



成功绳网工业有限公司

Jaya Nets Sdn. Bhd. 199501030006 (359212-K)

总公司HQ: SST NO.: B10-1808-21012375

Lot 720, Jalan Kapar Batu 5-1/2, 42100 Klang, Selangor D. E., Malaysia.

Tel: +603-3291 9588 Fax: +603-3291 7977(A/C), +603-3291 1555

E-mail: sales@jayanets.com/export@jayanets.com Website: http://www.jayanets.com

分厂Branch:

Lot 6, Lingkaran Sultan Hishamuddin, North Klang Straits Industrial Estate,

42000 Port Klang, Selangor D. E., Malaysia.

Tel: +603-3176 2363 Fax: +603-3176 1996

Manufacturer of all kinds of Synthetic Nets, Ropes, Twines & Yarns.



Mooring line certificate

Demonstrates that the products has been manufactured, tested and documented following the guidelines in appendix B of the Mooring Equipment Guidelines, Fourth Edition (MEG 4)

Name and Address of Manufacturer

Jaya Nets Sdn. Bhd.

Lot 720, Jalan Kapar, Batu 5 1/2, 42100 Klang, Selangor Darul Ehsan, Malaysia.

Line Standard

: Manufactured according to ISO 10572:2010

Tested according to ISO 2307:2019

Tail supply information

Ship design MBL	-	Certificate No. :	JN/02/874/0720524/01
NSBF (if tested)	101.46 M Tons	Date :	17/5/2024
Diameter	72 mm	Order No. :	874 0424 006
Length	11 meter		
Jacketed?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
Splice type and design	Both End Eyes Splicing (6 Tucks)		
Material type and grade	Polypropylene & Polyester		
Manufacturer's part code and unique line identifier	-		
Tail design designation (product name)	JAYAFLEX		
Tail construction	8 - Strands Plaited		
Rotating?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		

Performance indicators

Tail Design Break Force (LDBF)	99.43 M Tons					
Tail Linear Density (LLD)	2,545 gm/m					
Load Bearing Linear Density (LBLD)	2,545 gm/m					
	Measured	Maximum				
Tail Tenacity (TT)	0.0391 M Tons / (gm/m)	0.0391 M Tons / (gm/m)				
	D/d Ratio: 5	D/d Ratio: 10				
Angled Break Force* (ABF) % Avg NSBF	185.99	200.41				
Angled Endurance* (AE) % Avg NSBF	76.67	75.13				
	-20°C	0°C	20°C	40°C	60°C	80°C
Temperature (T) % BF at 20°C for PP	100.49	100.06	100.00	99.54	99.42	98.60
Temperature (T) % BF at 20°C for PES	101.31	100.63	100.00	98.68	98.55	98.24
Axial Compression Resistance* (ACR) % Avg NSBF	112.27	% Avg NSBF				
	% LDBF: 10	% LDBF: 20	% LDBF: 30	% LDBF: 40	% LDBF: 50	
Average Immediate Strain* (e)	6.49	7.59	8.69	9.74	10.78	

Tail description: Include details of eye sizes/termination and chafe protection, etc.

8 Strands JAYAFLEX Tail, White Colour, with 1.8 meter both ends Eye-splicing (with canvas). UV resistance

成功绳网工业有限公司
JAYA NETS SDN BHD

(Company No. 359212-K)

Lot 720, Jalan Kapar Batu 5 1/2, 42100
Klang, Selangor Darul Ehsan, Malaysia.

Tel No: 603-3291 9588 Fax: 603-3291 1555

Email: hrs@jayanets.com

QA/QC Department