

FENDERS

Made in the USA

The Best Custom Boat Lines
 DenverRope.com
 303-809-7274
 John@DenverRope.com



F SERIES

Unique one-piece construction—
 made the original way

The largest size range and colors available

Best selling heavy duty fender

- Wide range of sizes to suit any vessel
- Unique vinyl valve seals securely
- Even wall thickness for maximum strength and durability
- Multiple ribbed reinforced rope holds
- Twin-eye design for vertical or horizontal use
- Designed for use in permanent unprotected moorings, pilings, locks and concrete walls
- F Series fenders are available with black, white, or gray rope holds by special order. Minimum quantities apply, please contact customer service for details.
- For boats 20 ft. to 70+ ft. in length

SPECIFICATIONS

	DIAMETER	LENGTH	EYE DIAMETER	VOLUME	BOAT SIZE
F-1	6" [61,0cm]	24" [15,2cm]	0.7" [18,cm]	1.9 gal. [7.1 L]	20'-30' [6.0-9.1m]
F-02	7.5" [66,0cm]	26" [19,1cm]	0.7" [18,cm]	3.1 gal. [11.8 L]	20'-30' [6.0-9.1m]
F-2	8.2" [63.5cm]	25" [20,8cm]	0.9" [23,cm]	4.3 gal. [16.3 L]	20'-30' [6.0-9.1m]
F-3	8.2" [76.2cm]	30" [20,8cm]	0.9" [23,cm]	5.4 gal. [20.4 L]	20'-30' [6.0-9.1m]
F-4	8.5" [102.9cm]	40.5" [21,6cm]	0.9" [23,cm]	7.7 gal. [29.3 L]	30'-40' [9.1-12.2m]
F-5	11" [76,2cm]	30" [27,9cm]	1.0" [25,cm]	7.3 gal. [27.7 L]	30'-40' [9.1-12.2m]
F-6	11" [106,7cm]	42" [27,9cm]	1.0" [25,cm]	15.1 gal. [57.0 L]	30'-40' [9.1-12.2m]
F-7	15" [104,1cm]	41" [38,1cm]	1.0" [25,cm]	18.8 gal. [71.0 L]	40'-50' [9.1-12.2m]
F-8	15" [147,3cm]	58" [38,1cm]	1.0" [25,cm]	39.6 gal. [149.9 L]	60'-70' [18.2-21.3m]
F-10	18" [127,0cm]	50" [45,7cm]	1.0" [25,cm]	33.8 gal. [128.0 L]	60'-70' [18.2-21.3m]
F-11	21.2" [146,1cm]	57.5" [53,8cm]	1.1" [27,cm]	63.7 gal. [241.1 L]	70' & up [21.3 & up]
F-13	29" [194,3cm]	76.5" [73,7cm]	1.2" [30,cm]	158.6 gal. [600.4 L]	70' & up [21.3 & up]



DUAL VALVE SYSTEM on the F-13:
 "AIR IN" for easy inflation.
 "AIR OUT" for easy deflation
 and storage.

F SERIES ORDERING INFORMATION

	STANDARD COLOR SKUS				NON-STANDARD COLOR SKUS*			
	WHITE	BLUE	GRAY	FOREST GREEN	TEAL	NAVY	COBALT BLUE	BLACK
F-1	82-432-076	65-186-081	32-968-418	43-655-365	31-698-427	63-548-275	25-029-497	38-429-986
F-02	91-318-700	91-210-601	50-220-083	INQUIRE	INQUIRE	72-138-262	09-032-321	45-488-161
F-2	94-211-739	29-840-825	35-425-823	08-292-183	85-046-334	80-599-873	18-437-546	40-488-138
F-3	83-518-187	67-934-725	36-363-061	65-555-597	73-921-950	23-755-842	98-799-490	64-442-100
F-4	82-633-511	42-002-884	81-341-222	01-019-743	26-252-983	02-130-673	56-994-604	72-249-881
F-5	51-654-951	49-958-248	79-313-752	27-549-608	67-349-146	72-947-783	31-619-526	80-923-911
F-6	20-997-926	48-331-218	03-967-365	05-528-087	64-716-068	27-029-368	97-270-956	91-471-931
F-7	61-633-059	68-917-413	31-775-800	91-491-561	52-774-316	23-611-558	87-375-277	24-367-435
F-8	24-582-243	33-103-940	58-486-316	INQUIRE	INQUIRE	34-348-569	63-390-760	28-292-760
F-10	45-268-619	60-234-782	07-450-643	INQUIRE	78-726-511	INQUIRE	63-514-542	03-215-361
F-11	37-453-829	27-077-003	72-341-009	INQUIRE	INQUIRE	INQUIRE	01-770-224	12-856-867
F-13	55-785-521	09-347-774	78-673-179	INQUIRE	INQUIRE	INQUIRE	INQUIRE	54-719-310

*Minimum quantities apply, please contact customer service for details.





