



DEPARTMENT OF ENVIRONMENTAL PROTECTION

SEPTIC TANK DESIGNATED APPROVAL NUMBERS
SEPTIC TANK MANUFACTURERS

run date: 6/10/2024
Searching for: HS20

A & L Septic Tank Products

P. O. Box 677878
Orlando, FL 32867

Orange

ACTIVE

TANK NUMBER	CATEGORY	WALL THICKNESS	LIQUID DEPTH	TOP EXTERIOR		IN-OUT DROP	EFFECTIVE GALLONS	TOTAL GALLONS		APPROVAL USE	APPROVAL DATE	FAMILY
				WIDTH	LENGTH			(Pump Tanks)				
48-029-03D-C4	C4	6.00	46.00	60	100	2	750	1,060	B		11/9/2010	
REMARKS: HS20 traffic rated, slide-in baffle												
48-029-03S-C4	C4	6.00	46.00	60	100	2	750	1,060	B		11/9/2010	
REMARKS: HS20 traffic rated												
48-029-10D-C4	C4	6.00	48.00	72	102	2	1050	1,340	B		11/2/2015	
REMARKS: HS20 traffic rated, mid-seam, slide-in baffle												
48-029-10S-C4	C4	6.00	48.00	72	102	2	1050	1,400	B		11/2/2015	
REMARKS: HS20 traffic rated, mid-seam												
48-029-15D-C4	C4	6.00	59.00	72	102	2	1250	1,543	B		11/9/2010	
REMARKS: C4 and HS20 traffic rated, mid-seam, slide-in baffle												
48-029-15S-C4	C4	6.00	59.00	72	102	2	1250	1,543	B		11/9/2010	
REMARKS: C4 and HS20 traffic rated												



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SEPTIC TANK DESIGNATED APPROVAL NUMBERS
SEPTIC TANK MANUFACTURERS

run date: 6/10/2024
Searching for: HS20

AA Precast Products Inc.

8300 W. Beaver
Jacksonville, FL 32220-2301

Duval

ACTIVE

TANK NUMBER	CATEGORY	WALL THICKNESS	LIQUID DEPTH	TOP EXTERIOR		IN-OUT DROP	EFFECTIVE GALLONS	TOTAL	APPROVAL USE	DATE	FAMILY
				WIDTH	LENGTH			GALLONS (Pump Tanks)			
16-065-03D-C4	C4	6.00	32.00	48	136		750	905		2/22/2011	
REMARKS: Tank rated for HS20 traffic											
16-065-03S-C4	C4	6.00	32.00	48	136		750	905		2/22/2011	
REMARKS: Tank rated for HS20 traffic											
16-065-04D-C4	C4	6.00	40.00	48	136		900	1,101		2/22/2011	
REMARKS: Tank rated for HS20 traffic4S											
16-065-04S-C4	C4	6.00	40.00	48	136		900	1,101		2/22/2011	
REMARKS: Tank rated for HS20 traffic											
16-065-14D-C4	C4	6.00	48.00	71	108		1250	1,525		2/22/2011	
REMARKS: Tank rated for HS20 traffic											
16-065-14S-C4	C4	6.00	48.00	71	108		1250	1,525		2/22/2011	
REMARKS: Tank rated for HS20 traffic											
16-065-15D-C4	C4	6.00	47.00	60	136		1050	1,269		1/31/2011	
REMARKS: Also HS20 traffic rating											
16-065-15S-C4	C4	6.00	47.00	60	136		1050	1,307		1/31/2011	
REMARKS: Also HS20 traffic rating											
16-065-19D-C4	C4	6.00	47.00	83	108		1900	2,189		1/31/2011	
REMARKS: Also HS20 rating											
16-065-19S-C4	C4	6.00	47.00	83	108		1900	2,274		1/31/2011	
REMARKS: Also HS20 rating											
16-065-21D-C4	C4	6.00	58.00	83	108		1500	1,830		2/22/2011	
REMARKS: Tank rated for HS20 traffic											
16-065-21S-C4	C4	6.00	58.00	83	108		1500	1,830		2/22/2011	
REMARKS: Tank rated for HS20 traffic											
16-065-41D-C4	C4	6.00	63.00	83	157		2500	3,096		2/22/2011	
REMARKS: Tank rated for HS20 traffic											
16-065-41S-C4	C4	6.00	63.00	83	157		2500	3,096		2/22/2011	
REMARKS: Tank rated for HS20 traffic											



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SEPTIC TANK DESIGNATED APPROVAL NUMBERS
 SEPTIC TANK MANUFACTURERS

run date: 6/10/2024
 Searching for: HS20

All American Precast Manufacturing

1300 NW 4th Street
 Homestead FL 33030

Dade
 ACTIVE

TANK NUMBER	CATEGORY	WALL THICKNESS	LIQUID DEPTH	TOP EXTERIOR		IN-OUT DROP	EFFECTIVE GALLONS	TOTAL	APPROVAL USE	DATE	FAMILY
				WIDTH	LENGTH			GALLONS (Pump Tanks)			
13-159-07D-C4	C4	6.00	63.00	54	84	2.5	750	860 GI	12/9/2020		
REMARKS: Secondary pour baffle. HS20 traffic loading rated when installed with 2 ft of cover. Approved for use as a grease interceptor only. Lid # 210. Waterstop, watertightness testing per rule 62-6.013(10)(d), FAC, required.											
13-159-12D-C4	C4	6.00	74.00	60	108	2.5	1200	1,580 GI	12/9/2020		
REMARKS: Secondary pour baffle. HS20 traffic loading rated when installed with 2 ft of cover. Approved for use as a grease interceptor only. Lid # 211. Waterstop, watertightness testing per rule 62-6.013(10)(d), FAC, required.											
13-159-15D-C4	C4	6.00	62.00	84	108	2.5	1500	2,010 GI	12/9/2020		
REMARKS: Secondary pour baffle. HS20 traffic loading rated when installed with 2 ft of cover. Approved for use as a grease interceptor only. Lid # 212. Waterstop, watertightness testing per rule 62-6.013(10)(d), FAC, required.											
13-159-20D-C4	C4	6.00	60.00	72	150	2.5	2000	2,460 GI	12/9/2020		
REMARKS: Secondary pour baffle. HS20 traffic loading rated when installed with 2 ft of cover. Approved for use as a grease interceptor only. Lid # 213. Waterstop, watertightness testing per rule 62-6.013(10)(d), FAC, required.											



