



MECHANICAL FISHING BUMPER JAR



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Our Service is your Guarantee...

SIZE		KNOCKER TORQUE	BODY JOINT TORQUE
O. D.	I. D.		
2-1/4" 57.1 mm	3/4" 19.0 mm	200 ft. lbs. / 270 Nm.	700 ft. lbs. / 950 Nm.
3-1/8" 79.5 mm	1" 25.4 mm	550 ft. lbs. / 745 Nm.	1800 ft. lbs. / 2400 Nm.
3-3/4" 95.2 mm	1-1/4" 31.7 mm	1200 ft. lbs. / 1625 Nm.	3000 ft. lbs. / 4065 Nm.
3-3/4" 95.2 mm	1-1/2" 38.0 mm		
3-3/4" 95.2 mm	1-7/8" 47.6 mm	700 ft. lbs. / 950 Nm.	3000 ft. lbs. / 4065 Nm.
4-1/2 " 114.3 mm	2-3/8" 60.3 mm	1700 ft. lbs. / 2300 Nm.	5000 ft. lbs. / 6770 Nm.
4-3/4" 120.6 mm	2" 50.8 mm	2000 ft. lbs. / 2700 Nm.	7000 ft. lbs. / 9520 Nm.
4-3/4 in 120.6 mm	2-1/4" 57.1 mm		
6-1/4 in 159.0 mm	2-1/4" 57.1 mm	4200 ft. lbs. / 5600 Nm.	15,000 ft. lbs. / 20,400 Nm.
6-1/2" 165.0 mm	2-1/4" 57.1 mm	4200 ft. lbs. / 5600 Nm.	17,500 ft. lbs. / 23,700 Nm.
6-3/4" 171.4 mm	2-1/2" 63.5 mm	4500 ft. lbs. / 6100 Nm.	20,000 ft. lbs. / 27,200 Nm.
7-3/4" 197.0 mm	2-1/2" 63.5 mm	4500 ft. lbs. / 6100 Nm.	38,000 ft. lbs. / 51,500 Nm.
8" 203.2 mm	2-3/4" 69.8 mm	4600 ft. lbs. / 6200 Nm.	40,000 ft. lbs. / 54,200 Nm.
9 in 229.0 mm	2-3/4" 69.8 mm	5300 ft. lbs. / 7100 Nm.	50,000 ft. lbs. / 67,000 Nm.



Manufacturers and Distributors of Hydraulic Jars, Fishing Bumper Jars and Compounders
Fishing Equipment

Our Service is your Guarantee...

MANUFACTURED in Canada by Canadian craftsmen

- Machined to close tolerances - ± 0.0005 inches in critical areas
- Quality control - dimensional checks, hardness checks
- High quality material - heat treated 4340 steel stock material
- Design modifications to suit special operating conditions such as different operating temperatures or hole conditions
- The most rugged splines made, to enable application of maximum torque either open or closed

SERVICED & TESTED by qualified personnel

- Tested before dismantling
- All parts inspected after cleaning
- Parts in question are non-destructively tested with magnetic particle and/or ultrasonic techniques
- Worn or damaged parts replaced with new parts
- O-rings, seals, and hydraulic fluid replaced during every servicing
- H₂S resistant tools available on request



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