The classic center tube design allows for hanging vertically or horizontally

Reinforced tube ends and ribs add strength and durability

HTM SERIES



- Useful protection against pilings and other awkward docking situations
- Ribs for extra strength and stability
- High gloss finish
- Wide range of colors
- Designed for medium-duty use in both permanent protected and unprotected moorings
- For boats 20 ft. to 50 ft. in length

SPECIFICATIONS

	DIAMETER	LENGTH	TUBE DIAMETER	VOLUME	BOAT SIZE
HTM-1	6.3" [16,0cm]	15.5" [39,4cm]	0.625" [16,cm]	1.8 gal. [6.9 L]	20' -30' [6.0-9.1m]
HTM-2	8.5" [21,6cm]	20.5" [52,1cm]	0.625" [16,cm]	4.7 gal. [17.9 L]	20' -30' [6.0-9.1m]
HTM-3	10.5" [26,7cm]	27" [68,6cm]	0.625" [16,cm]	9.2 gal. [35.0 L]	30' -40' [9.1-12.2.1m]
HTM-4	13.5" [34,3cm]	34.8" [88,4cm]	0.625" [16,cm]	15.6 gal. [59.0 L]	30' -50' [12.2-15.2m]

HTM SERIES ORDERING INFORMATION

STANDARD COLOR SKUS

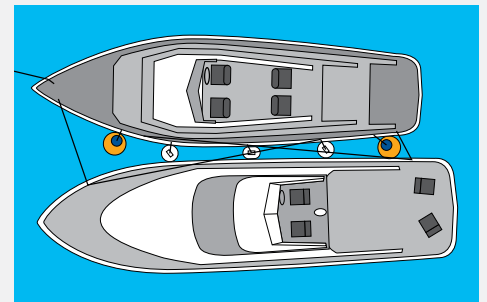
	WHITE	SAND	GRAY	FOREST GREEN	TEAL	BLUE	NAVY	COBALT BLUE	BURGUNDY	CLASSIC RED	BLACK
HTM-1	53-672-247	29-279-958	09-301-769	38-923-343	23-488-544	10-377-440	84-191-044	66-407-263	20-287-231	18-643-066	79-751-374
HTM-2	20-953-038	07-834-817	30-612-892	23-684-762	45-580-510	16-436-415	55-715-148	95-396-458	15-460-041	89-237-529	84-065-681
HTM-3	70-051-909	69-191-961	32-520-460	01-469-416	64-314-958	03-088-059	01-583-952	85-083-220	28-678-786	49-671-390	39-149-388
HTM-4	85-236-514	34-539-331	64-282-594	69-619-861	90-910-254	30-347-203	83-699-446	29-047-402	81-572-597	08-800-099	24-890-772

NON-STANDARD COLOR SKUS*

	GREEN	YELLOW	ORANGE	RED
HTM-1	37-287-747	72-688-719	45-898-118	50-287-341
HTM-2	37-060-060	06-719-571	01-501-670	76-278-255
HTM-3	07-206-685	16-659-866	02-636-580	79-821-846
HTM-4	81-966-140	23-560-621	03-535-506	82-716-902

*Minimum quantities apply, please contact customer service for details.

FENDERING TIP



RAFTING: The best technique is to have the fenders in place on the moored boat. Group three standard fenders closely at maximum beam, then position two round buoys (As or LDs) fore and aft to provide greater protection.

