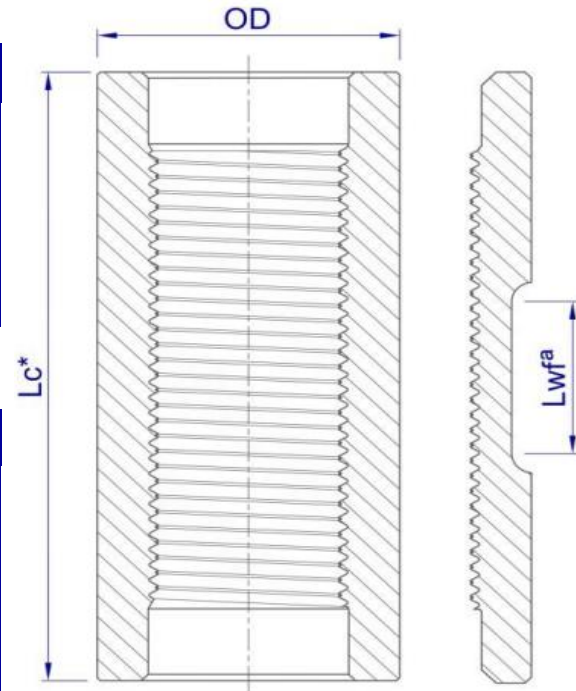
Dimensions:

Full Size:

Nominal Size	Units	OD	Lc* (min)	Lwfa	Weight
7/8"	in	1.811	4.000	1.252	1.72 lb
	mm	46.0	101.6	31.8	(0.781 kg)
1"	in	2.189	4.000	1.500	2.67 lb
	mm	55.6	101.6	38.1	(1.209 kg)
1 1/8"	in	2.375	4.500	1.500	3.29 lb
	mm	60.3	114.3	38.1	(1.494 kg)

Slim Hole:

Nominal Size	Units	OD	Lc* (min)	Lwfa	Weight
7/8"	in	1.626	4.000	-	1.14 lb
	mm	41.3	101.6	-	(0.519 kg)
1"	in	2.000	4.000	-	1.95 lb
	mm	50.8	101.6	-	(0.883 kg)
1 1/8"	in	2.258	4.500	-	2.74 lb
	mm	57.4	114.3	-	(1.244 kg)



*Other lengths might be available.
^aWrench flats optional.

Steel Grades:

Chemical Composition:

Typical chemical compositions (wt%) are listed in the following table.

Grade	C	Mn	Si	S	P	Cr	Ni	Mo	Others
TA alloy	0.28-0.33	0.70-0.95	0.15-0.34	0.020 max	0.020 max	0.40-0.65	0.40-0.70	0.15-0.25	-

Mechanical Properties:

Mechanical properties are listed in the following table.

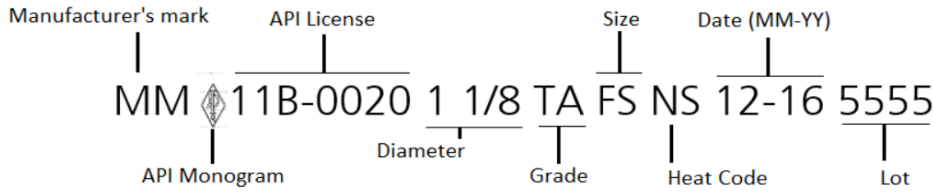
Grade	Yield Strength	Ultimate Tensile Stress	Hardness
TA alloy	72 to 110 kpsi (500 to 757 MPa)	95 to 125 kpsi (655 to 861 MPa)	56-62 HRA

Other Technical Data:

Specially designed to improve torque performance.

All the dimensions comply with API 11B, except for the OD in the 1 1/8" SH.

Marking:



Old Grade Marking: T

Non Destructive Testing:

All raw material is carefully inspected using electromagnetic and/or ultrasonic methods to ensure the soundness of the final product.

Labeling:*

Tenaris
Metalmecánica S.A.
Ruta 55 Km. 754,1
Villa Mercedes (San Luis)
Made in Argentina

BOX N° 60000006	
PRODUCT:	
SPECIFICATION:	
QTY:	DATE:
DIAM 1: (in)	DIAM 2: (in)
CLASS:	TYPE:
CLIENT:	
SALES ORDER:	
DESTINATION:	NET WEIGHT: (kg)

*Image for reference only

Ordering Information:

When placing an order please attach the following information:

- PDS:** SRCXTAPI
- Coupling Type:** Coupling
- Nominal dimension:** 1"
- Size:** Full Size
- Grade:** TA alloy

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