



# Soft Shackles



Metal Shackle



## FEATURES & BENEFITS

- The perfect replacement for traditional metal snap shackles and screw shackles
- HMPE adjustable shackle
- Made to connect strops or slings to vehicles, blocks or sheets on a boat
- Will not rust or corrode
- Light and easy to handle, shackle can be opened by hand without tools
- Soft, so will not damage surfaces around it
- Versatile
- Green pull yarn assists opening up the eye for easy fitting over the knot
- Under tension, the shackle will tighten, then relaxes for easy release off tension

## RANGE/TECHNICAL

- Dark Grey colour

Dimensions	Unit Weight	Shackle Load
3mm x 4cm	8 g	1600 kg
4mm x 5.5cm	14 g	2800 kg
5mm x 7.5cm	27 g	4000 kg
6mm x 14cm	40 g	5500 kg
8mm x 20cm	80 g	8500 kg

## APPLICATIONS

- In any application as currently utilising metal shackles, where sharp edges and excessive abrasion are not prevailing

## FIBRE CHARACTERISTICS

Fibre Type	Description	Specific Gravity	Sensitive to	Resistant to	Heat Reaction	Strength & Elongation
<b>Stealth®</b> Ultra High Molecular Weight Polyethylene (UHMWPE)	Continuous Filament	0.97 g/cm <sup>3</sup>	Strong oxidising agents, Chlorosulfonic & Nitric acids at high temperatures. Slightly affected by Sodium Hydroxide (pH>14)	Most acids & alkalis, cold alcohols, ethers, esters, ketones & bleaches	Softens 144°C Melts 152°C	Equivalent wet/dry strength ratio. Elongation 4% at Break