



SUBSEA

DESCRIPTION



A specially designed range of **Subsea Bolt Tensioners** are suited for the demanding requirements of divers operating in harsh subsea environments. Incorporating the quick reaction nut feature reduces diver fatigue, improving diver safety and productivity.

This range of subsea bolt tensioning tools brings a new generation of bolting solutions. Comprising just bolt tensioning tools, this series is capable of tensioning most standard flanges. They are made from high strength stainless steel which greatly reduces maintenance work to a minimum after subsea use.

FEATURES

- Combined body and bridge
- Lifting eye bolt
- 30mm piston stroke
- 1500 bar operating pressure
- Twin hydraulic connections
- Maximum piston stroke indicator
- Split reaction nuts
- Water fluid operation
- Automatic piston return

SPECIFICATIONS

Tool No:	Bolt Dia	Bolt Dia	Max Load	Max Load	Tool OD	Height with Split Reaction Nut	Height with Solid Reaction Nut
	inches	metric	kN	ton.f		mm	mm
G1	7/8"	M24	361	36.2	90	174	156
	1"	M27					
	1-1/8"	M30					
	1-1/4"	M33					
G2	1-3/8"	M36	544	54.6	109	180	169
	1-1/2"	M39					
	1-5/8"	M42					
G3	1-3/4"	M45	812	81.5	130	203	188
	1-7/8"	M48					
	2"	M52					
G4	2-1/4"	M56	1550	155.5	172	242	232
	2-1/2"	M64					
	2-3/4"	M72					
G5	3"	M76	2562	257	215	292	268
	3-1/4"	M80					
	3-1/2"	M85					
		M90					