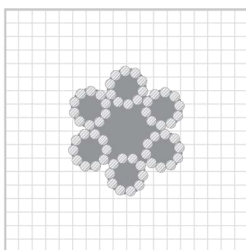




Megalon

Structure



6-STRAND CONSTRUCTION

Fiber Content

- High Performance Nylon monofilament
- High Performance Nylon multifilament

Characteristics

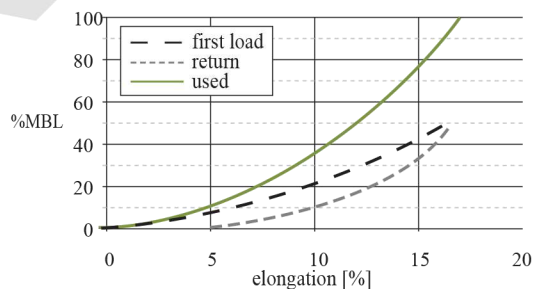
- Easy to run on mooring winch
- Excellent durability
- Very high transversal strength
- Excellent abrasion resistance
- Excellent UV resistance
- Usable in low temperature
- Good chemical resistance

Item	Transversal Strength
Polyester	19.80 kp/mm ²
Nylon	34.50 kp/mm ²
Polypropylene	20.40 kp/mm ²
Megalon	41.70 kp/mm ²

Condition : the various ropes have same breaking force (at about 40,000 kgf)

Applications

- Winch line
- Mooring line
- Anchor line
- Other industrial heavy-duty use





Megalon

Dia		Cir	Weight		MBL	
inch	mm		inch	200m/kg	600ft/lb	ton
1-9/16	40	5	210	423	37.00	363.30
1-3/4	44	5-1/2	250	504	46.00	451.60
1-7/8	48	6	295	596	53.00	520.40
2-1/16	52	6-1/2	327	660	60.00	589.10
2-1/4	56	7	400	806	69.50	682.40
2-3/8	60	7-1/2	432	870	76.00	746.20
2-1/2	64	8	490	988	87.00	854.20
2-11/16	68	8-1/2	560	1,128	99.00	972.10
2-3/4	70	8-3/4	620	1,250	108.00	1,060.50
2-7/8	72	9	656	1,322	114.00	1,122.00
3-1/13	78	9-3/4	727	1,466	126.00	1,237.20
3-5/16	84	10-1/2	850	1,713	147.00	1,443.40
3-9/16	90	11-1/4	1,009	2,034	173.00	1,698.70
3-13/16	96	12	1,170	2,358	200.00	1,963.80

• ± 5% tolerance according to ISO 2307 • 4-Strand available on request