FENDERS

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G

Polyform's most popular utility fender
 The standard for small boats
 Large range of colors available

- Hang vertically or horizontally
- Reinforced rope holds
- Ribs for extra strength and stability
- High gloss finish
- Wide range of colors
- For boats 10 ft. to 40 ft. in length

SPECIFICATIONS

	DIAMETER		LENGTH		EYE DIAMETER		VOLUME		BOAT SIZE	
G-1	3.5"	[8,9cm]	12.8"	[32,5cm]	0.375"	[1,0 cm]	0.4 gal.	[1.6 L]	Up to 10'	[Up to 3 m]
G-2	4.5"	[11,4cm]	15.5"	[39,4cm]	0.50"	[1,3 cm]	0.7 gal.	[2.8 L]	10'-15'	[3-4.5 m]
G-3	5.5"	[14,0cm]	19"	[48,3cm]	0.625"	[1,6 cm]	1.4 gal.	[5.3 L]	15'-20'	[4.5-6.1 m]
G-4	6.5"	[16,5cm]	22"	[55,9cm]	0.75"	[1,9 cm]	2.2 gal.	[8.3 L]	20'-25'	[6.1-7.6 m]
G-5	8.8"	[22,4cm]	26.8"	[68,1cm]	0.75"	[1,9 cm]	5.1 gal.	[19.3 L]	25'-35'	[7.6-10.6 m]
G-6	11"	[27,9cm]	30"	[76,2cm]	0.875"	[2,2 cm]	8.5 gal.	[32.1 L]	35' -40'	[106-12.2 m]

G SERIES ORDERING INFORMATION

STANDARD COLOR SKUS

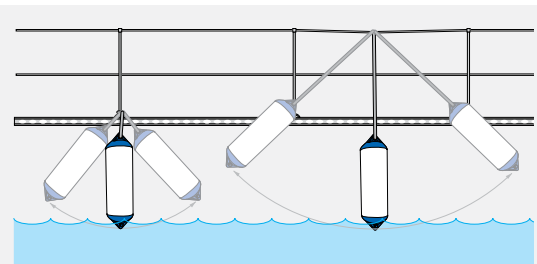
	WHITE	SAND	GRAY	FOREST GREEN	TEAL	BLUE	NAVY	COBALT BLUE	BURGUNDY	CLASSIC RED	BLACK
G-1	68-323-692	66-854-288	85-766-746	92-206-044	52-805-786	05-117-533	14-561-984	39-945-143	94-643-715	73-299-793	27-905-528
G-2	45-162-056	47-538-137	61-344-827	96-985-316	24-609-402	04-271-298	50-143-630	62-647-465	44-927-434	22-487-107	06-198-906
G-3	83-408-891	25-421-919	33-939-351	73-030-171	73-383-112	39-849-422	51-812-686	57-553-272	82-095-487	65-458-809	73-389-943
G-4	63-267-743	08-511-282	75-891-521	71-537-490	04-954-067	44-714-290	54-581-167	49-272-515	25-707-693	05-415-359	22-830-435
G-5	41-639-559	79-178-789	43-628-373	14-443-278	11-023-976	74-434-019	13-838-982	12-964-872	94-151-787	52-819-023	49-941-328
G-6	41-137-889	60-800-418	97-402-565	59-562-690	55-308-827	65-871-829	36-980-555	56-792-454	59-292-624	26-006-803	71-201-180

NON-STANDARD COLOR SKUS*

	GREEN	YELLOW	ORANGE	RED
G-1	51-733-188	31-083-941	08-490-110	32-159-388
G-2	63-087-232	80-491-212	80-653-132	37-893-418
G-3	24-634-229	53-614-311	29-576-912	88-645-954
G-4	54-952-206	47-311-724	80-991-743	92-590-356
G-5	29-481-175	29-535-900	87-219-963	84-666-834
G-6	41-011-403	53-257-643	33-862-436	56-494-026

*Minimum quantities apply, please contact customer service for details.

FENDERING TIP



HANGING FENDERS:

Always hang fenders so they just touch the surface of the water. Tie them off on something solid and as low as possible on the boat. This prevents them from swinging in a wide arc and ending up on top of the dock.



FENDERS

The ultimate utility fender with thicker wall construction
 Reinforced rope holds and ribs add strength and durability

NF
 SERIES



- Hang vertically or horizontally
- Reinforced rope holds
- Ribs for extra strength and stability
- High gloss finish
- Wide range of colors
- For boats 10 ft. to 35 ft. in length

SPECIFICATIONS

	DIAMETER	LENGTH	EYE DIAMETER	VOLUME	BOAT SIZE
NF-3	5.6" [1,3 cm]	19" [48,3 cm]	0.625" [1,6 cm]	1.3 gal. [5.1 L]	Up to 20' [Up to 6.1 m]
NF-4	6.4" [16,2 cm]	21.6" [54,9 cm]	0.75" [1,9 cm]	2.1 gal. [8.1 L]	20' -25' [6.1-7.6 m]
NF-5	8.9" [22,5 cm]	26.8" [67,9 cm]	0.75" [1,9 cm]	5.2 gal. [19.5 L]	25' -35' [7.6-10.6 m]

