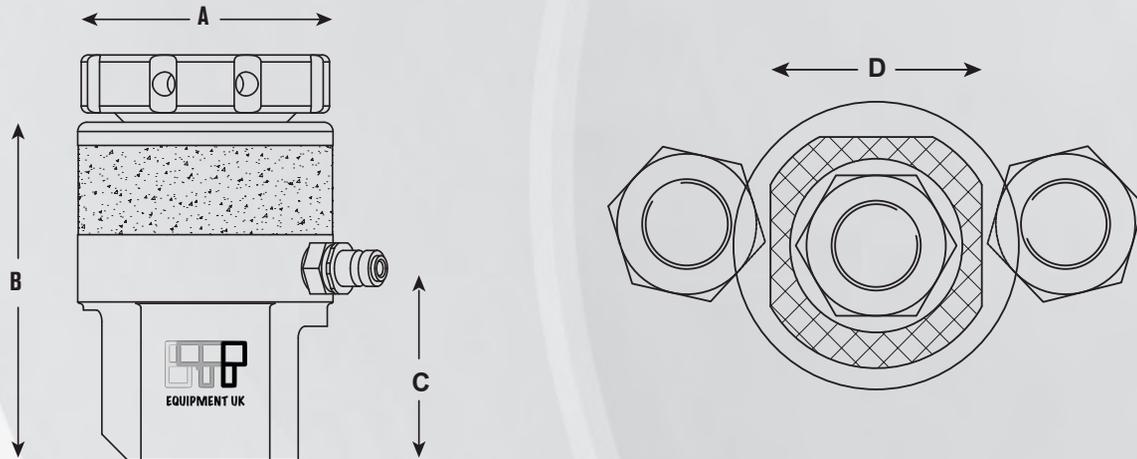


LMS SERIES

Sub-sea Hydraulic Tensioner



Type	Bolt Diameter		Load	Hydraulic Area		A in/mm	B in/mm	C in/mm	Minimum Bolt Height		D in/mm	Stroke in/mm
	Imp	Metric		in ²	mm ²				in	mm		
LMS1	3/4"	M20	141	1.96	943	2.60/66	3.82/97	1.89/48	4.09	107	8.98/228	0.79/20
	7/8"	M22							3.98	105		
LMS2	1"	M24	237	2.45	1585	3.23/82	5.02/127.5	2.36/60	5.24	139	11.65/296	1.82/30
	1-1/8"	M27							5.12	136		
		M30								134		
LMS3	1-1/4"	M33	379	3.92	2532	3.82/97	5.39/137	3.03/77	5.35	142	12.17/309	1.82/30
	1-3/8"	M36							5.24	139		
LMS4	1-1/2"	M39	551	5.69	3676	4.37/111	5.75/146	3.54/90	5.51	147	12.58/322	1.82/30
	1-5/8"	M42							5.35	144		
LMS5	1-3/4"	M45	880	9.10	5868	5.35/136	6.22/158	4.49/114	5.94	160	13.46/342	1.82/30
	1-7/8"	M48							5.83	158		
		2"							M52	5.71		
LMS6	2-1/4"	M56	1564	16.17	10433	6.97/177	7.11/180.5	5.51/140		178	14.72/374	1.82/30
	2-1/2"	M60							6.54	175		
	2-3/4"	M64							6.30	172		
		M68							6.08	169		
		M70								165		
LMS7	3"	M76	2419	26.63	16128	8.54/217	7.95/202	7.09/180	7.13	195	15.10/409	1.82/30
	3-1/4"	M80							6.89	192		
		M85							6.65	188		
		3-1/2"							M90			

