

## HYDRAULIC BOLT TENSIONING

### 1500 bar Tools Weight Table

Bolt Dia	Tool No	Socket kg	Puller kg	Bridge kg	Cylinder kg	Bridge & Cylin- der kg	Complete Tool kg
3/4	21	0.07	0.80	0.39	1.05	1.4	2.3
7/8	21	0.05	0.73	0.39	1.05	1.4	2.2
1	21	0.12	0.65	0.36	1.05	1.4	2.2
1-1/8	21	0.10	0.60	0.36	1.05	1.4	2.1
1-1/4	22	0.13	1.80	0.85	2.75	3.6	5.5
1-3/8	22	0.16	1.70	0.80	2.75	3.6	5.4
1-1/2	22	0.17	1.60	1.20	2.75	4.0	5.7
1-5/8	23	0.30	3.45	1.65	4.10	5.8	9.5
1-3/4	23	0.20	3.25	1.65	4.10	5.8	9.2
1-7/8	23	0.45	3.05	2.40	4.10	6.5	10.0
2	23	0.35	2.85	2.40	4.10	6.5	9.7
2-1/4	29	0.55	4.15	2.90	5.40	8.3	13.0
2-1/4	24	0.55	5.90	3.40	6.30	9.7	16.2
2-1/2	24	0.80	5.30	3.95	6.30	10.3	16.4
2-3/4	25	0.95	8.60	6.50	9.50	16.0	25.6
3	25	1.00	7.70	6.60	9.50	16.1	24.8
3-1/4	26	1.20	13.40	8.50	12.75	21.3	35.9
3-1-2	26	1.35	12.40	9.75	12.75	22.5	36.3
3-3/4	27	1.90	14.10	12.60	13.70	26.3	42.3
4	27	2.10	12.75	11.70	13.70	25.4	40.3



**BOLTIGHT<sup>®</sup>**  
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