



Mooring Chain – Fittings – Anchors - Rope

It pays to source important components such as moorings from a specialist and we can offer complete mooring hardware solutions. From permanent multi anchor point moorings such as fish farm cages down to individual yacht mooring points or markers. Chain is tested and certified and the assembly can be complemented by the extensive range of floats and buoys that can be provided - see our buoy and fender brochure.



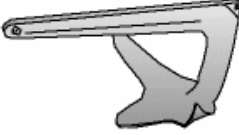
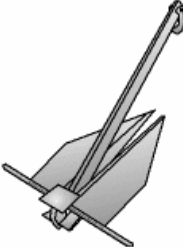

Specialists in mooring systems the E.Y.E. Co. carry extensive stocks at the "Gunshed", Levington in Suffolk and we are pleased to represent them in Scotland and Ireland.

From complete mooring systems for fish farm cages to basics such as shackles, wire and rope EYE can also supply specialist navigation buoys. These can be fitted with "SEALITE" lanterns with LED technology and solar panels to produce a low maintenance cost effective option.

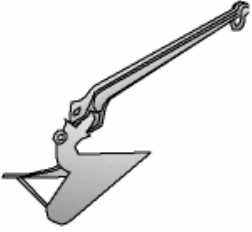
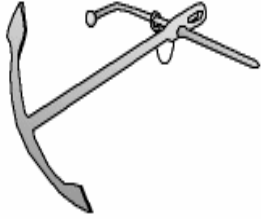

Anchors and Sinkers:

The following wide range of anchors is carried. From the folding type carried on dinghies to those used for mooring a fish farm (350 – 2500 kg standard: bigger may made to order).

The smaller types used on personal craft are finished in a hot dipped galvanised coating, the larger are self colour steel. EYE have facilities to fabricate special orders so if your requirement is out of the ordinary ask and we will see what can be done to assist.

BRUCE ANCHOR GALVANISED		DANFORTH ANCHOR GALVANISED		FOLDING ANCHOR GALVANISED	
					
Weight kg	Length mm	Weight kg	Length mm	Weight kg	Length mm
		2	350	1.5	277
		2.5	400	2.5	335
		4	420	3.2	376
5	280	5	460	4	421
		6	530	6	510
7.5	305	7	530	8	525
10	320	10	655	10	575
		12	660	12	615
15	380	15	660	15	625
20	440	20	670		
		25	850		
30	500	30	900		

For permanent mooring, such as salmon cages, the proven single fluke anchor is offered. This is manufactured for EYE C^o to its specification based on more than a decade of experience and is an extremely well proven anchor with good holding power in most types of bottom. This type of anchor is designated as **High Holding Power**.

PLOUGH ANCHOR GALVANISED		FISHERMANS ANCHOR GALVANISED		MOORING ANCHOR Single fluke type	
					
Weight kg	Length mm	Weight kg	Length mm	Weight kg	Length mm
		2		15	
		3		30	
		4		50	
		5		75	
		6		100	
		7		200	
		8		300	
9		9		400	
		10		500	
12		12		600	
		14		700	
16		16		800	
		18		900	
22		20		1000	
27		25		1500	
		32		2000	
		40		2500	
		50		other sizes on request	

Where a sinker can be used there are two formats available that offer low cost mooring options.

Steel railway wheel sinkers: 400 – 500 kg subject to availability.

Concrete sinkers: 1 tonne or 2 tonne.

CHAIN: NEW CHAIN IS TESTED AND CERTIFIED.

With a sizeable stock held at the "Gunshed" the following new chain can be supplied promptly.

Other specifications and sizes can be obtained as required.



SELF COLOUR

Diameter mm	Link Length mm	DIN	Break load kg	Kg weight / metre
SELF COLOUR				
6	20	766	1800	0.80
8	32	763	2000	1.15
8	26	766	3200	1.40
9	32	5685/a	2700	1.53
9.5	33	L/L	3200	1.80
10	34	766	5000	2.30
10	35	764	4500	2.00
11	36	766	6400	2.70
12	47	L/L	4500	2.58
12	48	5684/c	5000	2.98
12	40	EN 813-3	6500	3.30
13	44	766	8480	3.90
14	51	5685/a	7000	4.20
16	64	M/L	9650	4.70
16	56	5685/a	9000	5.25
18	66	L/L	11750	6.20
18	62	764	12000	6.60
18	63	5685/a	12000	6.70
20	75	5685/c	16000	7.20
20	75	5685/a	14000	8.40
22	74	764	18200	9.50
22	75	5685/a	17000	10.00
26	90	764	25000	12.36
28	95	U2	38800	15.40
30	108	U2	46750	17.36
34	122	U2	59980	24.00
38	137	U2	78990	28.00