NF SERIES ORDERING INFORMATION

STANDARD COLOR SKUS

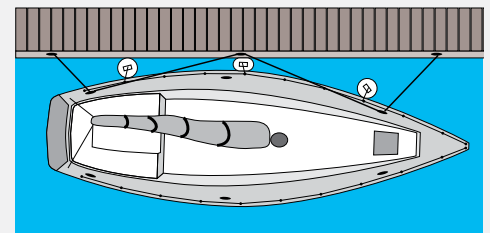
	WHITE	SAND	GRAY	FOREST GREEN	TEAL	BLUE	NAVY	COBALT BLUE	BURGUNDY	CLASSIC RED	BLACK
NF-3	81-592-975	29-896-382	81-184-097	76-775-021	INQUIRE	53-539-959	22-686-327	48-301-016	04-926-237	69-089-015	23-814-605
NF-4	10-901-104	17-068-419	10-093-606	35-761-159	INQUIRE	76-962-808	74-222-705	76-266-280	24-731-187	42-803-090	89-101-410
NF-5	75-273-166	69-911-604	04-415-199	11-942-805	INQUIRE	78-624-913	99-325-109	84-227-957	38-641-388	79-482-439	75-105-008

NON-STANDARD COLOR SKUS*

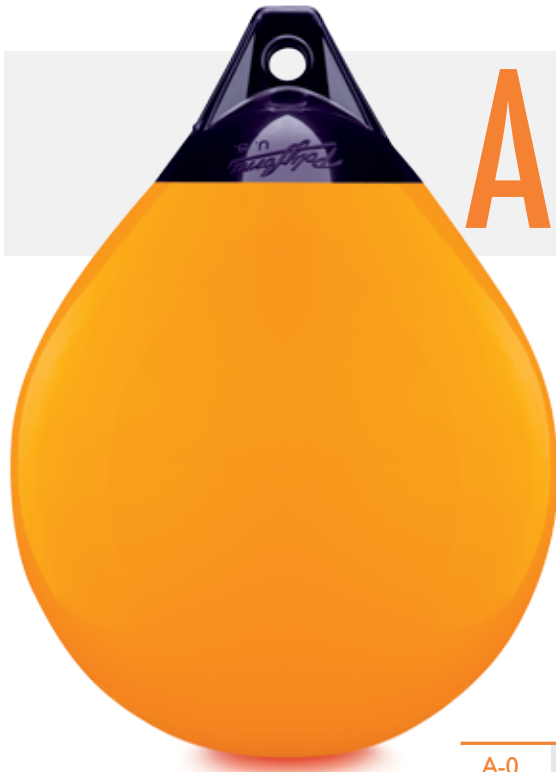
	GREEN	YELLOW	ORANGE	RED
NF-3	INQUIRE	35-311-852	33-728-978	14-185-356
NF-4	25-827-620	10-719-338	57-552-391	70-167-222
NF-5	INQUIRE	INQUIRE	INQUIRE	61-784-622

*Minimum quantities apply, please contact customer service for details.

FENDERING TIP



DOCKING:
 Use at least three fenders when docking—one at maximum beam, one each fore and aft.



A SERIES

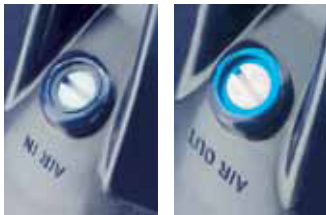
The original one-piece construction buoy—
made the original way

The #1 buoy in the world

- Even wall thickness for maximum strength and durability
- Polyform's unique vinyl valve system
- Dual valve inflation/deflation system for sizes A-5, A-6 and A-7
- Excellent choice for a rafting fender
- Offered in brilliant, high-visibility colors
- A Series buoys in sizes A-5, A-6, and A-7 are available with black, white, or gray rope holds by special order. Minimum quantities apply, please contact customer service for details.



All A Series buoys feature reinforced ribs in the rope holds for extra strength and durability.



DUAL VALVE SYSTEM on the A-5 through A-7: "AIR IN" for easy inflation. "AIR OUT" for easy deflation and storage.

