



MILL TEST CERTIFICATE

This form meets the requirements of the
U.S. Department of Labor, Occupational, Safety and Health Administration
Form No. 4

Product Description: 115321 1-5/8" 6X30G-SFC IPS U ZZ (RL) US 100

Part #

Certificate No: 889443

Distributor: SOUTH DAKOTA SCIENCE & TECHNOLOGY AUTH

PO # 13927

Reel No: 428-889443-1

Order No: 247054

Total Length: 6350.00 FT

Cut Length(s):

Manufacturer or Supplier of the rope: CASAR - AMERICA A division of WireCo WorldGroup Prairie Village, Kansas US

Nominal diameter: 1.6250

Measured diameter (IN): 1.66800
(measured under no load)

Number of strands: 6

No of wires per strand: 30

Lay: Right Lang

Grade of rope: IPS

Date of qualifying rope test: 9/30/19

Load at which sample broke (lb): 253,627

Minimum breaking force (lb): 225,000

If the design factor is 5, the safe working load is 45,000 pounds

Organization carrying out the examination and test: SAME AS ABOVE

Organization issuing the certificate: WireCo WorldGroup, Prairie Village, Kansas , 66208

This wire rope was manufactured to conform to the current ASTM A1023 unless otherwise indicated in the product description.

I certify that the above particulars are correct and that the examination and test were carried out by a competent person in compliance with the applicable specification.

Signed: Eduardo Gonzalez

Title: Director HSEQ

Date: 11/4/2020

A handwritten signature in blue ink, appearing to read 'Eduardo Gonzalez', is written over a light blue grid background.

MFG Address:
24150 Oak Grove Lane
Sedalia MO 65301-9540
United States