GALVANISED AND STAINLESS STEEL

Diameter mm	Link Length mm	DIN	Break load kg	Kg weight / metre
GALVANISED				
6	20	766/cal	1800	0.80
6.5	27	L/L	1600	0.88
8	32	5685/c	2000	1.015
8	26	766/cal	3200	1.40
9	32	5685/a	2700	1.59
9.5	33	L/L	3200	1.80
9	31	766	4240	2.00
10	35	764	4500	2.00
10	40	M/L	4300	2.20
10	35	Cal	5000	2.35
10	34	766/cal	5000	2.20
11	37	EN 813-3	6400	2.60
12	47	L/L	4500	2.65
12	48	5685/a	5000	2.98
12	40	EN 813-3	6500	3.30
13	44	766/cal	8480	3.90
16	64	L/L	10000	4.70
16	56	5685/a	12500	5.40
18	66	L/L	12600	6.20
18	62	764	12600	6.66
22	74	764	18200	9.50
22	75	5685/a	17000	10.00
26	90	764	25000	13.70
Stainless Steel AISI 316				
6	20	766/cal	1800	0.80
8	26	766/cal	3200	1.10
10	34	766/cal	5000	2.20

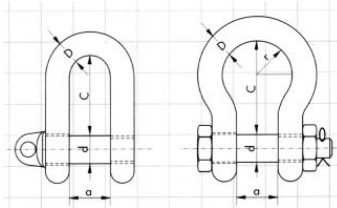
Second hand chain is occasionally available

Check – fax 01473 659995 phone 01473 659666

Although thoroughly checked it is sold without guarantees



Green Pin® Bow or Dee Shackles						
SWL Tons	Body Dia. mm	Pin Dia. mm	Screw Pin		Safety Pin	
			Dee	Bow	Dee	Bow
0.33	5	6	■	■		
0.50	7	8	■	■	■	■
0.75	9	10	■	■	■	■
1.00	10	11	■	■	■	■
1.50	11	13	■	■	■	■
2.00	13.5	16	■	■	■	■
3.25	16	19	■	■	■	■
4.75	19	22	■	■	■	■
6.50	22	25	■	■	■	■
8.50	25	28	■	■	■	■
9.50	28	32	■	■	■	■
12.00	32	35	■	■	■	■
13.50	35	38	■	■	■	■
17.00	38	42	■	■	■	■
25.00	45	50	■	■	■	■
35.00	50	57	■	■	■	■
42.50	57	65	■	■	■	■
55.00	65	70	■	■	■	■
85.00	75	80			■	■
BS 3032 Shackles						
SWL Tons	Body Dia. mm	Pin Dia. mm	Self Colour		Galvanised	
			Dee	Bow	Dee	Bow
0.25	6	10	■		■	
0.50	10	13	■		■	
0.75	13	16	■	■	■	■
1.50	16	19	■	■	■	■
2.00	19	22	■	■	■	■
3.00	22	25	■	■	■	■
3.75	25	28	■	■	■	■
5.00	28	32	■	■	■	■
6.00	32	35	■	■	■	■
7.00	35	38	■	■	■	■
9.50	38	45	■	■	■	■
Commercial Shackles						
Body Dia. mm	Pin Dia. mm	TRAWLING S/Colour Dee	Galvanised			
			Dee	Bow		
6	6	■	■	■		
8	8	■	■	■		
10	10	■	■	■		
11	11	■	■	■		
12	12	■	■	■		
14	14	■	■	■		
16	16	■	■	■		
18	18	■	■	■		
19	19	■				
20	20	■	■	■		
22	22	■	■	■		
25	25	■	■	■		
FORELOCK (Lloyds Register of Shipping Tested)			Where a working load limit or breaking load is shown, certification is available.			
Chain mm	Body Dia. mm	Pin Dia mm				
16	22.4	22.4/34				
18	24.5	24.5/37				
20	29	29/43				
22	31	31/46				
24	34	34/50				
26	37	36/54				
28	39	39/59				
30	42	42/63				
32	45	45/67				
34	48	48/72				



