

## **GEARENCH PETOL BULL TONGS**



PETOL BULL TONGS are the most versatile tools available for making up or breaking out tool and pipe joints in the shop as well as on the drilling rig. Positive grip, perfect ratcheting, noncrushing and nonjamming features make these tongs the ideal choice for many jobs. This tong grips in the downward motion and ratchets in the upward motion. The LA16H can be furnished with a 2-2 chain combination for added speed in latching, unlatching, and O.D. adjustment when working with lower torque requirements. The 2-2 chain is standard on the LA155-16. This tong grips in the downward motion and ratchets in the upward motion.

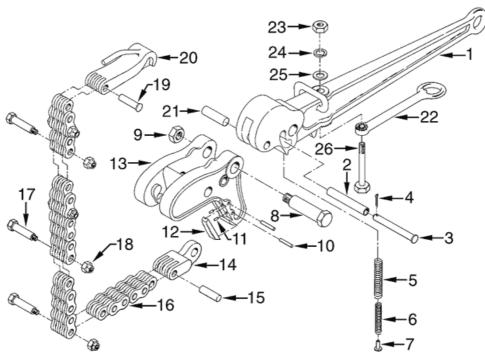
| BULL TONGS |                                  |                |                  |          |                            |                            |  |
|------------|----------------------------------|----------------|------------------|----------|----------------------------|----------------------------|--|
| ТҮРЕ       | O.D.*                            | GRIPPING WIDTH | HANDLE<br>LENGTH | WEIGHT** | US MAXIMUM<br>WORKING LOAD | Nm MAXIMUM<br>WORKING LOAD |  |
| LA155-16   | 3-1/2" - 16"                     | 4.38"          | 32"              | 67 lbs.  | request torque table       | request torque table       |  |
| LA16H      | 4" - 16"                         | 6.88"          | 36"              | 96 lbs.  | request torque table       | request torque table       |  |
| LA116-C09  | 6" - 17"                         | 7.55"          | 9"               | 95 lbs.  | request torque table       | request torque table       |  |
| LA116-C18  | 6" - 17"                         | 7.55"          | 18"              | 124 lbs. | request torque table       | request torque table       |  |
| LA116-23   | 6" - 17"                         | 7.55"          | 23"              | 118 lbs. | request torque table       | request torque table       |  |
| LA116-28   | 6" - 17"                         | 7.55"          | 28"              | 126 lbs. | request torque table       | request torque table       |  |
| LA116      | 5" - 17"                         | 7.55"          | 36"              | 133 lbs. | request torque table       | request torque table       |  |
| LA120      | 6" - 22"                         | 10.00"         | 72"              | 376 lbs. | request torque table       | request torque table       |  |
| LA116H     | 16" - 40"                        | 7.63"          | 36"              | 218 lbs. | request torque table       | request torque table       |  |
| LA116HX    | 30-1/8" - 65-7/8"                | 7.56"          | 36"              | 238 lbs. | request torque table       | request torque table       |  |
|            |                                  |                |                  |          |                            |                            |  |
|            |                                  |                |                  |          |                            |                            |  |
|            | *Chain assemblies m              |                |                  |          |                            |                            |  |
|            | **Call or email us for           |                |                  |          |                            |                            |  |
|            | ***Weights do not include chain. |                |                  |          |                            |                            |  |

WARNING!Do Not Exceed Maximum Working Load.Overloading may result in injury or death.Always use a load cell or other calibrated indicating deviceto monitor the line pull on the tong to avoid overload.Read Safe Practices & Procedures Manual prior to operation.Follow OSHA, NSC, etc. standards, safe practices, and procedures.









| KEY NO      | IG PARTS ITEM DESCRIPTION  | NO. REQ'D. |
|-------------|----------------------------|------------|
|             |                            | _          |
| 1           | HANDLE                     | 1          |
| 2           | SPRING PIN BUSHING         | 1          |
| 3,4         | SPRING PIN W/COTTER        | 1          |
| 5           | SPRING (OUTSIDE)           | 1          |
| 6           | SPRING (INSIDE)            | 1          |
| 7           | SPRING GUIDE               | 1          |
| 8,9         | JAW BOLT & NUT             | 1          |
| 10          | INSERT PIN                 | 4          |
| 11          | INSERT KEY                 | 8          |
| 12          | INSERT                     | 4          |
| 13          | JAW                        | 1          |
| 14          | MASTER LINK                | 1          |
| 15          | MASTER LINK CHAIN PIN      | 1          |
| 16          | SPECIAL CHAIN ONLY         | 1          |
| 17,18       | SPLICE BOLT & NUT          | as req'd   |
| 19          | CHAIN HOOK PIN             | 1          |
| 20          | CHAIN HOOK                 | 1          |
| 21          | MASTER LINK HANDLE PIN     | 1          |
| 22          | HANGER                     | 1          |
| 23,24,25,26 | HANGER BOLT & NUT ASSEMBLY | 1          |
|             |                            |            |
|             |                            |            |

NOTE: PARTS AND/OR NO. REQ'D. MAY VARY SLIGHTLY AMONG SIZES. Contact us for details.