Yachting Aqua Eulture Fishing

Yachting Aqua colture Fishing

DAN-FENDER by dan·hill·plast a/s

Hornsyld Industrivej 37 Hornsyld DK-8783 Hornsyld Denmark

Tel: (+45) 7568 7200
Fax: (+45) 7568 7240
Web: www.danfender.com
Mail: info@danfender.com



Fenders Budyssories

Yachting (page 3-13)

Heavy Duty Fenders, Balloon Fenders, Light fenders, Fender Covers, Fender Step, Mini fenders, Centerhole fenders, Bow fenders, Cushion fenders, Pontoon fenders, Multi Dock-Fender, Mini Multi Dock-Fender, Mooring buoys.

Accessories (page 14-15)

Cable covers, Rigging Covers, Anchor pocket, Winch handle pocket, Spreader guards, Bottle holder.

Fishing/Industry (page 16-19)

Marker buoys, Bar buoys, Double-eye Pick-Up buoy, Throwing-ball, Mini buoy

Information (page 20-23)

Inflation, Hand-Pump, Recommended sizes

N/260

The quality that makes

Welcome

To this new DAN-FENDER catalogue with a presentation of our product range, and some valuable hints to how you get the most out of your fenders, buoys and accessories for sailing, mooring and fishing.

With new products like, 3282 Mega fender, 827 Light Fender, Multi Dock Fender and the handy Dan-Fender Hand-Pump. We are convinced that you will find what you need to fulfil your expectations in regard to practical use, functionality, endurance and beautiful design. Please contact your dealer if you need further information, or visit www.danfender.com

Heavy duty quality

Experience from many years in production and sales of fenders and buoys, have developed DAN-FENDER products to long lasting, heavy duty articles of very high quality.

We don't make compromises!

That is why you will enjoy using DAN-FENDER products to protect and secure one of your most valuable possessions - your boat.

Customised design

DAN-FENDER offers you the possibility of designing you fenders and buoys to match the colour style on your boat. When sailing, the fenders are very visual, and affect the appearance of your boat.

Add style to your boat, by matching the colourscheme of your boat with new fenders, with ROPE HOLDs and fenders in beautiful colour combinations - to make a beautiful look.



Fenders (Heavy duty)

Standard colours: ROPE HOLDS = Black FENDER = White, Blue or Navyblue Optional colours: ROPE HOLDS = Grey, Blue, Navyblue or Red FENDER = Black, Grey or Orange

ltom oo		ļ	Å.	و و	.	Ĵ	ال ١	^	Ĵ	1550	A	NEW
Item no.	520	623	822	827	839	1025	1035	1232	1242	1550	2255	3282*
Diam. (mm)	125	150	200	200	200	250	250	300	300	380	550	800
Length (mm)	540	645	635	765	1055	700	940	880	1130	1370	1465	2050
Buoyancy (kg)	5,0	6,5	14,0	23,0	34,0	29,0	39,0	43,0	55,0	116,0	215,0	720,0
Eye Diam. (mm)	18	18	28	28	28	28	28	28	28	32	32	32

(Heavy duty)

Standard colours: ROPE HOLD = Black FENDER = White Optional colours: ROPE HOLD = Grey, Blue, Navyblue or Red FENDER = Black, Grey, Blue or Navyblue

Item no.	ф В20	6 B30	å B40	B 50	B 60	B75	B100*	B120*	B135*
Diam. (mm)	160	240	320	405	480	610	810	965	1100
Length (mm)	230	320	480	570	640	790	1040	1240	1280
Buoyancy (kg)	2,0	8,0	23,0	46,0	72,0	118,0	280,0	540,0	675,0
Eye Diam. (mm)	18	18	28	28	28	28	32	32	32
Circumf. (mm)	510	760	1015	1270	1525	1905	2540	3028	3429

All heavy duty products are produced with solid ROPE HOLDs for maximum strength.
*) Standard with extra large rope hold with stainless steel insert

The ultimate quality - designed & produced for maximum protection of your boat.
*) Standard with extra large rope hold with stainless steel insert





Colours: White or Navyblue

Item no.	↓ 416L	520L	623L	Û 827L
Diam. (mm)	110	135	160	210
Length (mm)	460	540	630	765
Buoyancy (kg)	2,7	4,8	6,5	24,0
Eye Diam. (mm)	16	16	16	22

Fender Covers (High quality cover)

Protect your fenders against wear and tear and prevent squeaking noises in harbour. Machinewash at 40°C, polyester, possible to have logo or name embroidered.