DEPARTMENT OF ENVIRONMENTAL PROTECTION

SEPTIC TANK DESIGNATED APPROVAL NUMBERS
SEPTIC TANK MANUFACTURERS

run date: 6/10/2024
Searching for: HS20

Alpha General Services, Inc.

Post Office Box 3331
Sebring, FL 33871

Highlands

ACTIVE

TANK NUMBER	CATEGORY	WALL THICKNESS	LIQUID DEPTH	TOP EXTERIOR		IN-OUT DROP	EFFECTIVE GALLONS	TOTAL	APPROVAL USE	APPROVAL DATE	FAMILY
				WIDTH	LENGTH			GALLONS (Pump Tanks)			
28-004-40D-C4	C4	0.50	53.75	70	97	2.5	750		B,GI	7/29/2013	
REMARKS: HS20 rated with at least 18" burial; no mid-seam test after install needed with Alpha sticker; length+width at inside edge of flange											
28-004-40S-C4	C4	0.50	53.75	70	97	2.5	750		B,GI	7/29/2013	
REMARKS: HS20 rated with at least 18" burial; no mid-seam test after install needed with Alpha sticker; length+width at inside edge of flange											
28-004-41D-C4	C4	0.50	57.75	70	97	2.5	900		B,GI	7/29/2013	
REMARKS: HS20 rated with at least 18" burial; no mid-seam test after install needed with Alpha sticker; length+width at inside edge of flange											
28-004-41S-C4	C4	0.50	57.75	70	97	2.5	900		B,GI	7/29/2013	
REMARKS: HS20 rated with at least 18" burial; no mid-seam test after install needed with Alpha sticker; length+width at inside edge of flange											
28-004-42D-C4	C4	0.50	60.75	70	103	2.5	1050		B,GI	7/29/2013	
REMARKS: HS20 rated with at least 18" burial; no mid-seam test after install needed with Alpha sticker; length+width at inside edge of flange											
28-004-42S-C4	C4	0.50	60.75	70	103	2.5	1050		B,GI	7/29/2013	
REMARKS: HS20 rated with at least 18" burial; no mid-seam test after install needed with Alpha sticker; length+width at inside edge of flange											
28-004-43D-C4	C4	0.50	55.75	70	114	2.5	1200		B,GI	7/29/2013	
REMARKS: HS20 rated with at least 18" burial; mid-seam testing after installation not required when factory testing seal is present; length+width at inside edge of flange											
28-004-43S-C4	C4	0.50	55.75	70	114	2.5	1200		B,GI	7/29/2013	
REMARKS: HS20 rated with at least 18" burial; mid-seam testing after installation not required when factory testing seal is present; length+width at inside edge of flange											
28-004-44D-C4	C4	0.50	55.75	70	125	2.5	1350		B,GI	7/29/2013	
REMARKS: HS20 rated with at least 18" burial; no mid-seam test after install needed with Alpha sticker; length+width at inside edge of flange											
28-004-44S-C4	C4	0.50	55.75	70	125	2.5	1350		B	7/29/2013	
REMARKS: HS20 rated with at least 18" burial; no mid-seam test after install needed with Alpha sticker; length+width at inside edge of flange											
28-004-45D-C4	C4	0.50	54.00	70	135	2.5	1500		B,GI	7/29/2013	
REMARKS: HS20 rated with at least 18" burial; no mid-seam test after install needed with Alpha sticker; length+width at inside edge of flange											
28-004-45S-C4	C4	0.50	54.00	70	135	2.5	1500		B	7/29/2013	
REMARKS: HS20 rated with at least 18" burial; no mid-seam test after install needed with Alpha sticker; length+width at inside edge of flange											
28-004-46D-C4	C4	0.50	55.75	70	146	2.5	1650		B,GI	7/29/2013	
REMARKS: HS20 rated with at least 18" burial; no mid-seam test after install needed with Alpha sticker; length+width at inside edge of flange											
28-004-46S-C4	C4	0.50	55.75	70	146	2.5	1650		B	7/29/2013	
REMARKS: HS20 rated with at least 18" burial; no mid-seam test after install needed with Alpha sticker; length+width at inside edge of flange											



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SEPTIC TANK DESIGNATED APPROVAL NUMBERS
SEPTIC TANK MANUFACTURERS

run date: 6/10/2024
Searching for: HS20

Averett Septic Tank Co.

Post Office Box 266
Eaton Park, FL 33840

Polk

ACTIVE

TANK NUMBER	CATEGORY	WALL THICKNESS	LIQUID DEPTH	TOP EXTERIOR		IN-OUT DROP	EFFECTIVE GALLONS	TOTAL	APPROVAL DATE	FAMILY
				WIDTH	LENGTH			GALLONS (Pump Tanks)		
53-037-50D-C4	C4	6.00	40.00	69	113		900	1,132	3/27/2008	
REMARKS: Slide-in baffle. Rated for AASHTO HS20 traffic. Revised 08/19/2009										
53-037-50S-C4	C4	6.00	40.00	69	113		900	1,132	3/27/2008	
REMARKS: Rated for AASHTO HS20 traffic. Revised 08/19/2009										
53-037-51D-C4	C4	6.00	45.50	69.5	113.5		1050	1,273	3/27/2008	
REMARKS: Slide-in baffle. Rated for AASHTO HS20 traffic. Revised 08/19/2009										
53-037-51S-C4	C4	6.00	45.50	69.5	113.5		1050	1,273	3/27/2008	
REMARKS: Rated for AASHTO HS20 traffic. Revised 08/19/2009										
53-037-52D-C4	C4	6.00	52.38	70.5	114.25		1250	1,467	3/27/2008	
REMARKS: Slide-in baffle. Rated for AASHTO HS20 traffic. Revised 08/19/2009										
53-037-52S-C4	C4	6.00	52.38	70.5	114.25		1250	1,467	3/27/2008	
REMARKS: Rated for AASHTO HS20 traffic. Revised 08/19/2009										



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SEPTIC TANK DESIGNATED APPROVAL NUMBERS
SEPTIC TANK MANUFACTURERS

run date: 6/10/2024
Searching for: HS20

Bates Precast Concrete, Incorporated

6431 Ocean Pond Avenue
Lake Park, GA 31636

ACTIVE

Table with columns: TANK NUMBER, CATEGORY, WALL THICKNESS, LIQUID DEPTH, TOP EXTERIOR WIDTH, TOP EXTERIOR LENGTH, IN-OUT DROP, EFFECTIVE GALLONS, TOTAL GALLONS (Pump Tanks), USE, APPROVAL DATE, FAMILY. Includes rows for tanks 61-074-10D-C4 through 61-074-22S-C4 with associated remarks.



