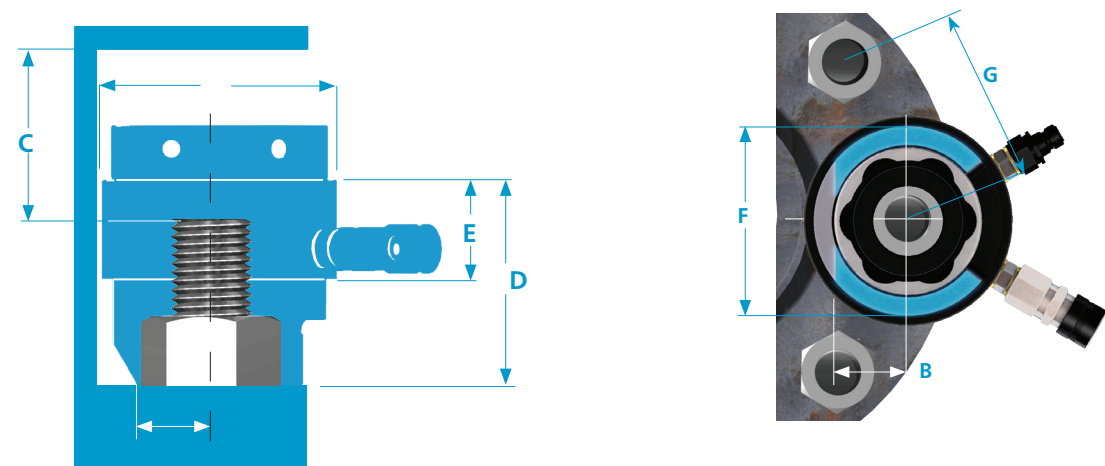


CTST bolt tensioners ordering numbers



Tool	Part No. Imperial	Thread Size		Part no. Metric	Bolt Load Kn	Stroke mm	Weight kg	A	B	C	D	E	F	G
		Inch	mm											
No 1	8434220070	3/4"-10UNC	M20x2.5	8434220071	227	10	1.9	73.50	21.0	67.00	71.0	45	62	49.5
	8434220072	7/8"-9UNC	M22x2.5	8434220073										
	8434220074	1"-8UN	M24x3	8434220075										
	8434220076	1 1/8"-8UN	M27x3	8434220077										
No 2	8434220079	1 1/8"-8UN	M27x3	8434220080	443	15	4.6	102	27.0	85.50	92.0	54	82	67.5
			M30x3.5	8434220082										
	8434220081	1 1/4"-8UN	M33x3.5	8434220083										
	8434220084	1 3/8"-8UN	M36x4	8434220085										
No 3	8834220086	1 1/2"-8UN	M39x4	8434220087	810	15	9.3	133	36.5	98.00	109.0	56	97	83.5
	8834220089	1 1/2"-8UN	M39x4	8434220094										
	8434220090	1 5/8"-8UN	M42x4.5	8434220095										
	8434220091	1 3/4"-8UN	M45x4.5	8434220096										
No 4	8434220092	1 7/8"-8UN	M48x5	8434220097	1273	15	15.8	163	40.5	98.50	116.0	56	115	98
	8434220093	2"-8UN	M52x5	8434220098										
	8434220100	1 7/8"-8UN	M48x5	8434220103										
	8434220101	2"-8UN	M52x5	843422105										
No 5	8434220104	2 1/4"-8UN	M56x5.5	843422106	1829	15	23.6	193	55.0	103.00	123.0	57	134	118.5
			M60x5.5	843422107										
	8434220102	2 1/2"-8UN	M64x6	843422108										
	8434220110	2 1/2"-8UN	M64x6	8434220113										
No 6	8434220111	2 3/4"-8UN	M72x6	8434220115	2644	15	37.0	233	80.0	111.00	141.0	60	160	138
	8434220112	3"-8UN	M76x6	8434220116										
	8434220126	3"-8UN	M76x6	8434220130										
			M80X6	8434220131										
	8434220125	3 1/4"-8UN	M85X6	8434220132					78.0	114.00	154.0	64	182	165.5
	8434220127	3 1/2"-8UN	M90X6	8434220133										
	8434220128	3 3/4"-8UN	M95X6	8434220134										
	8434220129	4"-8UN	M100X6	8434220135										

