



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. Three different jarring configurations are available, depending on the drilling application. 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: 121°C

Hot Hole Seals: 207°C

Geo Seals: 207°C + Steam

METRIC UNITS

OD (mm)	ID (mm)	Length (m)	Weight (kg)	Free Stroke Up (cm)	Free Stroke Down (cm)	Pump Open Area (cm ²)	Latch Setting Up (daN)*	Latch Setting Down (daN)*	Max Load Up During Hydraulic Delay (daN)	Overpull to Yield (daN)	Torsional Yield (N-m)
89	29	5.49	204	15.2	12.7	31.6	9,000 - 16,000	4,000 - 7,000	24,020	52,934	6,779
105	51	5.49	249	15.2	15.2	50.3	16,000 - 20,000	7,000 - 11,000	51,155	84,516	18,981
127	57	5.18	318	15.2	15.2	71.0	13,000 - 18,000	8,000 - 12,000	37,365	169,032	23,049
165	64	5.33	635	12.7	15.2	108.4	35,000 - 49,000	18,000 - 28,000	69,392	304,703	54,233
171	67	5.33	680	15.2	15.2	120.6	30,000 - 49,000	18,000 - 28,000	79,623	278,014	54,233
203	71	5.79	1,043	15.2	22.9	181.9	36,000 - 49,000	20,000 - 28,000	129,443	511,545	92,196
229	71	5.94	1,406	15.2	22.9	214.2	36,000 - 53,000	20,000 - 30,000	160,581	667,233	164,054
241	71	5.94	1,451	15.2	22.9	214.2	36,000 - 53,000	20,000 - 30,000	160,581	667,233	191,171
254	76	5.94	1,724	15.2	22.9	214.2	36,000 - 53,000	20,000 - 30,000	177,929	667,233	230,489

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

**Low pump open area option available for 203 mm, 229 mm and 241 mm

CONFIGURATION

Fire Up: **Hydraulic**

Fire Down: **Mechanical**

Safety Mechanism: **Internal Latch**