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run date: 6/10/2024
 Searching for: HS20

Bates Precast Concrete, Incorporated

6431 Ocean Pond Avenue
 Lake Park, GA 31636

ACTIVE

TANK NUMBER	CATEGORY	WALL THICKNESS	LIQUID DEPTH	TOP EXTERIOR		IN-OUT DROP	EFFECTIVE GALLONS	TOTAL GALLONS (Pump Tanks)		APPROVAL	
				WIDTH	LENGTH			USE	DATE	FAMILY	
61-074-25D-C4	C4	5.00	57.50	82	154	2.5	2500	3,040	b	8/23/2019	
REMARKS: Slide-in baffle. Mid-seam; HS20 traffic loading rated when installed with 1.5 to 3 ft of cover and 5000 psi concrete is used.											
61-074-25G-C4	C4	5.00	57.50	82	154	2.5	2500	3,040	GI	8/23/2019	
REMARKS: 2 x 1250 gallons compartments; Slide-in baffle. Mid-seam; HS20 traffic loading rated when installed with 1.5 to 3 ft of cover and 5000 psi concrete is used. Grease interceptor.											
61-074-25S-C4	C4	5.00	57.50	82	154	2.5	2500	3,040	b	8/23/2019	
REMARKS: Mid-seam; HS20 traffic loading rated when installed with 1.5 to 3 ft of cover and 5000 psi concrete is used.											
61-074-27D-C4	C4	5.00	62.00	82	154	2.5	2700	3,200	b	5/17/2016	2
REMARKS: mid-seam; slide-in baffle; HS20, when installed with 1.5 to 4 ft of cover; 5000 psi concrete											
61-074-27S-C4	C4	5.00	62.00	82	154	2.5	2700	3,290	b	5/17/2016	2
REMARKS: mid-seam; HS20, when installed with 1.5 to 4 ft of cover; 5000 psi concrete											
61-074-30D-C4	C4	5.00	68.75	82	154	2.5	3000	3,500	b	5/17/2016	2
REMARKS: mid-seam; slide-in baffle; HS20, when installed with 1.5 to 4 ft of cover; 5000 psi concrete											
61-074-30S-C4	C4	5.00	68.75	82	154	2.5	3000	3,600	b	5/17/2016	2
REMARKS: mid-seam; HS20, when installed with 1.5 to 4 ft of cover; 5000 psi concrete											
61-074-37D-C4	C4	8.00	43.64	115	235	2.5	3700	4,200	b	5/17/2016	1
REMARKS: mid-seam; slide-in baffle; HS20, when installed with 1.5 to 4 ft of cover; octagonal shape											
61-074-37S-C4	C4	8.00	43.64	115	235	2.5	3700	4,300	b	5/17/2016	1
REMARKS: mid-seam; HS20, when installed with 1.5 to 4 ft of cover; octagonal shape											
61-074-43D-C4	C4	8.00	50.77	115	235	2.5	4300	4,900	b	5/17/2016	1
REMARKS: mid-seam; slide-in baffle; HS20, when installed with 1.5 to 4 ft of cover; octagonal shape											
61-074-43S-C4	C4	8.00	50.77	115	235	2.5	4300	5,000	b	5/17/2016	1
REMARKS: mid-seam; HS20, when installed with 1.5 to 4 ft of cover; octagonal shape											
61-074-48D-C4	C4	8.00	56.64	115	235	2.5	4800	5,500	b	5/17/2016	1
REMARKS: mid-seam; slide-in baffle; HS20, when installed with 1.5 to 4 ft of cover; octagonal shape											
61-074-48S-C4	C4	8.00	56.64	115	235	2.5	4800	5,600	b	5/17/2016	1
REMARKS: mid-seam; HS20, when installed with 1.5 to 4 ft of cover; octagonal shape											
61-074-53D-C4	C4	8.00	62.53	115	235	2.5	5300	6,100	b	5/17/2016	1
REMARKS: mid-seam; slide-in baffle; HS20, when installed with 1.5 to 4 ft of cover; octagonal shape											
61-074-53S-C4	C4	8.00	62.53	115	235	2.5	5300	6,200	b	5/17/2016	1
REMARKS: mid-seam; HS20, when installed with 1.5 to 4 ft of cover; octagonal shape											
61-074-58D-C4	C4	8.00	68.41	115	235	2.5	5800	6,600	b	5/17/2016	1
REMARKS: mid-seam; slide-in baffle; HS20, when installed with 1.5 to 4 ft of cover; octagonal shape											
61-074-58S-C4	C4	8.00	68.41	115	235	2.5	5800	6,800	b	5/17/2016	1
REMARKS: mid-seam; HS20, when installed with 1.5 to 4 ft of cover; octagonal shape											



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SEPTIC TANK DESIGNATED APPROVAL NUMBERS
SEPTIC TANK MANUFACTURERS

run date: 6/10/2024
Searching for: HS20

Bates Precast Concrete, Incorporated

6431 Ocean Pond Avenue
Lake Park, GA 31636

ACTIVE

TANK NUMBER	CATEGORY	WALL THICKNESS	LIQUID DEPTH	TOP EXTERIOR		IN-OUT DROP	EFFECTIVE GALLONS	TOTAL	APPROVAL USE	APPROVAL DATE	FAMILY
				WIDTH	LENGTH			GALLONS (Pump Tanks)			
61-074-63D-C4	C4	8.00	74.28	115	235	2.5	6300	7,200 b	5/17/2016	1	
REMARKS: mid-seam; slide-in baffle; HS20, when installed with 1.5 to 4 ft of cover; octagonal shape											
61-074-63S-C4	C4	8.00	74.28	115	235	2.5	6300	7,400 b	5/17/2016	1	
REMARKS: mid-seam; HS20, when installed with 1.5 to 4 ft of cover; octagonal shape											
61-074-68D-C4	C4	8.00	80.16	115	235	2.5	6800	7,800 b	5/17/2016	1	
REMARKS: mid-seam; slide-in baffle; HS20, when installed with 1.5 to 4 ft of cover; octagonal shape											
61-074-68S-C4	C4	8.00	80.16	115	235	2.5	6800	7,900 b	5/17/2016	1	
REMARKS: mid-seam; HS20, when installed with 1.5 to 4 ft of cover; octagonal shape											
61-074-71D-C4	C4	8.00	83.68	115	235	2.5	7100	8,100 b	5/17/2016	1	
REMARKS: mid-seam; slide-in baffle; HS20, when installed with 1.5 to 4 ft of cover; octagonal shape											
61-074-71S-C4	C4	8.00	83.68	115	235	2.5	7100	8,300 b	5/17/2016	1	
REMARKS: mid-seam; HS20, when installed with 1.5 to 4 ft of cover; octagonal shape											



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SEPTIC TANK DESIGNATED APPROVAL NUMBERS
SEPTIC TANK MANUFACTURERS

run date: 6/10/2024
Searching for: HS20

Del Zotto Mfg. Co.

