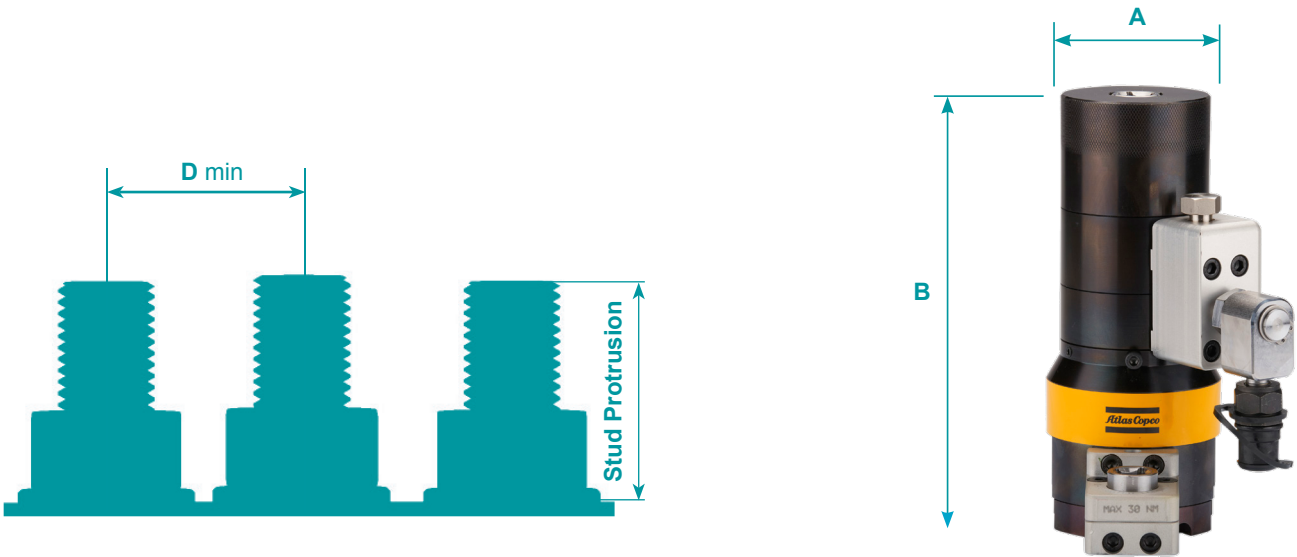
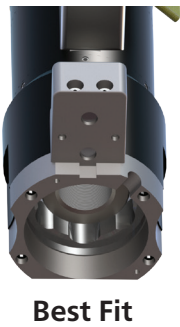


WTB technical data



Ordering No.	Model	Bolt Diameter	Stud Protrusion (Mm)		Max Stroke	Maximum Load		Hydraulic Pressure Area		Dia A	Height B	D	Weight
			min	max		kN	lbs	mm2	in2				
8434 2200 62	WTB30	M30	59	69	8	465.38	104622	3447.21	5.343	72	205	64	6.16
8434 2200 63	WTB33	M33	64	73	10	575.80	129444	4265.09	6.611	79	217.5	71	7.24
8434 2200 64	WTB36	M36	71	81	10	678.26	152478	5024.05	7.787	84.5	229.5	77	8.75
8434 2200 65	WTB39	M39	76	86	10	810.58	182225	6004.20	9.307	92	263	83	11.12
8434 2200 66	WTB42	M42	83	93	10	929.67	208999	6886.37	10.674	97	262.5	95	12.75
8434 2200 67	WTB45	M45	88	98	10	1079.48	242682	7996.12	12.394	105	275.5	94.5	15.86
8434 2200 68	WTB48	M48	94	104	10	1221.57	274620	9048.67	14.025	111	286.5	100.5	17.84
8434 2203 50	WTB56	M56	110	120	10	1686.19	379070	12490.29	19.359	132	314	115	26.5
8434 2203 51	WTB64	M64	124	134	10	2221.00	499300	16461.30	25.515	150	352	124	35



WTF customized foundation tensioner

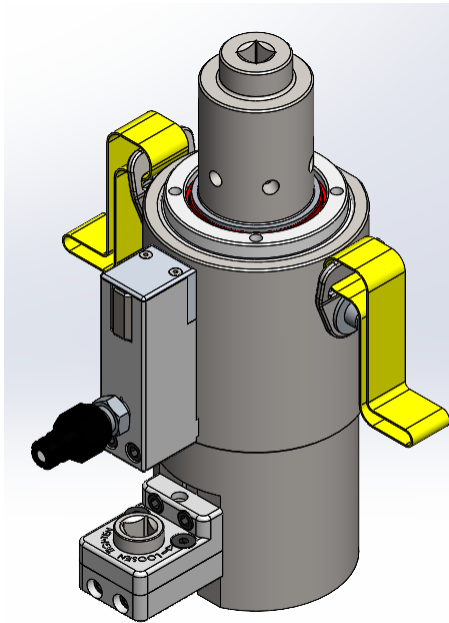
Atlas Copco wind turbine foundation tensioning tools can be supplied to suit many different All Thread Bars and the more conventionally ISO metric and Imperial Unified thread forms. These feature packed tensioners have been designed with rapid tensioning in mind and offer a safe, reliable and consistent method to simultaneously tension many foundation bolts.

Seal reliability
Class leading high pressure seal technology.

Long piston stroke
The Aero WTF range of tensioners offer up to 25mm piston/ram stroke capability.

Swivel connection
360° swivel operation allows the hydraulic hoses to be positioned in the best possible position to allow open access to the tensioning tools.

Geared nut run down
The inclusion of a gear nut run-down mechanism offers a very rapid and consistent way of seating the hexagon nuts during the tensioning procedure.



WTF Foundation tensioners come in four basic types.

- 1 Long piston stroke tensioner
- 2 Metric thread tensioner
- 3 Short piston stroke tensioner
- 4 Elliptical tensioner

All of our WTF foundation tensioners are made specifically for each customer. Please get in touch with our sales team for a quote.