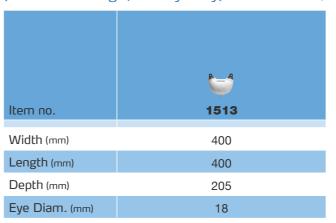


Available Sizes for Heavy Duty Fenders: 520, 623, 822, 827, 1025, 1035, 1232, 1242, 1550.

Available Sizes for Balloon Fenders: B40, B50, B60, B75. FenderStep (Patented design, Heavy duty)

Navyblue or Red
FENDER = Black or Grey,

ROPE HOLDS = Black
FENDER = White, Blue or Navyblue
Optional colours:
ROPE HOLDS = Grey, Blue,



Special designed for your safty and convenience. The world's finest yacht

FenderStep® has been awarded a place in the Top 100 of the Best Sailing Gear Ever category 2006, by Magazine Yachting Monthly. Mini fenders (Blowmoulded)

Colours: White or Blue

Item no.	312	1	518
Diam. (mm)	90	102	127
Length (mm)	320	430	460
Buoyancy (kg)	1,4	2,3	4,4
Eye Diam. (mm)	12	12	12





Centerhole (Centerhole fender)

Colours: White, Blue or Navyblue

ltem no.	517	622	819	824
Diam. (mm)	125	150	200	200
Length (mm)	400	500	460	580
Buoyancy (kg)	4,8	8,8	15,8	16,8
Centerhole (mm)	14	14	14	14

Bow (Bow fender)

Colours: White, Blue or Navyblue

Item no.	1313 Small	1616 Large
Width * (mm)	330	400
Diam.** (mm)	102	130
Depth (mm)	340	410
Eye Diam. (mm)	12	12

Multi (Multi fender)

Colours: White, Blue or Navyblue

Item no.	1416
Width (mm)	356
Length (mm)	406
Depth (mm)	110
Eye Diam. (mm)	12

The Cushion Fender form Dan-Fender offers multiable uses:

- · As a fender (Mount directly on boat)
- · As a cushion (Sit and lean)
- · As a ladder.

Pontoon (Pontoon fender)

Colours: White or Navy blue

Item no.	Straight	Corner (90°)
Width (mm)	-	250
Length (mm)	490	250
Depth (mm)	60	60
Height. (mm)	100	100



^{*)} Distance between eyes **) Diameter at thickest place



Multi Dock-Fender NEW (Heavy duty - Multi functional)

Unique multifunction design allowing integration of a centrally mounted DAN-FENDER item 520 for extra vertical protection. Can also very simple be converted to provide full corner-fender protection (up to 90 degree bend).

See more pictures and details on: www.danfender.com





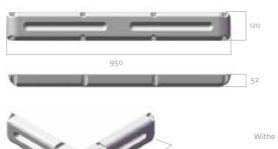
Colours: Withe or Navy blue

Optional: Integrate a Heavy duty Fender 520



Unique multifunctional dock fender which protect the boat from getting scratches. This Dock-Fender, which is produced in the strongest soft PVC material (like boat fenders), can easily be converted into a corner fender (inside or outside corner) or cut in two half's for a smaller vertical protection.

One product... multifunction use options See pictures and more details on: www.danfender.com



Colours: Withe or Navy blue



		o o	Š	o	o	o
Item no.	M30	M40	M50	M60	M75	M100
Diam. (mm)	240	320	405	480	605	810
Length* (mm)	290	380	460	500	650	850
Buoyancy (kg)	7,0	17,0	34,0	61,0	120,0	260,0
Rod Diam. (mm)	12	12	16	16	16	20
Circumf. (mm)	760	1015	1270	1525	1905	2540

^{*)} Length messured without rod.

All rods are hot-galvanized and rilsan treated. Secured with self locking nut - available with short or long rod.

Item no.	PE M40	PE M50	PE M 60	PE M75
Diam. (mm)	320	405	480	605
Length* (mm)	360	460	500	660
Buoyancy (kg)	17,0	34,0	61,0	120,0
Rod Diam. (mm)	12	16	16	16
Circumf. (mm)	1015	1270	1525	1905

^{*)} Length messured without rod.

Made of hard polyethylene. Non inflatable, foam filled. All rods are warm-galvanized and rilsan treated. Secured with self locking nut - available with short or long rod.



Cable Covers

(Length = 1800 mm)

Rigging Covers (Rigging Screw Covers) Art. no. 380 420 500 600 Length = mm: 380 420 500 600 Inside Ø = mm: 25 27 32 36 Wire Ø = mm: 12

Protect sails and clothing. Several sizes, standard white.

