

MNO PLEXUS® 3-LOOP SOFT SHACKLE

With MNO PLEXUS® 3-LOOP SOFT SHACKLE you can replace conventional connection methods like cow hitch and shackles in your towing configuration. Our innovative chafing gear with industrial Velcro provides a faster and safer connection.

The Plexus® 3-loop soft shackle can be used both as a strong link and as a weak link (2-loop).

PLEXUS 3-LOOP SOFT SHAKLE		
DIAMETER	CONFIGURATION	THEORETICAL MBL (Mt)
16 MM	2-loop	60
	3-loop	90
18 MM	2-loop	77
	3-loop	115
20 MM	2-loop	93
	3-loop	139
22 MM	2-loop	113
	3-loop	170
24 MM	2-loop	132
	3-loop	198
26 MM	2-loop	151
	3-loop	227
28 MM	2-loop	170
	3-loop	255
30 MM	2-loop	196
	3-loop	294
32 MM	2-loop	224
	3-loop	336

Tolerance on theoretical breaking force is +/- 10%, based on D/d ratio 3.5:1



The lightweight MNO CHAFING GEAR is made with different surface friction on the inside and the outside utilizing different materials and coatings. Coatings are added to further increase performance and improve friction co-efficiency.

The inner layer allows the rope to adjust to the load, while the outer layer has a higher coefficient of friction to minimize movement on the contact surface.