

TORQUE MULTIPLIERS



HAND TORQUE MODEL NO.	MAXIMUM OUTPUT TORQUE			EST BOLT CAPACITY (S. QUALITY)		MULTIPLICATION FACTOR	FEMALE INPUT SQUARE	MALE OUTPUT SQUARE	MAJOR DIA	DEPTH	RECOMMENDED TORQUE WRENCH	APPROX WEIGHT WITH REACTION PLATE
	Nm.	KgI.m	Lbft.	In	mm							
RTM-1	1700	170	1250	1.1/8	27	5	1/2	3/4	115	87	RTWR-250	4.5
RTM-2	1700	170	1250	1.1/8	27	5	3/4	1	115	90	RTWR-250	5.0
RTM-2/25	1700	170	2000	1.1/8	27	25	1/2	1	115	120	RTWR-50	7.0
RTM-5	2700	275	2000	1.3/8	36	5	3/4	1	136	91	RTWR-410	11.0
RTM-5/25	2700	275	2500	1.3/8	36	25	1/2	1	136	120	RTWR-100	11.0
RTM-6	3400	345	2500	1.1/2	38	5	3/4	1.1/2	136	91	RTWR-700	8.5
RTM-6/25	3400	345	4500	1.1/2	38	25	1/2	1.1/2	136	120	RTWR-100	11.5
RTM-7	6000	622	4500	1.7/8	48	5	3/4	1.1/2	168	115	RTWR-1000	15.5
RTM-7/25	6000	622	4500	1.7/8	48	25	1/2	1.1/2	168	190	RTWR-250	19.5
RTM-9/25	9500	965	7000	2.1/4	56	25	3/4	2.1/2	220	225	RTWR-410	27.0
RTM-11/25	15000	1500	11060	3.3/4	68	25	3/4	2.1/2	220	280	RTWR-500	45.0