

Uniquely designed seals contribute to long tool life.





Extra bridges, pullers and sockets can be purchased to adapt the load cell. Quickly change to other bolt sizes on site.







TRM Topside Series. Hands down, best-in-class.



Pressures up Simultaneou Single or twi Custom thre Custom desi *Rapid-Torc ru 50% tensior*

Model number	Bolt Diameter		Hydraulic Area		Max Load			Tool OD		Nearest Obstruction		Stroke	
	in	metric	in2	mm2	kN	tonf	lbf	in	mm	in	mm	in	mm
TRM21	3/4"	M20	- 2.41	1555	233	23.38	52380.48	2.87	73	5.70	145	0.472	12
	7/8"	M22											
	1"	M24										0.59	15
	1-1/8"	M27											
TRM22	1-1/4"	M33	4.470	2884	433	43.45	97342.27	4.25	108	6.88	175		
	1-3/8"	M36											
	1-1/2"	M39											
TRM23	1-5/8"	M42	8.17	5271	791	79.38	177823.87	5.35	136	7.87	200		
	1-3/4"	M45											
	1-7/8"	M48											
	2"	M52											
TRM24	2-1/4"	M56	13.08	8445	1267	127.15	284832.93	6.77	172	9.055	230		
	2-1/2"	M64											
TRM25	2-3/4"	M72	18.90	12197	1830	183.66	411400.36	7.87	200	10.03	255		
	3"	M76											
TRM26	3-1/4"	M80	25.85	16682	2502	251.10	562471.97	9.25	235	11.33	288		
	3-1/2"	M90											
TRM27	3-3/4"	M95	27.17	17530	2629	263.84	591022.71	9.64	245	12.59	320		
	4"	M100											
TRM29	1-7/8"	M48	10.82	6983	1047	105.07	235374.96	6.141	156	9.055	230		
	2"	M52											
	2-1/4"	M56											

Each tool consists of one load cell, bridge, puller and socket. Extra bridges, pullers and sockets can be purchased to adapt the load cell to fit other bolt sizes. The tools are assembled, filled with oil, pressure tested and delivered with a test certificate.

Pressures up to 21,750 psi/1500 bar

Simultaneous operation for any number of tools

Single or twin hydraulic connections available

Custom thread forms available upon request

Custom design available for any application type

Rapid-Torc recommends operation with a minimum of

50% tensioners (1 tensioner every 2 studs).

Tensioning