	DIAMETER	LENGTH	EYE DIAMETER	VOLUME
A-0	8" [20,3 cm]	11.5" [29,2 cm]	0.6" [1,5 cm]	1.6 gal. [6.1 L]
A-1	11" [27,9 cm]	15" [38,1 cm]	1.0" [2,5 cm]	3.0 gal. [11.4 L]
A-2	14.5" [36,8 cm]	19.5" [49,5 cm]	1.125" [2,9 cm]	6.7 gal. [25.3 L]
A-3	17" [43,2 cm]	23" [58,4 cm]	1.125" [2,9 cm]	11.6 gal. [44.0 L]
A-4	20.5" [52,1 cm]	27" [68,6 cm]	1.125" [2,9 cm]	20.3 gal. [77.0 L]
A-5	27" [68,6 cm]	36" [91,4 cm]	1.25" [3,2 cm]	47.6 gal. [180.2 L]
A-6	34" [86,4 cm]	44" [111,8 cm]	1.5" [3,8 cm]	95.1 gal. [360.0 L]
A-7	39" [99,1 cm]	54" [137,2 cm]	2.0" [5,1 cm]	162.0 gal. [611.7 L]

A SERIES ORDERING INFORMATION

STANDARD COLOR SKUS

	WHITE	BLUE	GREEN	SATURN YELLOW	YELLOW	ORANGE	RED
A-0	45-125-827	19-400-520	77-957-683	37-383-894	01-016-782	62-522-460	84-083-844
A-1	13-814-852	77-882-582	64-926-549	49-668-025	50-766-620	64-218-664	11-706-223
A-2	93-589-640	17-045-815	71-832-216	41-517-936	23-133-894	16-691-632	36-649-954
A-3	32-152-798	40-867-783	21-463-314	85-695-557	89-582-642	92-605-310	77-400-354
A-4	27-685-394	63-872-392	17-841-038	02-282-389	70-156-028	96-595-055	25-901-934
A-5	40-498-717	37-701-482	21-584-067	81-116-891	55-066-589	15-906-883	78-597-643
A-6	05-317-866	92-819-301	63-787-228	03-856-061	86-375-504	53-610-256	10-487-121
A-7	74-342-477	64-504-168	99-503-932	55-712-822	19-904-897	89-039-135	08-342-658



The original and best selling low drag buoy
 One piece construction — ONLY one like it
 More sizes, more features

LD SERIES



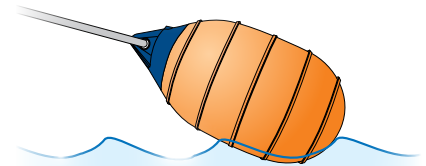
- Unique shape makes pot retrieval easier
- LD reduces drag by as much as 80% compared to standard round buoys
- Great choice for any offshore fishing application
- Polyform's vinyl valve system maintains buoy inflation
- Even wall thickness for maximum strength and durability
- Heavy-duty reinforced rope hold
- Offered in seven high-visibility and fluorescent colors

	DIAMETER	LENGTH	EYE DIAMETER	VOLUME
LD-1	8.6" [21,8 cm]	19" [48,3 cm]	1.0" [2,5 cm]	3.0 gal. [11.4 L]
LD-2	11.5" [29,2 cm]	24" [61,0 cm]	1.0" [2,5 cm]	6.1 gal. [23.2 L]
LD-3	13.5" [34,3 cm]	29" [73,7 cm]	1.0" [2,5 cm]	10.8 gal. [40.7 L]
LD-4	15.5" [39,4 cm]	37" [94,0 cm]	1.0" [2,5 cm]	19.2 gal. [72.5 L]

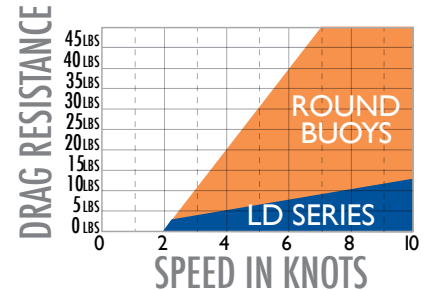
LD SERIES ORDERING INFORMATION

STANDARD COLOR SKUS

	WHITE	BLUE	GREEN	SATURN YELLOW	YELLOW	ORANGE	RED
LD-1	47-491-288	79-542-219	42-924-089	91-805-272	30-128-747	03-359-560	46-282-515
LD-2	90-348-244	29-963-728	59-999-842	01-888-104	91-458-905	09-170-845	77-499-866
LD-3	27-229-804	03-681-934	56-718-586	29-037-312	52-865-069	78-815-744	29-804-588
LD-4	53-929-790	60-074-497	15-496-097	68-898-380	67-330-161	52-048-189	60-878-843



Unique shape and rib design lower drag and allow the buoy to "skip" along the surface upon retrieval.



