

# PIPE INFORMATION



**CONFORMS TWIN WALL PIPES  
MINIMUM THICKNESS ALL OF  
THESE NUMBERS ARE FOR AN  
85 BAR RATED PUMP.**

## MINIMUM THICKNESS

**TW325** .177 or 4.5mm new

**TW325** .08 or 2.0mm replace

**TW275** 2 + 2.5mm lining minimum thickness 2.5mm

**TW 5+2** is 5.6mm lining plus 3mm outer

**TW 5+2** is .338 or 8.6mm new

**TW 5+2** is .138 or 3.5mm replace

**Cast elbows** .125in or 3.175mm

**Ultra 3 boom** .188 or 4.77mm new

**Ultra 3 boom** .054 or 1.37mm replace

**Ultra 3 deck** .261 or 6.6mm new

**Ultra 3 deck** .055 or 1.4mm replace

## PIPE THICKNESS SPECIFICATIONS (ALL PIPE EXCEPT TWIN WALL)

### BOOM

**New** 4.93 mm or .194 in

**3/4** 4.11 mm or .162 in

**1/2** 3.30 mm or .130 in

**1/4** 2.49mm or .098 in (Alliance recommended change)

**0** 1.61 mm or .066 in (Must change)

### DECK

**New** 6.62 mm or .261 in

**3/4** 5.51 mm or .217 in

**1/2** 4.42 mm or .174 in

**1/4** 3.30 mm or .130 in (Alliance recommended change)

**0** 2.21 mm or .087 in (Must change)