7/16"

7/8"

Wire Ø = inches:

Winch handle pocket (One size) With 4 screw holes. Heigh: 310 mm Width: 70 mm Depth: 70 mm

Bottle holder (Can holder)

For 2 bottles. Keeps bottles and cans safely in place.



Anchor pocket (Folding Anchor)

With 4 screw holes.

Heigh: 250 mm Width: 80 mm

Depth: 80 mm



Spreader guards (Two sizes)

Prevent wear and tear on sails.

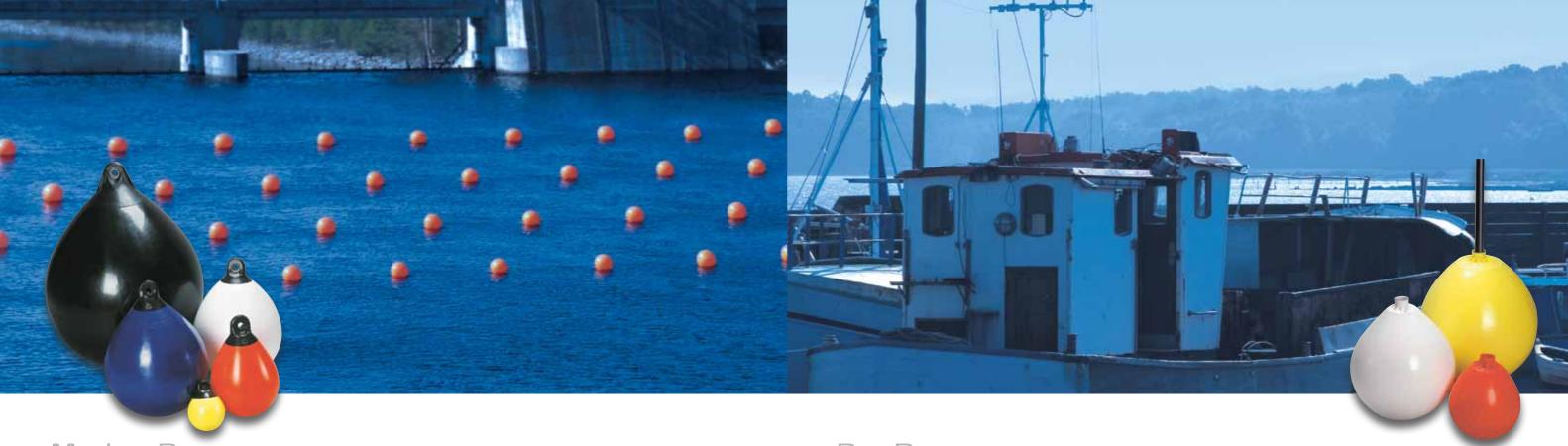
Item no.:

59000801: Max Ø Wire, 8 mm 59001001: Max Ø Wire, 10 mm





Protect sail/clothing against wear and tear. Standard: white. Each size is marked with own colour, which makes recognition and sorting an easy task.



Marker Buoys (Heavy duty)

Standard colours: ROPE HOLD = Black BUOY = White or Red Optional colours: BUOY = Black, Grey or Yellow

Item no.	å B20	₫ B30	å B40	å В50	å B60	Å B75	B100*	B120*	B135*
Diam. (mm)	160	240	320	405	480	610	810	965	1100
Length (mm)	230	320	480	570	640	790	1040	1240	1280
Buoyancy (kg)	2,0	8,0	23,0	46,0	72,0	118,0	280,0	540,0	675,0
Eye Diam. (mm)	18	18	28	28	28	28	32	32	32
Circumf. (mm)	510	760	1015	1270	1525	1905	2540	3028	3429

All heavy duty products are produced with solid ROPE HOLDs for maximum strength.
*) Standard with extra large rope hold with stainless steel insert

Bar Buoys (Heavy duty)

Standard colours: BUOY = White or Red Optional colours: BUOY = Yellow

Item no.	6 BB30	0 BB40	6 BB50	6 BB60	BB75	BB100
Diam. (mm)	240	320	405	480	605	810
Length* (mm)	330	400	510	590	690	900
Buoyancy (kg)	8,0	18,0	36,0	62,0	123,0	269,0
Eye Diam. (mm)	50	50	50	50	50	50
Circumf. (mm)	760	1015	1270	1525	1905	2540

^{*)} Length measured without rod.(Rod not included) IMPORTANT - do not over-inflate / exceed the above mentioned dimensions

