

RT SERIES

RISER TOOL
WRENCH

RT-16 TORQUE CHART

10,000 P.S.I. & 700 BAR

+/- 3%

BAR	P.S.I	FT./LBS.	nM	KGF*M
14	200	983	1,332	136
28	400	1,965	2,664	272
41	600	2,948	3,997	408
55	800	3,930	5,329	544
69	1,000	4,913	6,661	680
83	1,200	6,624	8,981	916
97	1,400	8,335	11,301	1,153
110	1,600	10,047	13,621	1,389
124	1,800	11,758	15,941	1,626
138	2,000	13,469	18,262	1,863
152	2,200	14,022	19,011	1,939
165	2,400	14,575	19,761	2,016
179	2,600	15,128	20,511	2,092
193	2,800	15,681	21,261	2,168
207	3,000	16,234	22,010	2,245

Hydraulic Torque wrench was calibrated on TSD 20011-HT Hydraulic Torque Wrench Calibration System having a range of 0 to 20,000 X 2 Lb.Ft. S/N 4041 with an Accuracy 0.1% IV, Uncertainty +/- 2 Lb.Ft. and TSD 10K PSI, 0 to 10,000 X 1 PSI, 0.1% Pressure Standard, Uncertainty +/- 1 PSI. S/N 44818 Systems are traceable to National Institute for Standards and Technology (NIST) through Reference # 822/266926-02.

RT SERIES

RISER TOOL
WRENCH

RT-24 TORQUE CHART

10,000 P.S.I. & 700 BAR

+/- 3%

BAR	P.S.I	FT./LBS.	nM	KGF*M
14	200	2,168	2,939	300
28	400	4,335	5,878	600
41	600	6,503	8,817	900
55	800	8,670	11,756	1,199
69	1,000	10,838	14,694	1,499
83	1,200	11,969	16,227	1,655
97	1,400	13,099	17,760	1,812
110	1,600	14,230	19,293	1,968
124	1,800	15,360	20,826	2,124
138	2,000	16,491	22,359	2,280
152	2,200	18,283	24,789	2,528
165	2,400	20,076	27,219	2,776
179	2,600	21,868	29,649	3,024
193	2,800	23,661	32,080	3,272
207	3,000	25,453	34,510	3,520

Hydraulic Torque wrench was calibrated on TSD 20011-HT Hydraulic Torque Wrench Calibration System having a range of 0 to 20,000 X 2 Lb.Ft. S/N 4041 with an Accuracy 0.1% IV, Uncertainty +/- 2 Lb.Ft. and TSD 10K PSI, 0 to 10,000 X 1 PSI, 0.1% Pressure Standard, Uncertainty +/- 1 PSI. S/N 44818 Systems are traceable to National Institute for Standards and Technology (NIST) through Reference # 822/266926-02.

RT SERIES

RISER TOOL
WRENCH

RT-40 TORQUE CHART

10,000 P.S.I. & 700 BAR

+/- 3%

BAR	P.S.I	FT./LBS.	nM	KGF*M
83	1,200	12,495	16,942	1,728
89	1,300	13,818	18,735	1,911
97	1,400	15,141	20,528	2,094
103	1,500	16,464	22,322	2,277
110	1,600	17,786	24,115	2,460
117	1,700	19,109	25,908	2,642
124	1,800	20,432	27,702	2,825
131	1,900	21,754	29,495	3,008
138	2,000	23,077	31,288	3,191
145	2,100	24,366	33,036	3,369
152	2,200	25,655	34,784	3,547
159	2,300	26,944	36,532	3,726
165	2,400	28,233	38,279	3,904
172	2,500	29,523	40,027	4,082
179	2,600	30,812	41,775	4,260
186	2,700	32,101	43,523	4,439
193	2,800	33,390	45,271	4,617
200	2,900	34,679	47,018	4,795
207	3,000	35,968	48,766	4,973

Hydraulic Torque wrench was calibrated on TSD 20011-HT Hydraulic Torque Wrench Calibration System having a range of 0 to 20,000 X 2 Lb.Ft. S/N 4041 with an Accuracy 0.1% IV, Uncertainty +/- 2 Lb.Ft. and TSD 10K PSI, 0 to 10,000 X 1 PSI, 0.1% Pressure Standard, Uncertainty +/- 1 PSI. S/N 44818 Systems are traceable to National Institute for Standards and Technology (NIST) through Reference # 822/266926-02.

Hydraulic Torque wrench was calibrated on TSD 20011-HT Hydraulic Torque Wrench Calibration System having a range of 0 to 20,000 X 2 Lb.Ft. S/N 4041 with an Accuracy 0.1% IV, Uncertainty +/- 2 Lb.Ft. and TSD 10K PSI, 0 to 10,000 X 1 PSI, 0.1% Pressure Standard, Uncertainty +/- 1 PSI. S/N 44818 Systems are traceable to National Institute for Standards and Technology (NIST) through Reference # 822/266926-02.