FENDERING INFORMATION

BOAT SIZE	FENDERSELECTION
Up to 20' [Up to 6.0 m]	A-0
20' – 30' [6.0 - 9.1m]	A-1, LD-1
30' – 40' [9.1 - 12.2m]	A-2, LD-2
40' – 50' [12.2 - 15.2m]	A-3, LD-3
50' – 60' [15.2 - 18.3m]	A-4, LD-4
60' – 70' [18.3 - 21.3m]	A-5
70' & up [21.3m & up]	A-5, A-6, A-7

A and LD Series buoys can be used as fenders on boats as well.

Fender covers for the A Series are available on page 11.



CC SERIES

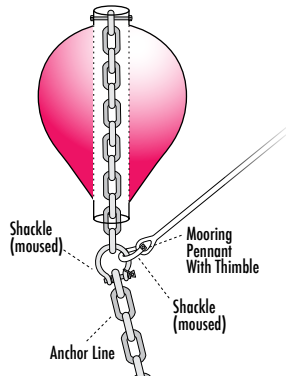
The original plastic bar & mooring buoy
 Can be used in a variety of applications

- Polyform's unique vinyl valve system
- Even wall thickness for maximum strength and durability
- Reinforced flexible center tube
- Useful in a variety of applications:
 - Offshore fishing
 - Oceanic research equipment
 - Fish farming
 - Mooring buoy

The CC Series is available in six sizes in either red or white.

STANDARD COLOR SKUS

	DIAMETER	LENGTH	TUBE DIAMETER	VOLUME	SCHEDULE 40 PVC RPE	STANDARD COLOR SKUS	
						WHITE	RED
CC-1	10.5" [26,7 cm]	13" [33,0 cm]	1.5" [3,8 cm]	3.1 gal. [11.8 L]	1.25" ID 1.660" OD	CC-1	52-119-654 33-359-080
CC-2	14" [35,6 cm]	16.5" [41,9 cm]	2.0" [5,1 cm]	6.1 gal. [23.2 L]	1.5" ID 1.900" OD	CC-2	33-754-099 51-072-194
CC-3	17" [43,2 cm]	21" [53,3 cm]	2.0" [5,1 cm]	12.6 gal. [47.6 L]	1.5" ID 1.900" OD	CC-3	29-558-783 05-192-965
CC-4	20" [50,8 cm]	25.5" [64,8 m]	2.0" [5,1 cm]	18.3 gal. [69.2 L]	1.5" ID 1.900" OD	CC-4	38-727-323 52-864-789
CC-5	27" [68,6 cm]	32.8" [83,3 cm]	3.0" [7,6 cm]	44.9 gal. [170.0 L]	2.5" ID 2.875" OD	CC-5	42-735-496 68-514-822
CC-6	32" [81,3 cm]	43" [109,2 cm]	3.0" [7,6 cm]	92.5 gal. [350.2 L]	2.5" ID 2.875" OD	CC-6	61-556-261 92-701-674



When using the CC Series as a mooring buoy, please follow these simple instructions to achieve the maximum use and durability of this product:

- 1) The CC Series has a flexible center tube. If you use a chain, you must first insert a rigid PVC pipe. (See chart) DO NOT inflate the buoy until you have inserted the pipe.
- 2) Lubricate with oil both the tube and the pipe prior to inserting. Make the length of the pipe so that you have 3 inches extending beyond the top and bottom of the buoy.
- 3) Run a suitable size pin for your load through the top of the pipe and attach the shackle to the chain at the bottom of the buoy.



S SERIES

Small boat fender
 AWSA approved boat guide marker
 Marker for small lobster or crab pots

- Even wall thickness for maximum strength and durability
- Reinforced ropehold
- Polyform's unique vinyl valve system

	DIAMETER	LENGTH	EYE DIAMETER	VOLUME
S-1	6" [15,2 cm]	15" [38,1 cm]	0.5" [1,3 cm]	1.6 gal. [6.1 L]

STANDARD COLOR SKUS

	WHITE	BLUE	GREEN	YELLOW	RED
S-1	15-560-347	49-697-923	63-852-761	55-948-800	63-108-344



Made in the USA

BUOYS

Soft, non-marring mooring buoy
 Choice of vinyl-protected galvanized
 or stainless steel iron

CM SERIES



The CM Series is available in solid red or white with a blue stripe.