CTST conversion kit ordering numbers

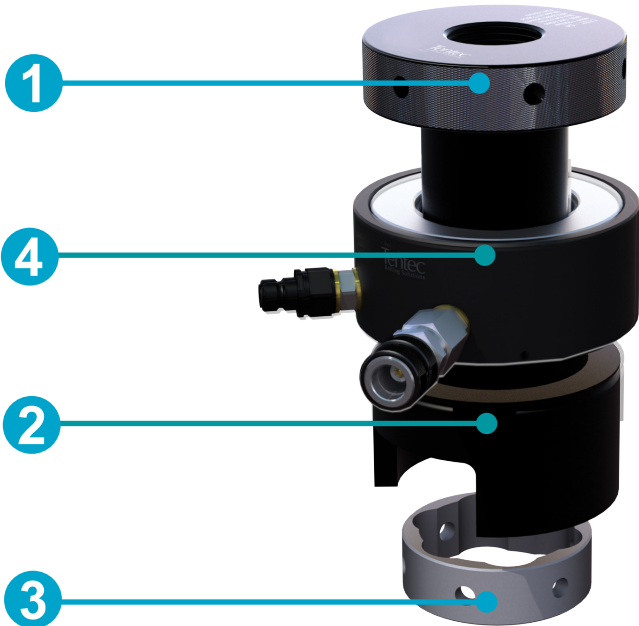
Conversion kits offer a very economical way to expand your inventory of bolt tensioning tools. Kits are available to convert a Atlas Copco CTST tensioner to suit an alternative bolt size within its size range.

Conversion Kits consist of three items:

- 1 Thread insert
- 2 Bridge piece
- 3 Nut rotating socket

You combine the conversion kit with:

- 4 Load cell



Tool No.	Load Cell Ordering No.	Metric description	Metric Ordering No.	Imperial description	Imperial Ordering No.
No.1	8434220069	M20x2.5	4222260002	3/4"-10UNC	4222260001
	8434220069	M22x2.5	4222260004	7/8"-9UNC	4222260003
	8434220069	M24x3	4222260006	1"-8UN	4222260005
	8434220069	M27x3	4222260008	1.1/8"-8UN	4222260007
No.2	8434220078	M27x3	4222260010	1.1/8"-8UN	4222260012
	8434220078	M30x3.5	4222260011		
	8434220078	M33x3.5	4222260013	1.1/4"-8UN	4222260009
	8434220078	M36x4	4222260015	1.3/8"-8UN	4222260014
No.3	8434220078	M39x4	4222260017	1.1/2"-8UN	4222260016
	8434220088	M39x4	4222260019	1.1/2"-8UN	4222260018
	8434220088	M42x4.5	4222260021	1.5/8"-8UN	4222260020
	8434220088	M45x4.5	4222260023	1.3/4"-8UN	4222260022
No.4	8434220088	M48x5	4222260025	1.7/8"-8UN	4222260024
	8434220088	M52x5	4222260027	2"-8UN	4222260026
	8434220099	M48x5	4222260029	1.7/8"-8UN	4222260028
	8434220099	M52x5	4222260031	2"-8UN	4222260030
No.5	8434220099	M56x5.5	4222260033	2.1/4"-8UN	4222260032
	8434220099	M60x5.5	4222260034		
	8434220099	M64x6	4222260036	2.1/2"-8UN	4222260035
	8434220109	M64x6	8434220118	2.1/2"-8UN	8434220117
No.6	8434220109	M68x6	8434220119		
	8434220109	M72x6	8434220121	2.3/4"-8UN	8434220120
	8434220109	M76x6	8434220123	3"-8UN	8434220122
	8434220124	M76x6	4222260038	3"-8UN	4222260037
	8434220124	M80X6	4222260039		
	8434220124	M85X6	4222260041	3.1/4"-8UN	4222260040
	8434220124	M90X6	4222260043	3.1/2"-8UN	4222260042
	8434220124	M95X6	4222260045	3.3/4"-8UN	4222260044
	8434220124	M100X6	4222260047	4"-8UN	4222260046

You can order a complete tensioner for the stud size using the table above, or you can order load cells and conversion kits as needed. Many different configurations are available for our CTST bolt tensioners.