



PowerStrand DanStrong Rope

8 Strand Construction

Properties

Fibre Content: High tenacity polypropylene yarns
 Specific Gravity: 0.91 (Floats)
 Melting Point: 165 Deg C
 Elongation at break: 18 %
 Water absorption: None
 UV Resistance: Good
 Good abrasion resistance
 Applications include: Mooring & Towing

DanStrong Rope combines a high breaking strength, dimensionally stability with an excellent shape retention at an economical price. This rope construction offers minimal elongation and excellent shock absorption, which is fully balanced and torque free. Its a high strength cost effective option to regular 8 strand polypropylene ropes.

Wesco Stock Code	Diameter		Circ. Inch	Weight Pounds		Breaking Strength		
	mm	Inch		Per Foot	Coil 720ft (220 mtr)	KG	kN	Pounds
48PST-8S80720	64	2-1/2	8	1.244	895.40	67,550	662.25	148,610
48PST-8S96720	72	3	9	1.574	1,133.00	84,500	828.43	185,900
48PST-8S104720	80	3-1/4	10	1.949	1,403.60	104,000	1,019.61	228,800

Manufactured and tested according to ISO and BSEN standards.

The reduction ratio for spliced rope is 0.90 (10%).

DNV Germanischer Lloyds Certificate supplied.

220 mtr (720ft) coils come complete with 2 mtr (6ft) covered eye each end