4575 W. Highway 40
Ocala, FL 34482

Marion

ACTIVE

TANK NUMBER	CATEGORY	WALL THICKNESS	LIQUID DEPTH	TOP EXTERIOR		IN-OUT DROP	EFFECTIVE GALLONS	TOTAL	APPROVAL USE DATE	FAMILY
				WIDTH	LENGTH			GALLONS (Pump Tanks)		
42-007-14S-C4	C4	7.00	85.00	86	86		1350	1,350 D	3/27/2012	
REMARKS: Dosing tank only, circular, 7000 PSI, HS20 traffic loading rated with HS20 lid, post-installation watertightness testing required per 62-6.013(10)(d) FAC										
42-007-50D-C4	C4	6.00	47.00	60	96		750	1,030	7/6/2009	
REMARKS: 4" or 6" inlets and outlets, HS20 traffic loading rated										
42-007-50S-C4	C4	6.00	47.00	60	96		750	1,030	7/6/2009	
REMARKS: 4" or 6" inlets and outlets, HS20 traffic loading rated										
42-007-51D-C4	C4	6.00	44.00	72	96		900	1,222	7/6/2009	
REMARKS: 4" or 6" inlets and outlets, HS20 traffic loading rated										
42-007-51S-C4	C4	6.00	44.00	72	96		900	1,222	7/6/2009	
REMARKS: 4" or 6" inlets and outlets, HS20 traffic loading rated										
42-007-52D-C4	C4	6.00	46.00	72	108		1050	1,446	7/6/2009	
REMARKS: 4" or 6" inlets and outlets, HS20 traffic loading rated										
42-007-52S-C4	C4	6.00	46.00	72	108		1050	1,446	7/6/2009	
REMARKS: 4" or 6" inlets and outlets, HS20 traffic loading rated										
42-007-53D-C4	C4	6.00	44.00	72	132		1250	1,745	7/6/2009	
REMARKS: 4" or 6" inlets and outlets, HS20 traffic loading rated										
42-007-53S-C4	C4	6.00	44.00	72	132		1250	1,745	7/6/2009	
REMARKS: 4" or 6" inlets and outlets, HS20 traffic loading rated										
42-007-54D-C4	C4	6.00	48.00	84	162		2000	2,805	7/6/2009	
REMARKS: 4" or 6" inlets and outlets, HS20 traffic loading rated										
42-007-54S-C4	C4	6.00	48.00	84	162		2000	2,805	7/6/2009	
REMARKS: 4" or 6" inlets and outlets, HS20 traffic loading rated										
42-007-55D-C4	C4	6.00	64.00	84	162		2800	3,366	7/6/2009	
REMARKS: 4" or 6" inlets and outlets, HS20 traffic loading rated										
42-007-55S-C4	C4	6.00	64.00	84	162		2800	3,366	7/6/2009	
REMARKS: 4" or 6" inlets and outlets, HS20 traffic loading rated										
42-007-G30D-C4	C4	6.00	56.00	116.5	150.75	2.5	3000	3,750	2/2/2009	
REMARKS: Approved for HS20 traffic loading; April 2014, changed inlet for 2.5" drop.										
42-007-G30S-C4	C4	6.00	56.00	116.5	150.75	2	3000	3,888	2/2/2009	
REMARKS: Approved for HS20 traffic loading.										
42-007-G32D-C4	C4	6.00	60.00	116.8	151		3200	3,995	2/2/2009	
REMARKS: Approved for HS20 traffic loading										
42-007-G32S-C4	C4	6.00	60.00	116.8	151		3200	4,144	2/2/2009	
REMARKS: Approved for HS20 traffic loading										



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run date: 6/10/2024
Searching for: HS20

Del Zotto Mfg. Co.

4575 W. Highway 40
Ocala, FL 34482

Marion

ACTIVE

TANK NUMBER	CATEGORY	WALL THICKNESS	LIQUID DEPTH	TOP EXTERIOR WIDTH	TOP EXTERIOR LENGTH	IN-OUT DROP	EFFECTIVE GALLONS	TOTAL GALLONS (Pump Tanks)	APPROVAL USE DATE	FAMILY
42-007-G35D-C4	C4	6.00	65.00	117	151		3500	4,297	2/2/2009	
REMARKS: Approved for HS20 traffic loading										
42-007-G35S-C4	C4	6.00	65.00	117	151		3500	4,459	2/2/2009	
REMARKS: Approved for HS20 traffic loading										
42-007-G37D-C4	C4	6.00	68.00	117	151		3700	4,478	2/2/2009	
REMARKS: Approved for HS20 traffic loading										
42-007-G37S-C4	C4	6.00	68.00	117	151		3700	4,648	2/2/2009	
REMARKS: Approved for HS20 traffic loading										
42-007-G40D-C4	C4	6.00	73.00	117.4	151.5		4000	4,257	2/2/2009	
REMARKS: Approved for HS20 traffic loading										
42-007-G40S-C4	C4	6.00	73.00	117.4	151.5		4000	5,111	2/2/2009	
REMARKS: Approved for HS20 traffic loading										
42-007-G43D-C4	C4	6.00	78.00	117.6	151.63		4300	5,093	2/2/2009	
REMARKS: Approved for HS20 traffic loading										
42-007-G43S-C4	C4	6.00	78.00	117.6	151.63		4300	5,291	2/2/2009	
REMARKS: Approved for HS20 traffic loading										
42-007-G45D-C4	C4	6.00	81.00	117.9	151.88		4500	5,472	2/2/2009	
REMARKS: Approved for HS20 traffic loading										
42-007-G45S-C4	C4	6.00	81.00	117.9	151.88		4500	5,678	2/2/2009	
REMARKS: Approved for HS20 traffic loading										
42-007-G48D-C4	C4	6.00	69.00	117.1	187.38		4800	5,778	2/2/2009	
REMARKS: Approved for HS20 traffic loading										
42-007-G48S-C4	C4	6.00	69.00	117.1	187.38		4800	5,951	2/2/2009	
REMARKS: Approved for HS20 traffic loading										
42-007-G50D-C4	C4	6.00	72.00	117.3	187.38		5000	6,006	2/2/2009	
REMARKS: Approved for HS20 traffic loading										
42-007-G50S-C4	C4	6.00	72.00	117.3	187.38		5000	6,187	2/2/2009	
REMARKS: Approved for HS20 traffic loading										
42-007-G53D-C4	C4	6.00	76.00	117.5	187.63		5300	6,323	2/2/2009	
REMARKS: Approved for HS20 traffic loading										
42-007-G53S-C4	C4	6.00	76.00	117.5	187.63		5300	6,515	2/2/2009	
REMARKS: Approved for HS20 traffic loading										
42-007-G55D-C4	C4	6.00	78.00	117.6	187.63		5500	6,476	2/2/2009	
REMARKS: Approved for HS20 traffic loading										