- Mooring iron made with vinyl-protected galvanized or stainless steel
- Soft vinyl surface protects boat finishes
- Even wall thickness for maximum strength and durability
- Limited three year warranty

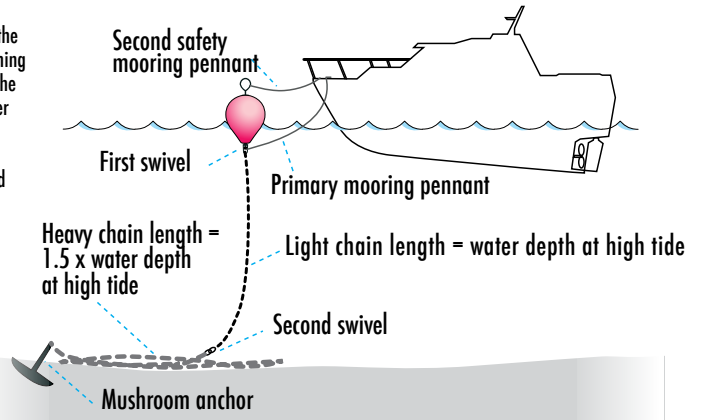
	DIAMETER	LENGTH	TUBE DIAMETER	VOLUME	IRON LENGTHW/SHACKLE
CM-2	13.5" [34,3 cm]	18" [45,7 cm]	0.625" [1,6 cm]	6.6 gal. [24.8 L]	31" [78,7 cm]
CM-3	17" [43,2 cm]	22" [55,9 cm]	0.625" [1,6 cm]	11.8 gal. [44.8 L]	35" [88,9 cm]

To figure out what size buoy you will need, determine the weight of the chain it must support. All chain has a stated weight per foot. Add another 25% to the total weight for safety. Always use chafing gear where mooring lines run through bow chocks or are likely to contact deck hardware. A thimble on the shackled end will prevent chafe at the buoy.

STANDARD COLOR SKUS

	WHITE WITH BLUE STRIPE	RED
CM-2 GALV	74-588-558	35-255-850
CM-2 SS	77-566-577	04-411-454
CM-3 GALV	86-185-752	65-070-333
CM-3 SS	20-570-309	62-652-316

In a hard blow, the holding power of the mooring can be increased by lengthening the mooring pennant. This increases the scope of the mooring providing greater holding power—just be sure to check other boats in the moorage first to ensure you won't foul another moored boat. In adverse conditions, a second mooring pennant can be run to the top eye as a safety in case the primary pennant chafes through or fails. All shackles should be moused to prevent opening. Electricians plastic tie wraps are an excellent means of securing a shackle.



Meets official American Water Ski Association specifications for record capability tournaments

Multiple colors to mark both ski and boat courses

IMPORTED

WS SERIES



- High quality PVC construction
- Reinforced ropehold

	DIAMETER	LENGTH	EYE DIAMETER	VOLUME
WS-I	8" [20,3 cm]	8.5" [21,6 cm]	0.375" [1,0 cm]	1.6 gal. [6.1 L]

STANDARD COLOR SKUS

	GREEN	YELLOW	ORANGE	RED
WS-I	27-411-191	18-314-701	96-857-540	28-539-331

FENDER GUIDE

FENDER SIZING:

The Polyform Fender Guide is to be used as a general guide. Common sense as well as an understanding of your boat and mooring conditions must be considered. The final responsibility has to be taken by the consumers due to the many variables out of Polyform's control.

FENDERING TIPS

- Always hang fenders so they just touch the surface of the water
- Tie fenders to a stanchion base, deck cleat or along toe rail
- Avoid hanging fenders from lifelines, this puts too much stress on the lifelines



FENDER/USAGE

Trailered Boats

Permanent Protected Moorings

Permanent Unprotected Moorings

Pilings

Rafting

Locks/Concrete

G SERIES

X

X

[LIGHT TO MEDIUM DUTY. Ideal for trailerable boats and boats under 35'. Not recommended for unprotected moorings.]



NF SERIES

X

X

[LIGHT TO MEDIUM DUTY. Ideal for trailerable boats and boats under 35'. Not recommended for unprotected moorings.]



