




Suggested WREN Hydraulic Torque Wrench models matched to standard Imperial and Metric Stud Sizes

								
Stud size		Nut AF		IBT Square Drive Torque Wrench			LOW Profile Torque Wrench	
Bolt diameter		Socket or Ratchet link size		Square drive size	Model	Comment	Model	Comment
Imperial	Metric	Imperial	Metric					
7/8"	M24	1 7/16"	36mm	3/4"	1IBT		2LOW	
1"	M27	1 5/8"	41mm	1"	3IBT		2LOW	
1 1/8"	M30	1 13/16"	46mm	1"	3IBT		4LOW	
1 1/4"	M33	2"	50mm	1"	3IBT		4LOW	
1 3/8"	M36	2 3/16"	55mm	1"	3IBT	May require 1 1/2" size for breakout	4LOW	May require 8LOW size for breakout
1 1/2"	M39	2 3/8"	60mm	1"	3IBT	May require 1 1/2" size for breakout	4LOW	May require 8LOW size for breakout
1 5/8"	M42	2 9/16"	65mm	1 1/2"	5IBT		4LOW	May require 8LOW size for breakout
1 3/4"	M45	2 3/4"	70mm	1 1/2"	5IBT	May require 10-IBT for breakout	8LOW	
1 7/8"	M48	2 15/16"	75mm	1 1/2"	5IBT	May require 10-IBT for breakout	8LOW	
2"	M52	3 1/8"	80mm	1 1/2"	5IBT	May require 10-IBT for breakout	8LOW	May require 14LOW size for breakout
2 1/4"	M56	3 1/2"	85mm	1 1/2"	5IBT	May require 10-IBT for breakout	8LOW	May require 14LOW size for breakout
2 1/2"	M64	3 7/8"	95mm	1 1/2"	10IBT		14LOW	
2 3/4"	M72	4 1/4"	105mm	1 1/2"	10IBT	May require 2 1/2" size for breakout	14LOW	
3"	M80	4 5/8"	115mm	1 1/2"	10IBT	May require 2 1/2" size for breakout	14LOW	May require 30LOW size for breakout
3 1/4"	M85	5"	120mm	2 1/2"	20IBT		30LOW	
3 1/2"	M90	5 3/8"	130mm	2 1/2"	20IBT	May require 35-IBT for breakout	30LOW	
3 3/4"	M100	5 3/4"	145mm	2 1/2"	35IBT		30LOW	

*** Note: The suggested WREN HYDRAULIC equipment is intended as a guideline only. Please refer to the manufacturer specifications for detailed bolt load requirements. For further information visit www.HireTorqueToolsVictoria.com.au