DEPARTMENT OF ENVIRONMENTAL PROTECTION

SEPTIC TANK DESIGNATED APPROVAL NUMBERS
SEPTIC TANK MANUFACTURERS

run date: 6/10/2024
Searching for: HS20

Del Zotto Mfg. Co.

4575 W. Highway 40
Ocala, FL 34482

Marion

ACTIVE

TANK NUMBER	CATEGORY	WALL THICKNESS	LIQUID DEPTH	TOP EXTERIOR		IN-OUT DROP	EFFECTIVE GALLONS	TOTAL	APPROVAL DATE	FAMILY
				WIDTH	LENGTH			GALLONS (Pump Tanks) USE		
42-007-G55S-C4	C4	6.00	78.00	117.6	187.63		5500	6,674	2/2/2009	
REMARKS: Approved for HS20 traffic loading										
42-007-G58D-C4	C4	6.00	82.00	117.9	187.88		5800	7,029	2/2/2009	
REMARKS: Approved for HS20 traffic loading										
42-007-G58S-C4	C4	6.00	82.00	117.9	187.88		5800	7,238	2/2/2009	
REMARKS: Approved for HS20 traffic loading										
42-007-G60D-C4	C4	6.00	73.00	117.4	217.5		6000	7,173	2/2/2009	
REMARKS: Approved for HS20 traffic loading										
42-007-G60S-C4	C4	6.00	73.00	117.4	217.5		6000	7,357	2/2/2009	
REMARKS: Approved for HS20 traffic loading										
42-007-G65D-C4	C4	6.00	78.00	117.6	217.63		6500	7,628	2/2/2009	
REMARKS: Approved for HS20 traffic loading										
42-007-G65S-C4	C4	6.00	78.00	117.6	217.63		6500	7,826	2/2/2009	
REMARKS: Approved for HS20 traffic loading										
42-007-G70D-C4	C4	6.00	84.00	118	218		7000	8,465	2/2/2009	
REMARKS: Approved for HS20 traffic loading										
42-007-G70S-C4	C4	6.00	84.00	118	218		7000	8,679	2/2/2009	
REMARKS: Approved for HS20 traffic loading										
42-007-G75D-C4	C4	6.00	77.00	117.5	253.63		7500	8,884	2/2/2009	
REMARKS: Approved for HS20 traffic loading										
42-007-G75S-C4	C4	6.00	77.00	117.5	253.63		7500	9,079	2/2/2009	
REMARKS: Approved for HS20 traffic loading										
42-007-G80D-C4	C4	6.00	81.00	117.9	253.88		8000	9,670	2/2/2009	
REMARKS: Approved for HS20 traffic loading										
42-007-G80S-C4	C4	6.00	81.00	117.9	253.88		8000	9,876	2/2/2009	
REMARKS: Approved for HS20 traffic loading										
42-007-G85D-C4	C4	6.00	77.00	117.5	283.63		8500	10,151	2/2/2009	
REMARKS: Approved for HS20 traffic loading										
42-007-G85S-C4	C4	6.00	77.00	117.5	283.63		8500	10,308	2/2/2009	
REMARKS: Approved for HS20 traffic loading										
42-007-G90D-C4	C4	6.00	81.00	117.6	283.63		9000	11,011	2/2/2009	
REMARKS: Approved for HS20 traffic loading										
42-007-G90S-C4	C4	6.00	81.00	117.6	283.63		9000	11,179	2/2/2009	
REMARKS: Approved for HS20 traffic loading										



DEPARTMENT OF ENVIRONMENTAL PROTECTION

SEPTIC TANK DESIGNATED APPROVAL NUMBERS
SEPTIC TANK MANUFACTURERS

run date: 6/10/2024
Searching for: HS20

Del Zotto Mfg. Co.

4575 W. Highway 40
Ocala, FL 34482

Marion

ACTIVE

TANK NUMBER	CATEGORY	WALL THICKNESS	LIQUID DEPTH	TOP EXTERIOR WIDTH	TOP EXTERIOR LENGTH	IN-OUT DROP	EFFECTIVE GALLONS	TOTAL GALLONS (Pump Tanks)	APPROVAL USE DATE	FAMILY
42-007-G95D-C4	C4	6.00	76.00	117.5	319.63		9500	11,382	2/2/2009	
REMARKS: Approved for HS20 traffic loading										
42-007-G95S-C4	C4	6.00	76.00	117.5	319.63		9500	11,536	2/2/2009	
REMARKS: Approved for HS20 traffic loading										
42-007-GA1D-C4	C4	6.00	79.00	117.6	319.75		10000	11,687	2/2/2009	
REMARKS: Approved for HS20 traffic loading										
42-007-GA1S-C4	C4	6.00	79.00	117.6	319.75		10000	11,887	2/2/2009	
REMARKS: Approved for HS20 traffic loading										
42-007-GA2D-C4	C4	6.00	83.00	118	320		10500	12,669	2/2/2009	
REMARKS: Approved for HS20 traffic loading										
42-007-GA2S-C4	C4	6.00	83.00	118	320		10500	12,880	2/2/2009	
REMARKS: Approved for HS20 traffic loading										
42-007-GA3D-C4	C4	6.00	79.00	117.6	349.75		11000	12,853	2/2/2009	
REMARKS: Approved for HS20 traffic loading										
42-007-GA3S-C4	C4	6.00	79.00	117.6	349.75		11000	13,053	2/2/2009	
REMARKS: Approved for HS20 traffic loading										
42-007-GA4D-C4	C4	6.00	83.00	118	349.88		11500	13,926	2/2/2009	
REMARKS: Approved for HS20 traffic loading										
42-007-GA4S-C4	C4	6.00	83.00	118	349.88		11500	14,137	2/2/2009	
REMARKS: Approved for HS20 traffic loading										
42-007-GA5D-C4	C4	6.00	78.00	117.6	385.75		12000	14,088	2/2/2009	
REMARKS: Approved for HS20 traffic loading										
42-007-GA5S-C4	C4	6.00	78.00	117.6	385.75		12000	14,286	2/2/2009	
REMARKS: Approved for HS20 traffic loading										
42-007-GA6D-C4	C4	6.00	81.00	117.9	385.88		12500	15,103	2/2/2009	
REMARKS: Approved for HS20 traffic loading										
42-007-GA6S-C4	C4	6.00	81.00	117.9	385.88		12500	15,309	2/2/2009	
REMARKS: Approved for HS20 traffic loading										
42-007-GA7D-C4	C4	6.00	84.00	118	386		13000	15,601	2/2/2009	
REMARKS: Approved for HS20 traffic loading										
42-007-GA7S-C4	C4	6.00	84.00	118	386		13000	15,815	2/2/2009	
REMARKS: Approved for HS20 traffic loading										
42-007-GA8D-C4	C4	6.00	82.00	117.9	409.88		13500	16,266	2/2/2009	
REMARKS: Approved for HS20 traffic loading										



