

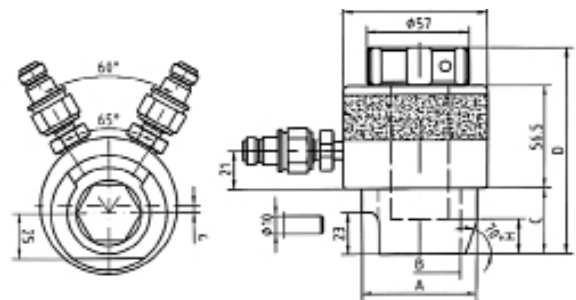
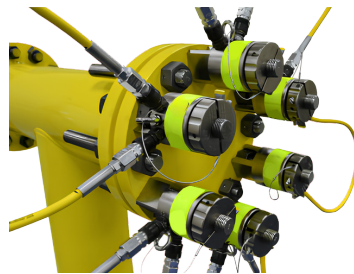
TORC | TECH Quick Reaction Subsea Bolt Tensioner

A Brand of Surkon International

M20 - M90 | 3/4" - 3.1/2"



- » Capacity range 140 kN – 2400 kN
- » Sizes M20 to M90 - 3/4" to 3-1/2"
- » 7 different load cell cover all ranges
- » Working pressure 1500 bar maximum
- » Twin in-output port in each loadcell
- » Special protection against corrosion
- » Anti-slip surface for more secure handling
- » Piston stroke up to 30 mm except WST1
- » Auto compensation for misalignments
- » Overstroke prevention without leakage
- » Rapid securing or reliable reaction nut
- » Load cell accompanied by a tommy bar



Model	Size		Load	Stroke	Hydraulic Area		A	B	C	D	Min. Boil Height
	Metric	Imp	#	mm	in ²	mm ²	mm	mm	mm	mm	mm
WST1	M20 M22	3/4" 7/8"	141	20	1.96	943	63	45	36	113.3	107 105
WST2	M24 M27 M30	1" 1-1/8"	237	30	2.45	1585	80	50.5	41	144.5	139 136 134
WST3	M33 M36	1-1/4" 1-3/8"	379	30	3.92	2532	96	67.5	47	152.3	142 139
WST4	M39 M42	1-1/2" 1-5/8"	551	30	5.69	3676	114	79	53	166	147 144
WST5	M45 M48 M52	1-3/4" 1-7/8" 2"	880	30	9.10	5868	134	95.5	63	187	160 158 154
WST6	M56 M60 M64 M68 M70	2-1/4" 2-1/2" 2-3/4"	1564	30	16.17	10433	153	118	76	200	178 175 172 169 165
WST7	M76 M80 M85 M90	3" 3-1/4" 3-1/2"	2419	30	26.63	16128	230	163	101	241	195 192 188 184



HLP3-20N



HLP3-20



1500 Bar
Hose



1500 Bar
Couplings



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