



Baten™ drilling jars remain one of the toughest and most durable in the industry. The two way action of the jar gives the operator the ability to work the tool both, upwards and downwards. This drilling jar fires hydraulically in both directions TAQA's proprietary internal mechanical latch assures that the jar will not accidentally fire while tripping or making connections.

HYDRAULIC MECHANICAL

MAX TEMPERATURE

Regular Seals: 250°F
Hot Hole Seals: 405°F
Geo Seals: 405°F + Steam

IMPERIAL UNITS

OD (in)	ID (in)	Length (ft)	Weight (lbs)	Free Stroke Up (in)	Free Stroke Down (in)	Pump Open Area (in ²)	Latch Setting Up (lbs)*	Latch Setting Down (lbs)*	Max Load Up During Hydraulic Delay (lbs)	Overpull to Yield (lbs)	Torsional Yield (lbf-ft)
3.500	1.150	18.00	450	6.0	5.0	4.90	20,000 - 36,000	9,000 - 16,000	54,000	119,000	5,000
4.125	2.000	18.00	550	6.0	6.0	7.80	35,000 - 45,000	15,000 - 25,000	115,000	190,000	14,000
5.000	2.250	17.00	700	6.0	6.0	11.00	30,000 - 40,000	17,000 - 27,000	84,000	380,000	17,000
6.500	2.500	17.50	1,400	5.0	6.0	16.80	67,000 - 110,000	40,000 - 62,000	156,000	685,000	40,000
6.750	2.625	17.50	1,500	6.0	6.0	18.70	67,000 - 110,000	40,000 - 62,000	179,000	625,000	40,000
8.000	2.813	19.00	2,300	6.0	9.0	28.20	80,000 - 110,000	45,000 - 62,000	291,000	1,150,000	68,000
9.000	2.813	19.50	3,100	6.0	9.0	33.20	80,000 - 120,000	45,000 - 67,000	361,000	1,500,000	121,000
9.500	2.813	19.50	3,200	6.0	9.0	33.20	80,000 - 120,000	45,000 - 67,000	361,000	1,500,000	141,000
10.000	3.000	19.50	3,800	6.0	9.0	33.20	80,000 - 120,000	45,000 - 67,000	400,000	1,500,000	170,000

*Recommended settings. Contact local TAQA representative if locks need to be adjusted outside these limits.

**Low pump open area option available for 8", 9" and 9.50"

CONFIGURATION

Fire Up: **Hydraulic**

Fire Down: **Mechanical**

Safety Mechanism: **Internal Latch**