DEPARTMENT OF ENVIRONMENTAL PROTECTION

SEPTIC TANK DESIGNATED APPROVAL NUMBERS
SEPTIC TANK MANUFACTURERS

run date: 6/10/2024
Searching for: HS20

Del Zotto Mfg. Co.

4575 W. Highway 40
Ocala, FL 34482

Marion

ACTIVE

TANK NUMBER	CATEGORY	WALL THICKNESS	LIQUID DEPTH	TOP EXTERIOR		IN-OUT DROP	EFFECTIVE GALLONS	TOTAL	APPROVAL DATE	FAMILY
				WIDTH	LENGTH			GALLONS (Pump Tanks) USE		
42-007-GA8S-C4	C4	6.00	82.00	117.9	409.88		13500	16,475	2/2/2009	
REMARKS: Approved for HS20 traffic loading										
42-007-GA9D-C4	C4	6.00	78.00	117.6	445.63		14000	16,388	2/2/2009	
REMARKS: Approved for HS20 traffic loading										
42-007-GA9S-C4	C4	6.00	78.00	117.6	445.63		14000	16,586	2/2/2009	
REMARKS: Approved for HS20 traffic loading										
42-007-GB1D-C4	C4	6.00	81.00	117.9	445.88		14500	17,366	2/2/2009	
REMARKS: Approved for HS20 traffic loading										
42-007-GB1S-C4	C4	6.00	81.00	117.9	445.88		14500	17,778	2/2/2009	
REMARKS: Approved for HS20 traffic loading										
42-007-GB2D-C4	C4	6.00	84.00	118	446		15000	18,152	2/2/2009	
REMARKS: Approved for HS20 traffic loading-										
42-007-GB2S-C4	C4	6.00	84.00	118	446		15000	18,366	2/2/2009	
REMARKS: Approved for HS20 traffic loading										
42-007-H01S-C4	C4	6.00	50.00	65	46		300	400 Pump t	3/10/2010	
REMARKS: Tank rated for HS20 traffic loading and C4 burial cover.										
42-007-H02D-C4	C4	6.00	42.00	65	103		750	923	3/10/2010	
REMARKS: Tank rated for HS20 traffic loading and C4 burial cover.										
42-007-H02S-C4	C4	6.00	42.00	65	103		750	923	3/10/2010	
REMARKS: Tank rated for HS20 traffic loading and C4 burial cover.										
42-007-H03D-C4	C4	6.00	50.00	65	103		900	1,060	3/10/2010	
REMARKS: Tank rated for HS20 traffic loading and C4 burial cover.										
42-007-H03S-C4	C4	6.00	50.00	65	103		900	1,060	3/10/2010	
REMARKS: Tank rated for HS20 traffic loading and C4 burial cover.										
42-007-H04D-C4	C4	6.00	42.00	65	141		1050	1,314	3/10/2010	
REMARKS: Tank rated for HS20 traffic loading and C4 burial cover										
42-007-H04S-C4	C4	6.00	42.00	65	141		1050	1,314	3/10/2010	
REMARKS: Tank rated for HS20 traffic loading and C4 burial cover										
42-007-H05D-C4	C4	6.00	50.00	65	141		1250	1,512	3/10/2010	
REMARKS: Tank rated for HS20 traffic loading and C4 burial cover										
42-007-H05S-C4	C4	6.00	50.00	65	141		1250	1,512	3/10/2010	
REMARKS: Tank rated for HS20 traffic loading and C4 burial cover										
42-007-H06D-C4	C4	6.00	45.00	87	113		1350	1,469	3/10/2010	
REMARKS: Tank rated for HS20 traffic loading and C4 burial cover										



DEPARTMENT OF ENVIRONMENTAL PROTECTION

SEPTIC TANK DESIGNATED APPROVAL NUMBERS
 SEPTIC TANK MANUFACTURERS

run date: 6/10/2024
 Searching for: HS20

Del Zotto Mfg. Co.

