

Technical Datasheet

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Stainless Steel Tying

Description

Stainless steel tying wire is suitable for use as a tying wire or lacing wire but can also be used for a wide variety of other applications. The wire is soft annealed with a matte finish and malleable so can be bent, twisted and tied.

Bluebay Stainless Steel Wire is manufactured in grades 304 and 316 generally in 15kg coils.

The Department of Transport Specification for Highway Works requires that Grade 304 stainless steel tying wire is used for fixing all types of reinforcement on exposed faces of bridges, roads and other structures. For areas where corrosion risks are much higher such as near sea waters or chemicals then you should use 1.6mm diameter grade 316

The use of stainless steel tying wire provides long tern protection against corrosion and also prevents rust staining on the concrete surface should the wire encroach into the concrete cover.

All Stainless Steel is tested and inspected in compliance to BS EN 10204-3.1. Austenitic ASTM A240 / ASTM A167 / EN 10088-2



S/S Grade	Wire Size (mm)	Coil Weight (kg)
AISI-304	1.20	2 & 15
AISI-304	1.40	2 & 15
AISI-304	1.60	2 & 15
AISI-316	1.20	2 & 15
AISI-316	1.40	2 & 15
AISI-316	1.60	2 & 15



Packaging: Coils wrapped in white HDPE that are tightly wound and wrapped