



Courtesy of: Ellicott Dredges/ Baltimore MD

Snyder Industries, Inc.

Toll Free: (U.S. & Canada) 1-800-351-1363 Ph: +1 317-328-8000
info@snyderplasticsolutions.com

Fax: +1 317-328-8080

Commercial Applications



Courtesy of: Lodi Irrigation/ Submersible pump and pipeline suspended by Rotonics Float Balls & Pipe Floats



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Snyder continues to lead in innovative design, materials, manufacturing quality and value. All products are molded as one piece from tough, impact resistant high density polyethylene which will withstand sub zero temperatures. The molded product will not rust or corrode and is resistant to most chemicals. A UV stabilizer is added to the polyethylene for excellent resistant to sunlight (UV). The low profile float design provides stability and reduced resistance to waves, currents, and winds. Additionally, all Snyder flotation products are foam filled and manufactured to US Coast Guard specifications.

Pipe Float

Item #	Pipe Size in (mm)	Outside Diameter in (mm)	Inside Diameter in (mm)	Length in (mm)	Weight lbs (kg)	Recommended Capacity* lbs (kg)
444062	6" (152)	24" (610)	6.5" (165)	30" (762)	47 (21)	192.5 (87)
444082	8" (203)	24" (610)	8.5" (216)	30" (762)	46 (20)	187.5 (85)
44410	10" (254)	24" (610)	10.6" (270)	30" (762)	47 (21)	182.5 (82)
44402	12" (305)	24" (610)	12.6" (321)	30" (762)	48 (21)	175.0 (79)
44414	14" (356)	24" (610)	14.4" (366)	30" (762)	36 (16)	170.0 (77)
44416	16" (406)	45" (1143)	16.5" (419)	45" (1143)	165 (74)	1040 (471)
44418	18" (457)	45" (1143)	18.5" (470)	45" (1143)	162 (73)	980.0 (444)
44420	20" (508)	45" (1143)	20.6" (524)	45" (1143)	162 (73)	980.0 (444)
44422	22" (559)	45" (1143)	22.6" (575)	45" (1143)	162 (73)	888.0 (402)
44424	24" (610)	46" (1168)	24.0" (610)	46" (1168)	124 (56)	752.0 (41)
44426	26" (660)	46" (1168)	26.0" (660)	46" (1168)	120 (54)	695.0 (315)

* All dimensions and weights are approximate

*Recommended capacity @ 50% submersion.

Pipe Floats

Pipe floats provide durable, economical flotation for:

- dredging
- mining
- aggregates
- dewatering
- oil & gas
- and other applications



Standard pipe floats consist of two foam filled, molded polyethylene halves and assembly hardware.



Courtesy of: Mike Hooks!



Hose Float

Surface Pipe Float

Item #	Pipe Size in (mm)	Overall Diameter in (mm)	Overall Height in (mm)	Overall Weight lbs (kg)	Flotation* lbs (kg)
44430	30" (762)	108" (4572)	45" (1143)	738 (334)	7725 (3504)

* All dimensions and weights are approximate

* 1" below cradle.



Surface pipe float with molded slip resistant step and optional solar light



Line and Hose Float

Item #	Pipe Size in (mm)	Outside Diameter in (mm)	Inside Diameter in (mm)	Overall Length in (mm)	Weight lbs (kg)	Recommended Capacity* lbs (kg)
45400	2.5" (64)	12" (305)	2.5" (64)	12" (304)	5 (2)	12 (5)
45401	4.0" (10)	12" (305)	4.2" (108)	20" (508)	8 (3)	26 (11)

* All dimensions and weights are approximate

*Recommended capacity @ 50% submersion.

Interlocking line and hose floats have a molded in recess for locating and securing stainless steel banding assembly.



Standard spherical line and hose floats consist of two filled, molded polyethylene halves and assembly hardware.

Line & Hose Floats

Line and hose floats are ideal for:

- fuel lines
- electrical lines
- hose lines
- safety & barrier fences
- and other applications

All buoys meet coast guard and inland waterways specifications and regulations.
Buoy are foam filled, one piece molded in high density polyethylene.

Float Balls - Ball Buoys

Item #	Description in (mm)	Diameter in (mm)	Weight lbs (kg)	Recommended Capacity lbs (kg)*
FB13				
40132VC	3/4" (19) PVC Pipe 1" (25) extended w/collar	13" (330)	5 (2)	15 (7)
40132RD	1/2" (12) galv. thru rod w/one fixed eye	13" (330)	6 (2)	15 (7)
FB16				
40162VC	3/4" (19) PVC Pipe 1" (25) extended w/collar	16" (406)	8 (3)	31 (14)
40162RD	1/2" (12) galv. thru rod w/one fixed eye	16" (406)	13 (5)	31 (14)
FB18				
40182VC	3/4" (19) PVC Pipe 1" (25) extended w/collar	18" (457)	10 (4)	45 (20)
40182RD	1/2" (12) galv. thru rod w/one fixed eye	18" (457)	13 (5)	45 (20)
FB21				
40212VC	1 1/2" (38) PVC Pipe 1" (25) extended w/collar	21" (533)	18 (8)	70 (32)
40212RD	1/2" (12) galv. thru rod w/one fixed eye	21" (533)	21 (9)	70 (32)
FB25				
40252VC	1 1/2" (38) PVC Pipe 1" (25) extended w/collar	25" (635)	23 (10)	110 (50)
40252RD	1/2" (12) galv. thru rod w/one fixed eye	25" (635)	27 (12)	110 (50)
FB30				
40302VC	1 1/2" (38) PVC Pipe 1" (25) extended w/collar	30" (762)	40 (18)	226 (103)
40302RD	1/2" (12) galv. thru rod w/one fixed eye	30" (762)	45 (20)	226 (103)
FB36				
40362VC	1 1/2" (38) PVC Pipe 1" (25) extended w/collar	36" (914)	55 (24)	407 (185)
40362RD	3/4" (19) galv. thru rod w/one fixed eye	36" (914)	64 (29)	407 (185)
FB48				
40482VC	1 1/2" (38) PVC Pipe 1" (25) extended w/collar	48" (1219)	90 (40)	1001(454)
40482RD	3/4" (19) galv. thru rod w/one fixed eye	48" (1219)	100 (45)	996 (452)

Standard band hangers available for most sized pipes
(Custom size band hangers are available upon request)

* Recommended capacity @ 50% submersion.

* All dimensions and weights are approximate



Float balls.



Float ball with band hanger.

Float Balls & Ball Buoys

Float balls and ball buoys are ideal for:

- under surface pipelines
- submersible pumps
- safety & barrier fences
- suspended electric cable
- energy applications
- oil & gas applications



Courtesy of: Townley Manufacturing / Chandler FL

View Our Complete Line of Snyder Products
www.SnyderPlasticSolutions.com