4575 W. Highway 40
 Ocala, FL 34482

Marion

ACTIVE

TANK NUMBER	CATEGORY	WALL THICKNESS	LIQUID DEPTH	TOP EXTERIOR WIDTH	TOP EXTERIOR LENGTH	IN-OUT DROP	EFFECTIVE GALLONS	TOTAL GALLONS (Pump Tanks)	APPROVAL USE DATE	FAMILY
42-007-H06S-C4	C4	6.00	45.00	87	113		1350	1,469	3/10/2010	
REMARKS: Tank rated for HS20 traffic loading and C4 burial cover										
42-007-H07D-C4	C4	6.00	50.00	87	113		1500	1,605	3/10/2010	
REMARKS: Tank rated for HS20 traffic loading and C4 burial cover										
42-007-H07S-C4	C4	6.00	50.00	87	113		1500	1,605	3/10/2010	
REMARKS: Tank rated for HS20 traffic loading and C4 burial cover										
42-007-H08D-C4	C4	6.00	55.00	87	113		1650	1,741	3/10/2010	
REMARKS: Tank rated for HS20 traffic loading and C4 burial cover										
42-007-H08S-C4	C4	6.00	55.00	87	113		1650	1,741	3/10/2010	
REMARKS: Tank rated for HS20 traffic loading and C4 burial cover.										
42-007-H09D-C4	C4	6.00	42.00	87	164		1900	2,102	3/10/2010	
REMARKS: Tank rated for HS20 traffic loading and C4 burial cover										
42-007-H09S-C4	C4	6.00	42.00	87	164		1900	2,102	3/10/2010	
REMARKS: Tank rated for HS20 traffic loading and C4 burial cover										
42-007-H10D-C4	C4	6.00	45.00	87	164		2000	2,224	3/10/2010	
REMARKS: Tank rated for HS20 traffic loading and C4 burial cover										
42-007-H10S-C4	C4	6.00	45.00	87	164		2000	2,224	3/10/2010	
REMARKS: Tank rated for HS20 traffic loading and C4 burial cover										
42-007-H11D-C4	C4	6.00	49.00	87	164		2200	2,388	3/10/2010	
REMARKS: Tank rated for HS20 traffic loading and C4 burial cover										
42-007-H11S-C4	C4	6.00	49.00	87	164		2200	2,388	3/10/2010	
REMARKS: Tank rated for HS20 traffic loading and C4 burial cover										
42-007-H12D-C4	C4	6.00	51.00	87	164		2300	2,471	3/10/2010	
REMARKS: Tank rated for HS20 traffic loading and C4 burial cover										
42-007-H12S-C4	C4	6.00	51.00	87	164		2300	2,471	3/10/2010	
REMARKS: Tank rated for HS20 traffic loading and C4 burial cover										
42-007-H13D-C4	C4	6.00	56.00	87	164		2500	2,677	3/10/2010	
REMARKS: Tank rated for HS20 traffic loading and C4 burial cover										
42-007-H13S-C4	C4	6.00	56.00	87	164		2500	2,677	3/10/2010	
REMARKS: Tank rated for HS20 traffic loading and C4 burial cover										
42-007-H14D-C4	C4	6.00	60.00	87	164		2700	2,847	3/10/2010	
REMARKS: Tank rated for HS20 traffic loading and C4 burial cover										
42-007-H14S-C4	C4	6.00	60.00	87	164		2700	2,842	3/10/2010	
REMARKS: Tank rated for HS20 traffic loading and C4 burial cover										



DEPARTMENT OF ENVIRONMENTAL PROTECTION

SEPTIC TANK DESIGNATED APPROVAL NUMBERS
SEPTIC TANK MANUFACTURERS

run date: 6/10/2024
Searching for: HS20

Del Zotto Mfg. Co.

4575 W. Highway 40
Ocala, FL 34482

Marion

ACTIVE

TANK NUMBER	CATEGORY	WALL THICKNESS	LIQUID DEPTH	TOP EXTERIOR		IN-OUT DROP	EFFECTIVE GALLONS	TOTAL	APPROVAL DATE	FAMILY
				WIDTH	LENGTH			GALLONS (Pump Tanks)		
42-007-H15D-C4	C4	6.00	56.00	116.5	150.75		3000	3,700	5/8/2012	
REMARKS: slide-in baffle attached by manufacturer; designed for HS20 and 6 feet burial depth; 10" lid; 6,000 psi concrete; 4",6"or 8" inlet and outlet										
42-007-H15S-C4	C4	6.00	56.00	116.5	150.75		3000	3,700	5/3/2012	
REMARKS: designed for HS20 and 6 feet burial depth; 10" lid; 6,000 psi concrete; 4",6"or 8" inlet and outlet										
42-007-H16D-C4	C4	6.00	78.00	117.6	151.63		4300	5,000	5/8/2012	
REMARKS: slide-in baffle attached by manufacturer; designed for HS20 and 6 feet burial depth; 10" lid; 6,000 psi concrete; 4",6"or 8" inlet and outlet										
42-007-H16S-C4	C4	6.00	78.00	117.6	151.63		4300	5,000	5/3/2012	
REMARKS: designed for HS20 and 6 feet burial depth; 10" lid; 6,000 psi concrete; 4",6"or 8" inlet and outlet										



DEPARTMENT OF ENVIRONMENTAL PROTECTION

SEPTIC TANK DESIGNATED APPROVAL NUMBERS
SEPTIC TANK MANUFACTURERS

run date: 6/10/2024
Searching for: HS20

Florida Septic, Inc.

