

# HQS BASICS

## Container Closing Tools



### The use of proper closing tools is critical to satisfying DOT packaging requirements

#### ➤ 2.5-GALLON & 5-GALLON JERRICANS:

51mm (2.5 Gallon) and 61mm (5 Gallon) container caps require specialized torque wrenches available through BWAY (formerly Nampac). The torque limiter is pre-set to 180 inch-lbs (15 foot-lbs) and must be used in conjunction with the appropriate chuck head for the final tightening step of our jerrican containers. The use of an alternate “click”-type torque wrench is permitted but these should be checked against a Perf-a-torque pre-set limiter as reference to ensure proper torque setting.



2.5-gallon & 5-gallon closing tools are available from BWAY (Dynamics vendor ID # NAM001)

- NAM51MM DRIVE CHUCK HEAD-51mm (2.5 gallon size)
- NAM61MM DRIVE CHUCK HEAD-61mm (5 gallon size)
- NAMLIMITER TORQUE LIMITER-180’/# - 3/8”



### ALL BWAY PURCHASE ORDERS SHOULD BE SCANNED TO JEFF ALEXOVICH (allow 4 wks delivery):

[Jeff.alexovich@bwaycorp.com](mailto:Jeff.alexovich@bwaycorp.com)

(317) 308-4071

#### ➤ 3.78 LITER “MACH” & 2.5 LITER “ULTRA” CONTAINER INSERTS:



3.78L “MACH” and 2.5L “Ultra” container plug/inserts should be seated with the proper pneumatic insert-setting tool available from Memphis. A mallet or hammer should not be used for this purpose.

**DYNAMICS PART #: TL-0100 MACH PLUG INSERTION TOOL**

- ALL CONTAINERS, CAPS, INSERTS, & PLUGS SHOULD BE ORDERED FROM AUTO-CHLOR ATLANTA MANUFACTURING. SEARCH “ATLANTA ORDER FORM” ON WPS FOR PART NUMBERS.