

## **ROPLON**

Monofilament Polyamide (Nylon) (Non Absorbable Surgical Suture U.S.P.)



#### **Suture Material:**

Monofilament Polyamide (Non Absorbable Surgical Suture USP)

#### **Raw Material Description:**

Monofilament Polyamide (Nylon) surgical sutures are composed of long-chain aliphatic polymers of Nylon 6 and Nylon 6.6. Polyamide 6.6 is formed by Polycondensation of hexamethylenediamine and adipic acid. Polyamide 6 is formed by polymerization of epsilon caprolactum.

## **Coating:**

Calcium Stearate & Polycaprolactone

#### **Material Color & Specifications:**

Logwood Black (US FDA Approved dye)

#### **Features:**

- Remarkably smooth and gives an excellent knot security.
- Good tensile strength.
- Easy removal with no tissue adherence.
- Does not support bacterial growth.
- Gradual loss in the tensile strength occurs over a period of time.

#### Sterilization:

**Ethylene Oxide** 

#### **Packing & Availability:**

Dry

#### **Primary packing:**

Each suture is wound and packed in an 'easy access' printed folder.

Each folder is individually packed in a peelable Medical grade Tyvek - Polyester laminated polyfilm pouch

## Secondary packing:

12 such Suture pouches packed in a printed box

#### **USP Sizes available:**

USP 6/0 to USP 2.

#### **Availability:**

- Without needle- 76cms x 2
- With needle- Suture lengths 35cms to 150cms & Needle length from 10mm to 90mm.
- Includes variety of Stainless Steel needles like Round bodied, Cutting, Reverse cutting, Taper cutting, Trocar Point etc.

Packing Color Code:
ROPLON: Green





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DDDODUCT CODE	SUTURE				
PPRODUCT CODE	USP SIZE	LENGTH	NEEDLE DESCRIPTION & LENGTH		
ROPLON: MONOFILAMENT POLYAMIDE (WITH NEEDLE)					
RN 3306	2	75cm	1/2 Circle RC, 38mm		
RN 3305	1	75cm	1/2 Circle RC, 38mm		
RN 3338	1	100cm	1/2 Circle RC, 45mm Heavy Needle		
RN 3338A	1	45cm	1/2 Circle RC, 45mm Heavy Needle		
RN 3347	1	100cm	1/2 Circle RB, 40mm Heavy Needle		
RN 3348	1	150cm	1/2 Circle RB (Loop) Heavy Needle , 50mm		
RN 3304	0	75cm	1/2 Circle RC, 38mm		
RN 3340	0	150cm	1/2 Circle RB (Loop), 40mm		
RN 3346	0	100cm	1/2 Circle RB, 40mm Heavy Needle		
RN 3389	0	70cm	Straight Cutting, 60mm		
RN 3337	1-0	70cm	3/8 Circle RC, 45mm		
RN 3303	2-0	75cm	1/2 Circle RC, 38mm		
RN 3330	2-0	70cm	3/8 Circle Cutting 30mm		
RN 3336	2-0	70cm	3/8 Circle RC, 45mm		
RN 3336L	2-0	100cm	3/8 Circle RC, 45mm		
RN 3336A	2-0	35cm	3/8 Circle RC, 45mm		
RN 3336S	2-0	45cm	3/8 Circle RC, 45mm		
RN 3336DK	2-0	110cm	3/8 Circle RC, 45mm		
RN 3390	2-0	70cm	Straight Cutting, 60mm		
RN 3321	3-0	70cm	3/8 Circle Cutting, 16mm		
RN 3328	3-0	70cm	3/8 Circle RC, 26mm		
RN 3328L	3-0	100cm	3/8 Circle RC, 26mm		
RN 3328A	3-0	35cm	3/8 Circle RC, 26mm		
RN 3328S	3-0	45cm	3/8 Circle RC, 26mm		
RN 3388	3-0	70cm	Straight Cutting, 60mm		
RN 3328DK	3-0	110cm	3/8 Circle RC, 26mm		
RN 3318	4-0	70cm	3/8 Circle Cutting, 16mm		
RN 3318S	4-0	35cm	3/8 Circle cutting, 16mm		
RN 3326N	4-0	38cm	3/8 Circle Cutting, 10mm		
RN 3327	4-0	100cm	3/8 Circle RC 26mm		
RN 3318RC	4-0	70cm	3/8 Circle Cutting, 16mm		
RN 3319PS	4-0	90cm	3/8 Circle Cutting, 16mm RMPrime		
RN 3315	5-0	35cm	3/8 Circle Cutting, 16mm		
RN 3317	5-0	70cm	3/8 Circle RC, 12mm		
RN 3320	6-0	70cm	3/8 Circle RC, 10mm		
RN 3331	6-0	70cm	3/8 Circle Cutting, 26mm		
RN 3719	10-0	38cm	3/8 Circle Micro Point Spatulated DA 6mm		
ROPLON: MONOFILAMENT POLYAMIDE (WITHOUT NEEDLE)					

## ROPLON: MONOFILAMENT POLYAMIDE (WITHOUT NEEDLE)

RS 903	2-0	2*76cm	Without Needle
RS 904	0	2*76cm	Without Needle
RS 905	1	2*76cm	Without Needle
RS 906	2	2*76cm	Without Needle