

STAINLESS STEEL BOLTS, NUTS & WASHERS TYPE 304

SUBMITTAL INFORMATION



MATERIALS

Type 304 stainless steel meeting ASTM A276 Condition A.

BOLT

UNC rolled thread, stainless steel per ASTM A 193, Grade B8, (type 304). Passivated in accordance with ASTM A380.

NUT

Heavy hex, stainless steel per ASTM A194, Grade B8, (type 304), coated to prevent galling.

WASHERS

304 stainless steel annealed per ASTM A240.

PHYSICAL PROPERTIES

Min. Tensile Strength	75,000 psi
Min. Yield Strength	30,000 psi
Min. Elongation in 2" incr.	30.000 %

COMPOSITION

MAX. CONTENT:

Carbon	0.080 %
Manganese	2.000 %
Phosphorus	0.045 %
Sulfur	0.030 %
Silicon	1.000 %

MIN. CONTENT:

Nickel	8.000 %
Chromium	18.000 %

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This information is based on the best data available at the date printed above. Please check with Romac for any updates or changes.