HTM SERIES

X

X

X

X

X

[MEDIUM TO HEAVY DUTY. Versatile center rope tube - max. strength when hung horizontally. Best on boats up to 40 feet.]



F SERIES

X

X

X

X

[HEAVY DUTY. Sizes for boats up to 120'. Best for unprotected moorings with large waves/tidal fluctuations.]



A SERIES

X

X

X

X

[HEAVY DUTY. Most stand off for the money. Best rafting fender available. Can serve as mooring/anchor buoy.]



LD SERIES

X

X

X

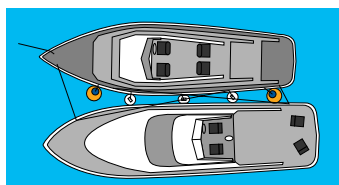
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[HEAVY DUTY. Same applications as A Series buoy. However shorter length vs. diameter can replace larger F's.]

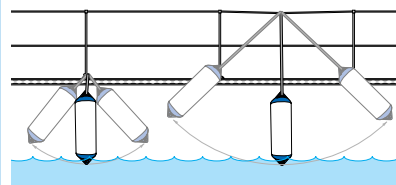
FENDER SIZING GUIDE

BOAT SIZE FENDER SELECTION

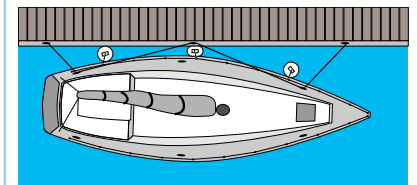
BOAT SIZE	FENDER SELECTION
Up to 10'	G-1, A-0
10' to 20'	G-2, G-3, NF-3, S-1, A-0
20' to 30'	G-4, G-5, NF-4, NF-5, HTM-1, HTM-2, F-1, F-02, F-2, F-3, A-1
30' to 40'	G-6, HTM-3, HTM-4, F-4, F-5, F-6, A-2, LD-2
40' to 50'	HTM-4, F-6, A-3, LD-3
50' to 60'	F-7, F-8, A-4
60' to 70'	F-8, F-10, F-11, A-5
70'- Up	F-11, F-13, A-5, A-6, A-7



RAFTING: When rafting, the best fendering technique is to have the fenders in place on the boat already moored or at anchor. Group three standard fenders rather close to maximum beam, then position two round A Series or LD Series buoys fore and aft to provide greater protection from boats tossing into each other.



HANGING FENDERS: Always hang fenders so they just touch the surface of the water. Tie them off on something solid and as low as possible on your boat. This prevents them from swinging in a wide arc and winding up on top of the dock, rather than between your hull and the dock where they belong.



DOCKING: Use at least three fenders when docking - one at maximum beam, one each fore and aft.



Remove screw from valve.



Insert inflation adapter (if needed.)



Inflate product, measure circumference. (Max pressure 2 lbs. psi.)



Replace screw and tighten with a screw driver (do not use a power drill/driver)

INFLATION INSTRUCTIONS

1. Several types of air sources may be used to inflate your Polyform product.
 - A) Polyform #30 Hand Pump
 - B) Other hand or foot operated pumps
 - C) Air compressor
 - D) Service station air pump
2. Remove white plastic screw from the valve (located near the ropehold)
3. If you are using a gas station or portable air compressor, set your gauge at 2 PSI. Do not go beyond this setting. Insert the inflation adapter in the valve opening and apply the nozzle to the adapter and depress to start the air flowing. If you are using a hand or foot operated pump, insert the inflation adapter into the nozzle first. The adapter is threaded for your convenience.

NOTE: If no air can be put into the product, the convenience flap may be stuck. Insert a small blunt rod (Allen wrench, Phillips screw-driver, or stiff wire) into the valve and gently push the convenience flap open.

4. Fill the Polyform fender or buoy until the walls are fully expanded. The best way to check that is to measure the circumference of the particular product and match the chart measurement. You should also be able to easily push with your thumb and depress the wall 1/4-inch.
5. After filling the product to the correct size, remove the pump and replace the screw. Remember that you are screwing plastic threads. The screw will come to a stop when the screw head is flush with the top of the valve casing. Do not force the screw past this point or damage to the valve will occur.

NOTE: Do not use power drill/drivers to tighten. The torque can easily drive the screw through the valve.

INFLATION GUIDE

- If you need any help of have questions, please contact Polyform U.S. at 1-800-423-0664 or visit our website at www.polyformus.com