

Lashing Wire Datasheet

HW-LWxxxxy

*Where xxx represents different material, y represents wire diameter



Features

- ◆ Lashing wire is used to tie down items in various industries
- ◆ It is made from galvanized steel for strength and corrosion resistance
- ◆ Available in different gauges and lengths for specific applications
- ◆ Easy to handle and install, and cost-effective for long-term use

Performances

The performances of this product material are fully compliant with the following international standards:

- ASTM A580/A580M Standard Specification for Stainless Steel Wire

Specification

Material	302 Stainless Steel 316 Stainless Steel
Coil Outer Diameter	5 3/8" (137mm)
Coil Inner Diameter	1 5/8" (41mm)
Coil Height	1 3/16" (30mm)
Tensile Strength	95000-125000psi (655-860MPa)
Elongation Minimum	20%

Installation

To use lashing wire with a winding machine, load the wire onto the spool, adjust the tension, wind the wire evenly onto the spool, and tie off the end to prevent unraveling.

Variants

Part Number	Material	Wire Diameter inch	Normal Coil Length ft	Normal Coil Weight lbs.
HW-LW3021	302SS	0.038	1600	6.3
HW-LW3022	302SS	0.045	1200	6.5
HW-LW3161	316SS	0.038	1600	6.3
HW-LW3162	316SS	0.045	1200	6.5