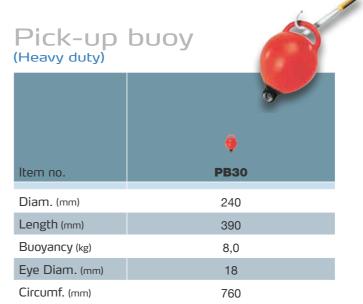


Marker Buoys (Heavy duty)



llam as	•	V	Č
Item no.	B41	B51	B61
Diam. (mm)	320	405	480
Length (mm)	550	700	755
Buoyancy (kg)	23,0	46,0	72,0
Eye Diam. (mm)	18* / 28	28* / 28	28* / 28
Circumf. (mm)	10115	1270	1525

^{*)} Top Eye diameter

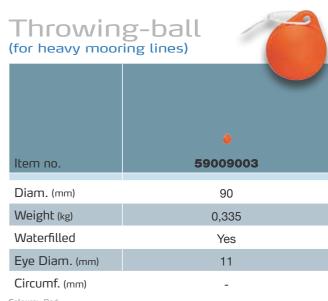


Standard colours: ROPE HOLD = Black BUOY = Red Optional colours: BUOY = White or Yellow

Mini bud (Blowmoulded s	DY soft-PVC)		
Item no.	♦ B20BL		
Diam. (mm)	160		
Length (mm)	200		
Buoyancy (kg)	2,1		
Eye Diam. (mm)	11		
Circumf. (mm)	510		

Inflatable with metal valve

Standard colour: Red, White or Yellow



Colours: Red Optional colours: White, Black, Blue or Yellow



Hard Polyethylene buoys are ready for use.

Colour: Red



For easiest and fastest inflation we recommend to use an air-compressor (see picture).



Hand-Pump (Dual action inflation)

New efficient DAN-FENDER Hand-Pump which is special designed for all DAN-FENDER products having a METAL-valve.

This is a very small and handy pump, which is unique to have onboard if you need to add extra air to the fenders during the season. Due to the small size (only 20 cm) it can easy be stowed away.



Top quality

It is the hidden qualities which guarantee that DAN-FENDER last year after year, even in the fiercest conditions.

- Solid injection moulded eye/ROPE HOLD

Constructed for extreme strength

Metal-valve

How to inflate correctly

It is very important that fenders and buoys are inflated correctly. Too often we see that fenders are overinflated, which cause the fenders to be enlarged and deformed especially during hot weather (the PVC material is flexible and the air expands in sunny/warm weather). The problem is the same for buoys, overinflation will weaken the product and so reduce usable life. So don't inflate the fenders/buoys so they become hard as a rock, you should be able to easily press a small "dent" in with your finger. At all times only inflate the products within the designed measurements.

For your safety DAN-FENDER only use the best available metal-valve and therefore the easiest way to inflate DAN-FENDER products is by using a compressor. For all the larger products we use a special heavy duty valve, these products can only be inflated by using a compressor.

All measurements and buoyancies are calculated with a pressure of 2 lb sq inch (0.15 bar) at approx. 20°C/68°F. The buoyancies stated are max. values for the buoys/fenders completely submerged in fresh water.

DAN-FENDER recommends a max. load of 60% of the value stated.

The hidden quality

Prefered by the professionals

DAN-FENDER is rated among the best and largest producers of fenders and buoys world-wide.

Because we know what it takes!

DAN-FENDER offers know-how and experience from more than 30 years of moulding high quality fenders and bouys.

A fact that makes our products top selections

A fact that makes our products top selections for private sailors, industrial fishing, aqua-cultures, oil platforms, arctic and tropical expeditions arround the globe.

Heavy usage and endurance

The reason why professional sailors choose to equip their vessels with DAN-FENDER fenders and buoys are the products hidden qualities. DAN-FENDER has invested much time and effort in creating state-of-the-art quality - from the core of our products.

Materials are carefully selected and handpicked to stand up to the forces of nature, and to offer products that will keep looking excellent and do the job for many years.



20 21



Choose the right buoys for the job

Buoys must be carefully chosen to carry the weight needed. If the buoy does not lie correctly in the water, the mooring will be unsatisfactory.

The anchorchain must always be tied to the mooring loop under water. The anchorchain must never be tied to the upper lifting loop!

Recommended Sizes

\triangle		•		
10'	20"			312
11-16'	30"	416L	517	416, 518
17-23'	40"	520L, 520, 623L, 623, 822	622	518
24-30'	50"	822, 827L, 827	819, 824	
31-45'	50/60"	827L, 827, 1025, 1035	824	
46-60'	60/75"	1232, 1242		
61'-	75/100/120/135"	1242, 1550, 2255, 3282		

The sizes stated are guidelines only. Please contact your boatchandler for advice - and get better results!