


SERVICE INFORMATION		45.00 2023-001 Single wall pipe thickness	
		Written By	Jorge Borrayo
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## Single wall pipe

### Boom single wall:

New - 4.93 mm or .194 in.

$\frac{3}{4}$  - 4.11 mm or .162 in.

$\frac{1}{2}$  - 3.30 mm or .130 in.

$\frac{1}{4}$  - 2.49 mm or .098 in. (Alliance recommended change)

**0 - 1.61 mm or .066 in (Must Change- Not Safe)**

### Deck single wall:


New - 6.62 mm or .261 in.

$\frac{3}{4}$  - 5.51 mm or .217 in.

$\frac{1}{2}$  - 4.42 mm or .174 in.

$\frac{1}{4}$  - 3.30 mm or .130 in. (Alliance recommended change)

**0 - 2.21 mm or .087 in (Must Change – Not Safe)**

SERVICE INFORMATION		45.00 2023-002 Twin wall pipe thickness	
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## Twin Wall Pipe

**TW5+2:** New - 8.6 mm or .338 in.

$\frac{3}{4}$  - 7.66 mm or .301 in.

$\frac{1}{2}$  - 6.73 mm or .264 in.

$\frac{1}{4}$  - 5.80 mm or .228 in. (Alliance recommended change)

**0 - 3.5 mm or .138 in. (Must Change – Not Safe)**

**TW325:** New – 4.70 mm or .177 in.

$\frac{3}{4}$  - 4.10 mm or .161 in.

$\frac{1}{2}$  - 3.56 mm or .140 in.

$\frac{1}{4}$  - 3.10 mm or .122 in. (Alliance Recommended change)

**0 - 2.00 mm or .078 in. (Must Change – Not Safe)**

**TW275:** New – 4.25 mm or .167 in.

$\frac{3}{4}$  - 3.79 mm or .149 in.

$\frac{1}{2}$  - 3.33 mm or .131 in.

$\frac{1}{4}$  - 2.88 mm or .113 in. Alliance recommended change)

**0 - 2.25 mm or .088 in. (Must Change – Not Safe)**