SWIVELS					
Green Pin (Galvanised) Bow/Bow		Heavy Duty (painted Blue) Bow/Eye		Aisi 316 Stainless Bow/Bow	
Size mm	Break Tonnes	Size mm	Break Tonnes	Size mm	Break Tonnes
6	1.59	12	5.5	6	1.35
8	2.85	16	12	8	2.5
10	5.1	19	19	10	3.5
13	8	22	26.5	12	4.8
16	12	25	36	13	6
19	16.5	28	45	16	10.8
22	22.5	32	62.5	19	16.1
25	28.5	38	77		

THIMBLES				
Mild Steel GALVANISED			Stainless Steel	
Commercial	BS 464 HD	Extra HD	Ainsi 316	Nylon
Rope Dia. mm	Rope Dia. mm	Rope Dia. mm	Rope Dia. mm	Rope Dia. mm
16	16	24	16	12
18	19	28/32	18	15
20	22	32/35	20	20
22	24	35/38		24
24	28	42		
26	32	45		
28	35	47/50		
30	38			
32	42			

Galvanised Tubular Rigging Screws			
Size mm	Eye/Eye	Eye/Jaw	Jaw/Jaw
6	■	■	■
8	■	■	■
10	■	■	■
13	■	■	■
16	■	■	■
19	■	■	■
22	■	■	■
25	■	■	■

ROPE



Atlantic Focus is establishing a supply of rope to compliment its range of creels and pots. These ropes and braids will, where applicable, be of a standard that exceeds the minimum set by the respective authority. All general-purpose ropes are manufactured according to the original British Standard (BS) standards, which now form the basis for the European Norm (EN) standard. Ropes and cords are manufactured to specifications exceeding SABS, EN and BS of 1997.

Rope is supplied by the coil: unless otherwise stated a reel is 220 metres.

POTTING ROPE

POLYSTEEL: 3 STRAND STANDARD OR LEADED

A low cost, low weight (floating) that is UV resistant high quality tensile synthetic rope, manufactured from extruded copolymer fibres. This results in ropes that size for size are almost triple the strength of traditional manila, natural fibre ropes, and almost 50% stronger than conventional tape polypropylene ropes. These ropes have a very good abrasion resistance and are manufactured in various colours, and to different specifications depending on their particular use and customer requirements.

Diameter mm	Kg's Reel	Leaded	Break Load
6	4 kg		770
8	7 kg		1360
10	10 kg	21kg	2035
12	14.5 kg	28kg	2900
14	20 kg	32 kg	3905
16	25.5 kg	38 kg	4910
18	33 kg		6300

POLYSTEEL up to 100mm diameter and a break load of up to 144 tonnes can be quoted for.

Polyethylene:

This rope is resistant to UV rays with an excellent resistance to abrasion, as well as to shock loading. The ropes perform very well on line haulers and are particularly well suited for use in small individual trap fishing applications. The ropes have a slippery smooth finish and are easy to handle. Polyethylene does not however have the same tenacity as Polysteel and when used in a similar application, a larger diameter polyethylene rope must be used.

Diameter (mm)	Kg / Reel	Break Load
6	5	400 kg
8	8	700 kg
10	11.5	1090 kg
12	16	1540 kg
14	22	2090 kg
16	28.5	2800 kg
18	36	3500 kg
20	44	4300 kg
22	53.5	5100 kg

Dyneema ® to order from 32 - 64mm and a break load up to 230 tonnes - ask for a quote

ROPE supplied by the coil (220 metres) ex the "Gunshed" – other sizes/grades on request

Diameter mm	Polypropylene		Nylon White		Polyester
	3 Strand Blue	Staple White	3 strand	8 Strand	3 strand Black
4	■		■		
6	■		■		
8	■		■		
10	■		■	■	
12	■		■	■	■
14	■		■	■	■
16	■		■	■	
18	■	■	■	■	
20		■	■	■	
22	■	■	■		
24	■	■	■	■	
28		■	■		
32		■	■		
40			■		