

Fenders and Buoys



Inflatable Fenders

standard colours White & Blue

This is the toughest of fender ranges, moulded with U.V. resistant P.V.C. as used by Pilot Boats, Hire Fleets, Navies and the Royal National Lifeboat Institution. All fenders have reinforced solid rope eyes with an effective valve and screw plug for easy inflation. The eyes will accommodate rope or shackles and are guaranteed not to pull out in service.

Type		Length		Diameter		Eye Dia		Weight	
		in	cm	in	cm	in	cm	lb	kg
IF	20x5	22	56	5.5	14	0.8	2.0	2.2	1.0
IF	23x6	25	63	6.5	16	0.8	2.0	2.8	1.3
IF	22x8	24	61	8.5	21	1.1	2.8	4.1	1.9
IFS	22x8	22	55	8.5	21	1.1	2.8 (single eye)	3.5	1.6
IF	27x8	30	76	8.5	21	1.1	2.8	4.6	2.1
IFS	27x8	28	70	8.5	21	1.1	2.8 (single eye)	4.0	1.8
IF	27x10	29	73	10.5	27	1.1	2.7	5.5	2.5
IF	35x9	37	94	9.5	24	1.1	2.8	6.2	2.9
IF	35x12	36	91	12.5	32	1.1	2.7	8.3	3.8



Marker Buoys or Fenders

standard colours Orange, Yellow & White

These N.B. and A series buoys are available in a large range of internationally accepted sizes. They have the best valve on the market, and the toughest rope eye which will not chafe rope or need cutting to take shackle. Buoys should be inflated to within 5% of recommended size; they will then expand naturally. All buoys can be foam filled - details on request.

Type	Circumference	Diameter	Eye Dia	Buoyancy	Weight					
					in	cm	lb	kg		
NB00	18	47	5.7	15	0.7	1.8	2	1	0.8	0.4
NB0	30	76	9.5	24	0.6	1.6	15	7	1.4	0.6
NB1	35	89	11.1	28	0.8	2.0	22	10	2.2	1.0
A1	40	102	12.7	32	0.8	2.0	35	16	2.6	1.2
NB2	45	114	14.3	36	1.1	2.8	51	23	3.3	1.5
A2	50	127	15.9	40	1.1	2.8	73	33	4.6	2.1
NB3	55	140	17.5	44	1.1	2.8	99	45	4.8	2.2
A3	60	152	19.1	49	1.1	2.8	139	63	6.6	3.0
NB4	65	165	20.7	53	1.1	2.8	165	75	7.2	3.3
A4	75	190	23.9	61	1.1	2.7	257	117	9.4	4.3
NB5	85	216	27.0	68	1.1	2.7	352	160	11.0	5.0
NB6	100	254	31.8	81	1.1	2.7	572	260	15.8	7.2
NB7	120	305	38.2	97	1.1	2.7	1023	465	29.5	13.4



Pick-up Mooring Buoy

standard colours Orange, Yellow & White

Two of the problems with other pick-up buoys are the handles, which can either puncture or are difficult to retrieve with a boat hook. Norfoat's PB1 with its reinforced handle gets round both of these problems, and it has a solid rope eye.

Type	Circumference	Diameter	Eye Dia	Buoyancy	Weight					
					in	cm	lb	kg		
PB1	35	89	11.1	28	0.8	2.0	22	10	2.4	1.1



Rod Mooring Buoys

standard colours Orange, Yellow & White

The R.B. series buoys have substantial hot-dip galvanised steel centres with bottom swivels that are fitted with wear bushes and secured by lock nuts, the exposed threads are then peined over. Best practice is to secure the riding chain to the riser - not the top ring. RB 60's and larger have an 8mm P.V.C. thrust washer under the top plate to spread the load.

Type	Circumference	Diameter	Steelwork Diameter	Buoyancy	Weight					
					in	cm	lb	kg		
RB40	40	102	12.7	32	0.63	16	26	12	8.8	4.0
RB50	50	127	15.9	40	0.63	16	62	28	10.8	4.9
RB60	60	152	19.1	48	0.63	16	114	52	15.4	7.0
RB75	75	190	23.9	61	0.80	20	231	105	23.1	10.5
RB100	105	266	33.4	85	0.80	20	671	305	34.1	15.5



Dhan, pole or Bar Buoys

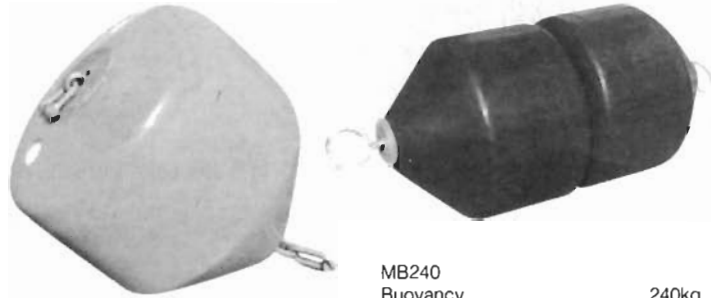
standard colours Orange, Yellow & White

These versatile buoys are moulded with a flexible 50mm tube through the centre of the buoy. Chain, rope or a pole passed through the buoy will be firmly gripped by the tube when the buoy is inflated.

Type	Circumference	Diameter	Tube Diameter	Buoyancy	Weight					
					in	cm	lb	kg		
BB40	40	102	12.7	32	2.0	50	33	15	3.5	1.6
BB50	50	127	15.9	40	2.0	50	68	31	5.3	2.4
BB60	60	152	19.1	48	2.0	50	121	55	8.4	3.8
BB75	75	190	23.9	61	2.0	50	242	110	10.8	4.9
BB100	100	254	31.8	81	2.0	50	583	265	20.7	9.4

Foam Filled Mooring Buoys

Mooring buoys with galvanised steel chain tubes are used by the Ministry of Defence, Highlands & Islands Enterprise, Marine Harvest and many harbour authorities. These foam filled polyethylene buoys provide outstanding service and can sustain severe damage while remaining afloat.



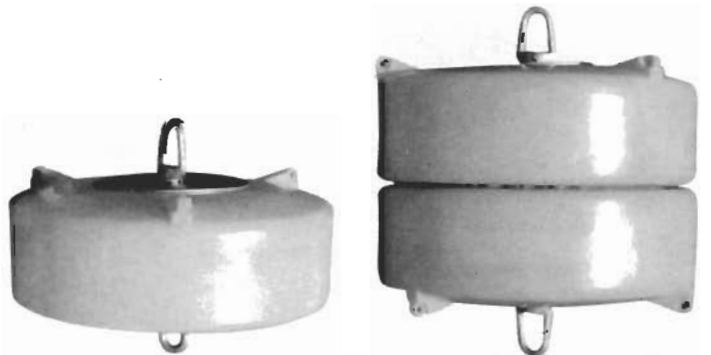
MB120
 Buoyancy 120kg
 Diameter 60cm
 Weight 17kg
 Chain size 14 - 19mm

MB240
 Buoyancy 240kg
 Diameter 60cm
 Weight 36kg
 Chain size 14 - 19mm
 (Shown with eye and swivel)



MB700
 Buoyancy 700kg
 Diameter 100cm
 Weight 110kg
 Chain size 16 - 28mm

MB350
 Buoyancy 350kg
 Diameter 100cm
 Weight 45kg
 Chain size 16 - 28mm
 (Riding chain can stow in top of buoy)



MB450
 Buoyancy 450kg
 Diameter 125cm
 Weight 60kg
 Chain size 19mm +

MB900
 Buoyancy 900kg
 Diameter 125cm
 Weight 150kg
 Chain size 19mm +