



# ROCKFORD MANUFACTURING COMPANY

TWINES

BRAIDED CORDS

YARNS

**Nylon Cord  
Engineering Specification Sheet - #NY 16.5  
Date October 8, 2007**

**Product Description  
20- Carrier Solid Braided Nylon Cord, Block Creel**

**Diameter**  
1/2" Diameter, #16.5 +/- 3%

**Tensile Strength**  
5,000 LB Minimum, Average 5500 LB

**Construction**  
Percentage of total rope by weight:

Cover	100%
Core	0%
Coating	0%

**Cover**  
Solid Braid 20- carrier, 32 ends of high tenacity Type 66 Nylon, 840 Denier  
Per carrier, 537,600 total Denier, Block Creel Construction

**Core**  
None

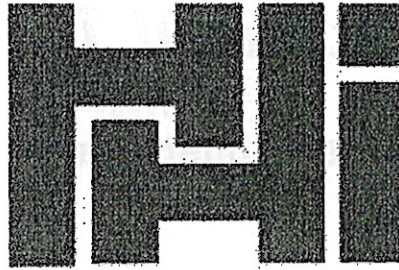
**Coating**  
None

**Yield**  
16.2 Feet per LB

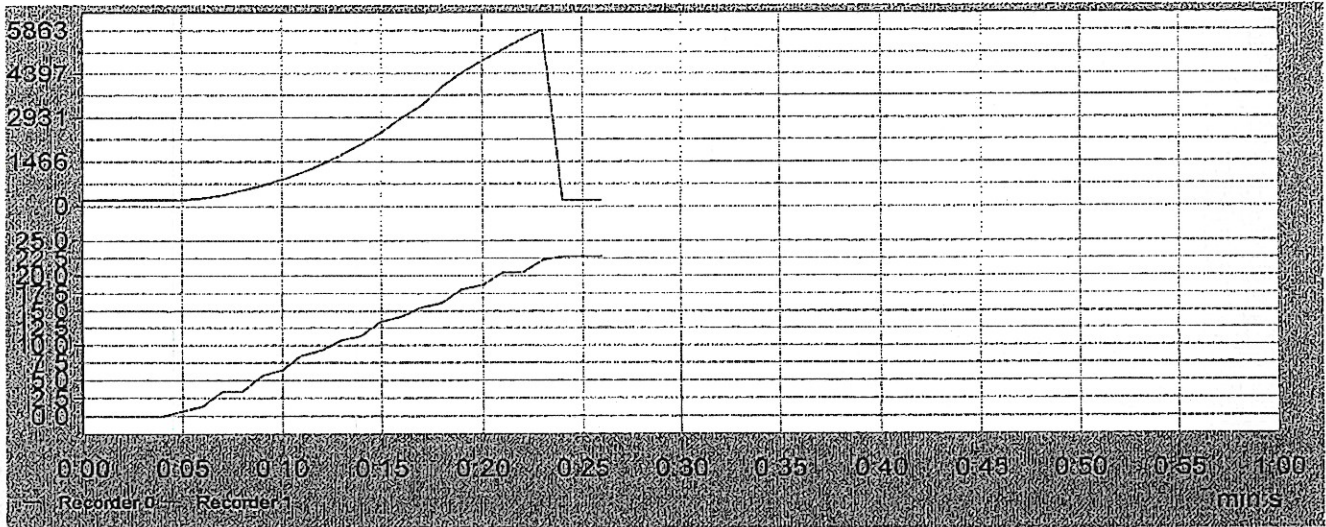
# Certificate Of Test

Performed By:

Holloway Houston Inc.



HHI #	RMC 040115-7-1	WLL	0 Lbf
Customer	ROCKFORD MFG. CO.	Factor (*)	1.00
Description	#16.5 (1/2") SBN	Test Load	0 Lbf
Description2		Max Load	5863 Lbf
Test Type	CAPSTAN BREAK	Max Displacement	22.696 Inches
Serial #		Hold Time	0.27 Minutes
Part #			
P.O. #	VBL BILL REINKE		
Dwg #			



This certifies the item(s) described has been loaded to the specified test load. Load measuring instruments are accurate +/- 1% of reading as specified by ASTM E4. Certificates on file. Upon conclusion of testing no obvious defects were noted.

