

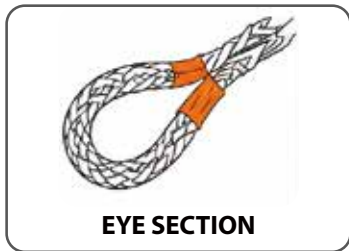
PANGOLIN™ ARMOR

Point Protection System

Localized Protection for Critical Rope Contact Area

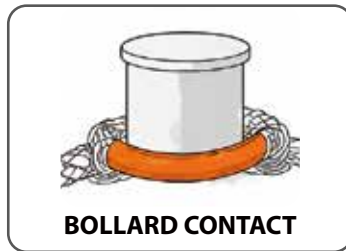
PANGOLIN™ ARMOR is designed to reduce localized abrasion and contact wear at critical rope protection zones. The system helps maintain rope performance, extend service life and improve operational reliability in marine and industrial applications.

PROTECT CRITICAL CONTACT ZONES



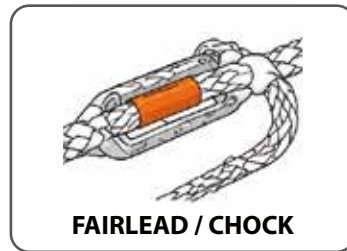
EYE SECTION

Abrasion & bending wear



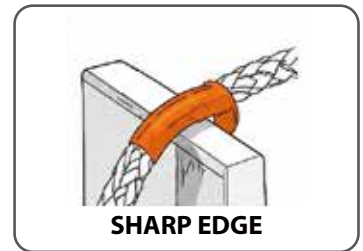
BOLLARD CONTACT

Compression & abrasion



FAIRLEAD / CHOCK

Friction & abrasion



SHARP EDGE

Cut risk

CHOOSE THE RIGHT ARMOR FOR YOUR OPERATION	ARMOR-T	ARMOR-X
Material	Polyester	HMPE
ABRASION RESISTANCE	Great	Excellent
CUT RESISTANCE	Standard	Advanced
WEIGHT	Moderate	Lightweight
FLEXIBILITY	Excellent	Excellent
APPLICATION	General Marine Mooring, Lifting	Offshore, Tugboat Heavy Lifting, Sharp Edge
PERFORMANCE LEVEL	★★★★☆	★★★★★
COST LEVEL	\$\$	\$\$\$\$



PANGOLIN™ ARMOR-T

Versatile Abrasion Protection

High-density polyester protective sleeve designed for reliable abrasion protection in general marine and industrial environments.

Suitable for daily operational use requiring stable wear resistance and flexible handling performance.

- High abrasion resistance
- Flexible and easy to handle
- Wear-resistant surface coating
- Suitable for repeated daily use
- Reliable marine protection performance



PANGOLIN™ ARMOR-X

Heavy-Duty Abrasion & Cut Protection

High-performance HMPE protective sleeve designed for increased abrasion resistance and additional cut protection in demanding operating environments.

Suitable for offshore, towing and high-wear contact applications.

- Increased abrasion resistance
- Additional cut protection
- Lightweight HMPE construction
- Advanced wear-resistant coating
- Suitable for high-load contact areas



ARMOR-T SPECIFICATIONS

MODEL	PART NUMBER	FIT ROPE DIAMETER		LENGTH	
		mm	inch	m	ft
T25	PAG2230A003MT	22-30	7/8-1 3/16	3	10
T30	PAG3244A003MT	32-44	1 1/4-1 3/4	3	10
T40	PAG4856A003MT	48-56	17/8-2 3/16	3	10
T45	PAG6072A003MT	60-72	2 7/16-2 7/8	3	10

ARMOR-X SPECIFICATIONS

MODEL	PART NUMBER	FIT ROPE DIAMETER		LENGTH	
		mm	inch	m	ft
X25	PAG2230A003MX	22-30	7/8-1 3/16	3	10
X30	PAG3244A003MX	32-44	1 1/4-1 3/4	3	10
X40	PAG4856A003MX	48-56	17/8-2 3/16	3	10
X45	PAG6072A003MX	60-72	2 7/16-2 7/8	3	10

RECOMMENDED USE GUIDE

APPLICATION	ARMOR-T	ARMOR-X
General Mooring	★★★★★	★★★★★
Tugboat Operations	★★★★☆	★★★★★
Offshore / Heavy Duty	★★★☆☆	★★★★★
Sharp Edge Contact	★☆☆☆☆	★★★★★
Industrial Lifting	★★★★☆	★★★★★



ENGINEERED PROTECTION FOR CRITICAL CONTACT POINTS.
Extend life. Improve safety. Stay in control.