Roblon Dropstrand

For over 60 years the team in Granite Falls, NC has continued to lead the industry in innovation with DROPSTRAND drop wire strength member. Designed for use with PVC extruded copper wire telephone cables, DROPSTRAND provides optimum adhesion to PVC cable jackets.

Roblon DROPSTRAND is manufactured with ISO 9000 quality standards and surpasses the competition with a level of consistency and reliability that will improve cable throughput and productivity in the cable manufacturing process.

"Consistent cable performance and reliability with maximum adhesion" are just a few of the compliments regularly given by cable manufacturing Engineers and operators that use Roblon DROPSTRAND. "When you purchase Roblon DROPSTRAND you know your application is going to perform as designed!"

- Maximum adhesion to PVC
- Flexibility and strength
- No outgassing
- High speed stable package payoff
- Splice free

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The data in this technical data sheet is provided for informational purpose only and does not constitute a specification. The latest update of the datasheet is always available on www.roblon.com

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Properties	Linear Density	Break Strength	Elongation	LOI	LASE 0,5%	LASE 1,0%	E-modulus	Width	Thickness
Unit	tex	Ν	%	%	N	N	GPa	in	mm
830 B									
Nom.	833	588	4.0	10.0	117	215	80	1.27	0.40
Min.	791	411	2.0	7.0	108	205	65	1.00	0.15
Max.	875		6.0	13.0				1.55	0.50
1600 B									
Nom.	1663	1127	4.6	11.0	225	450	75	1.93	0.53
Min.	1580	980	3.4	8.0	176	382	62	1.65	0.45
Max.	1746		5.6	12.5				2.20	0.80
2200 B									
Nom.	2273	1421	4.5	10.0	304	588	70	1.68	0.84
Min.	2159	1127	3.0	8.0	255	529	60	1.45	0.70

12.0

2387

Max.

Coated for your application Roblon DROPSTRAND is coated to achieve your specific cable design needs. Product is available in different linear densities and put ups.

5.5

Payoff Type	Rotating/Static	Rotating/Small
Standard Tube (mm)	279 x 76 x 2.5	279 x 76 x 2.5
Traverse (mm)	254	254
Packages per Skid	36	36
Metered Length per Package	26.5km	22.9km
Package Weight (kg)	22.6	19.5
Package Diameter (mm)	300	280



2.00

0.95