Disclaimer: No other tests, inspections, or certifications have been made or implied on this document. The owner and/or end-user is responsible for the use and suitability for any task.

Tested By: \_\_\_\_\_

Witnessed By: \_\_\_\_\_

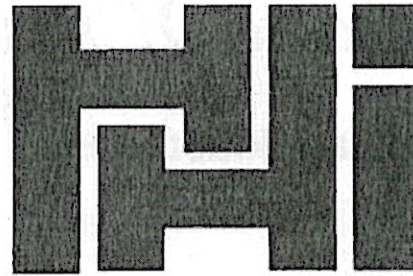
Report Printed: 4/6/2015  
Test Equipment: 20k Load cell SN 98025-2  
DasyLab ID#:

Report Time: 8:08:37 AM

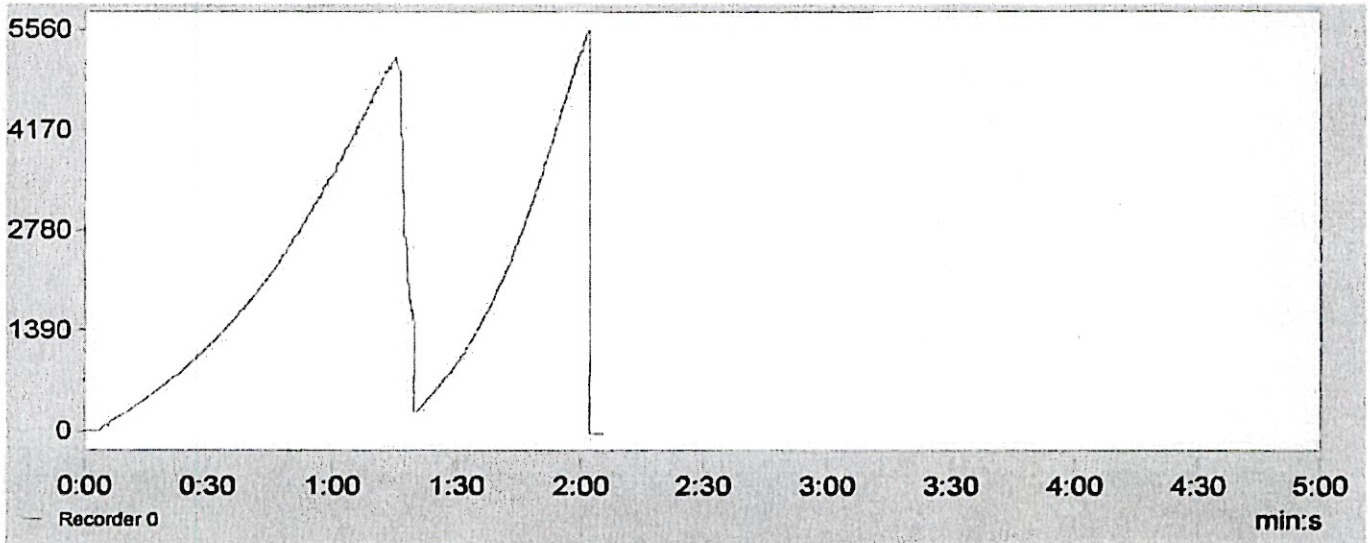
# Certificate Of Test

Performed By:

**Holloway Houston Inc.**



HHI #	H-1097001-1-1P	WLL	3875 Lbf
Customer	Rockford Manufacturing Company	Factor (*)	1.00
Description	NY 16/20 - 7 PLY - 3360	Test Load	3875 Lbf
Description2	Nylon Solid Braid	Max Load	<b>5560 Lbf</b>
Test Type	Tensile Strength Test	Hold Time	0.24 Minutes
Serial #	1097001-1-1		
Part #	1 OF 3		
P.O. #	Bill Reinke		
Dwg #			



This certifies the item(s) described has been loaded to the specified test load. Load measuring instruments are accurate +/- 1% of reading as specified by ASTM E4. Certificates on file. Upon conclusion of testing no obvious defects were noted.

Disclaimer: No other tests, inspections, or certifications have been made or implied on this document. The owner and/or end-user is responsible for the use and suitability for any task.

Tested By: *Jerry Richards*  
10-6-2020

Witnessed By: \_\_\_\_\_