HYDRAULIC SUB-SEA BOLT TENSIONER





Features

- Compact and Ergonomical Design For easy diver handling
- Reliable
 Made of high-grade alloy steel
- Non-Slip Surface For good diver's grip
- ▼ Twin Hydraulic Connections
 For simple quick hose assembly
- Stroke Size 30mm long Piston Stroke
- ✓ Availability Split Nut or Solid Round Reaction Nu

Designed for different industries



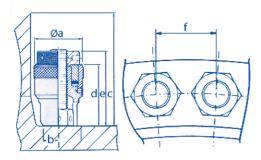






Technical Specifications

Model	BOLT Ø		Hydraulic Area		Max Load		Tool Dimensions (mm)						Stroke	Tool Weight
Reference	Inch	mm	in²	mm²	TONF	KN	Α	В	С	D	Е	F	mm	kg
1MTST: 1000	1"		2.53	1634	24.58	245	82	25	218	120	144	61	30	3.2
1MTST: 1125	1 1/8"													
1MTST: 0024		M24												
1MTST: 0027		M27												
2MTST: 1250	1 1/4"		3.92	2532	38	379.2	100	28	240	131	159	75	30	4.8
2MTST: 1375	1 %"													
2MTST: 0033		M33												
2MTST: 0036		M36												
3MTST: 1500	1 ½"		5.71	3688	55.4	552	112	35	249	133	166	84	30	6.2
3MTST: 1625	1 %"													
3MTST: 0039		M39												
3MTST: 0042		M42												
4MTST: 1750	1 3/4"		7.79	5027	75.6	753	128	41	271	140	178	95.5	30	8.5
4MTST: 1875	1 %"													
4MTST: 0045		M45												
4MTST: 0048		M48												
5MTST: 2000	2"		11.12	7174	108	1076	148	48	296	152	198	121	30	12.2
5MTST: 2250	2 1/4"													
5MTST: 0052		M52												
5MTST: 0056		M56												
6MTST: 2500	2 ½"		. 17	10968	165	1644	176	58	335	168	224	136	30	19.2
6MTST; 2750	2 3/4"													
6MTST: 0064		M64												
6MTST; 0072		M72												
7MTST: 3000	3"		26.1	16870	253.4	2525	216	53	373	192	260	162	30	29
7MTST: 3500	3 ½"													
7MTST: 0076		M76												
7MTST: 0090		M90												





Bolt tensioner is assembled onto the Bolt.

Note: An extra length of bolt is required above the hexagon nut.



Hydraulic pressure develops axial force which stretches the Bolt.

* Stroke indicator shows bolt tensioner approaching maximum stroke.



Hexagon nut is tightened against application face. Pressure released. Bolt tensioner removed.

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