Post Office Box 545
Hawthorne, FL 32640

Alachua

ACTIVE

TANK NUMBER	CATEGORY	WALL THICKNESS	LIQUID DEPTH	TOP EXTERIOR		IN-OUT DROP	EFFECTIVE GALLONS	TOTAL GALLONS		APPROVAL USE	APPROVAL DATE	FAMILY
				WIDTH	LENGTH			(Pump Tanks)				
01-011-02D-C4	C4	4.00	53.00	49.25	95.5	2.5	750	925	B, GI	5/31/2001		
REMARKS: AASHTO HS20 traffic loading rated when buried between 18" to 48"												
01-011-02S-C4	C4	4.00	53.00	49.25	95.5	2.5	750	925	B, GI	5/31/2001		
REMARKS: AASHTO HS20 traffic loading rated when buried between 18" to 48"												
01-011-06D-C4	C4	6.00	53.00	53.25	99.5	2.5	750	925	B, GI	10/31/2001		
REMARKS: AASHTO HS20 traffic loading rated when buried between 18" to 48"												
01-011-06S-C4	C4	6.00	53.00	53.25	99.5	2.5	750	925	B, GI	10/31/2001		
REMARKS: AASHTO HS20 traffic loading rated when buried between 18" to 48"												
01-011-11D-C4	C4		44.00	72.5	104.5	2.5	1050	1,348	B, GI	3/17/2003		
REMARKS: Houses Bionest BNC-400 ATU. Wall thickness can be either 4" or 6". AASHTO HS20 traffic loading rated when buried between 18" to 48"												
01-011-11S-C4	C4		44.00	72.5	104.5	2.5	1050	1,348	B, GI	3/17/2003		
REMARKS: Wall thickness can be either 4" or 6". AASHTO HS20 traffic loading rated when buried between 18" to 48"												
01-011-13D-C4	C4		52.00	73	105	2.5	1250	1,564	B, GI	3/17/2003		
REMARKS: Houses Bionest BNC-500 ATU. Wall thickness can be either 4" or 6". AASHTO HS20 traffic loading rated when buried between 18" to 48"												
01-011-13S-C4	C4		52.00	73	105	2.5	1250	1,564	B, GI	3/17/2003		
REMARKS: Wall thickness can be either 4" or 6". AASHTO HS20 traffic loading rated when buried between 18" to 48"												
01-011-27D-C4	C4	6.00	53.00	73	137	2.5	1500	1,918	B, GI	10/31/2001		
REMARKS: Houses Bionest BNC-600 ATU. AASHTO HS20 traffic loading rated when buried between 18" to 48"												
01-011-27P-C4	C4	6.00	53.00	73	137	2.5	1500	1,918	D	2/28/2011		
REMARKS: ASSHTO HS20 traffic loading rated when buried between 18" to 48"												
01-011-27S-C4	C4	6.00	53.00	73	137	2.5	1500	1,918		10/31/2001		
REMARKS: AASHTO HS20 traffic loading rated when buried between 18" to 48"												
01-011-29D-C4	C4	4.00	44.00	75.25	151.5	2.5	1650	2,000	B, GI	7/30/2001		
REMARKS: AASHTO HS20 traffic loading rated when buried between 18" to 48"												
01-011-29N-C4	C4	4.00	4.00	75.25	151.5	42.5	0	2,000		10/3/2013		
REMARKS: Modification of 01-011-29S-C4 for Florida Onsite Sewage Nitrogen Reduction Strategy Study. Media tank: liquid level =4"; add flow-through hole in second structural rib. AASHTO HS20 traffic loading rated when buried between 18" to 48"												
01-011-29P-C4	C4	4.00	44.00	75.25	151.5	2.5	1650	2,000	D	2/28/2011		
REMARKS: lowered pass-through hole for dosing tank; AASHTO HS20 traffic loading rated when buried between 18" to 48"												
01-011-29S-C4	C4	4.00	44.00	75.25	151.5	2.5	1650	2,000	B	7/30/2001		
REMARKS: AASHTO HS20 traffic loading rated when buried between 18" to 48"												
01-011-30D-C4	C4	6.00	44.00	79.25	155.5	2.5	1650	2,000	B, GI	5/29/2002		
REMARKS: AASHTO HS20 traffic loading rated when buried between 18" to 48"												
01-011-30P-C4	C4	5.00	44.00	79.25	155.5	2.5	1650	2,000	D	2/28/2011		
REMARKS: ASSHTO HS20 traffic rating when buried between 18" to 48"												



DEPARTMENT OF ENVIRONMENTAL PROTECTION

SEPTIC TANK DESIGNATED APPROVAL NUMBERS
SEPTIC TANK MANUFACTURERS

run date: 6/10/2024
Searching for: HS20

Florida Septic, Inc.

Post Office Box 545
Hawthorne, FL 32640

Alachua

ACTIVE

TANK NUMBER	CATEGORY	WALL THICKNESS	LIQUID DEPTH	TOP EXTERIOR		IN-OUT DROP	EFFECTIVE GALLONS	TOTAL	APPROVAL USE	APPROVAL DATE	FAMILY
				WIDTH	LENGTH			GALLONS (Pump Tanks)			
01-011-30S-C4	C4	6.00	44.00	19.25	155.5	2.5	1650	2,000		5/29/2002	
REMARKS: AASHTO HS20 traffic loading rated when buried between 18" to 48"											
01-011-39D-C4	C4	6.00	53.00	80.25	156.75	2.5	2000	2,400 B		5/29/2002	
REMARKS: Houses Bionest BNC-750 ATU. AASHTO HS20 traffic loading rated when buried between 18" to 48"											
01-011-39P-C4	C4	6.00	53.00	80.25	156.75	2.5	2000	2,400 D		2/28/2011	
REMARKS: ASSHTO HS20 traffic rating when buried between 18" to 48"											
01-011-39S-C4	C4	6.00	53.00	80.25	156.75	2.5	2000	2,400		5/29/2002	
REMARKS: AASHTO HS20 traffic loading rated when buried between 18" to 48"											
01-011-49D-C4	C4	6.00	65.50	82	158.5	2.5	2500	3,023		5/29/2002	
REMARKS: AASHTO HS20 traffic loading rated when buried between 18" to 48"											
01-011-49P-C4	C4	6.00	65.50	82	158.5	2.5	2500	3,023 D		2/28/2011	
REMARKS: AASHTO HS20 traffic rating when buried between 18" to 48"											
01-011-49S-C4	C4	6.00	65.50	82	158.5	2.5	2500	3,023		5/29/2002	
REMARKS: AASHTO HS20 traffic loading rated when buried between 18" to 48"											
01-011-53D-C4	C4	6.00	42.50	103.3	190.75	2.5	2800	3,518 B		10/31/2001	
REMARKS: AASHTO HS20 traffic loading rated when buried between 18" to 48"											
01-011-53P-C4	C4	6.00	42.50	103.3	190.75	2.5	2800	3,518 D		2/28/2011	
REMARKS: ASSHTO HS20 traffic rating when buried between 18" to 48"											
01-011-53S-C4	C4	6.00	42.50	103.3	190.75	2.5	2800	3,518		10/31/2001	
REMARKS: AASHTO HS20 traffic loading rated when buried between 18" to 48"											
01-011-57D-C4	C4	6.00	45.50	103.5	191.63	2.5	3000	3,733 B		10/31/2001	
REMARKS: AASHTO HS20 traffic loading rated when buried between 18" to 48"											
01-011-57P-C4	C4	6.00	45.50	103.5	191.63	2.5	3000	3,733 D		2/28/2011	
REMARKS: AASHTO HS20 traffic rating when buried between 18" to 48"											
01-011-57S-C4	C4	6.00	45.50	103.5	191.63	2.5	3000	3,733		10/31/2001	
REMARKS: AASHTO HS20 traffic loading rated when buried between 18" to 48"											
01-011-60D-C4	C4	6.00	60.00	81.25	157	2.5	2300	2,752 B		5/29/2002	
REMARKS: AASHTO HS20 traffic loading rated when buried between 18" to 48"											
01-011-60P-C4	C4	6.00	60.00	81.25	157	2.5	2300	2,752 D		2/28/2011	
REMARKS: AASHTO HS20 traffic rating when buried between 18" to 48"											
01-011-60S-C4	C4	6.00	60.00	81.25	157	2.5	2300	2,752		5/29/2002	
REMARKS: AASHTO HS20 traffic loading rated when buried between 18" to 48"											
01-011-65D-C4	C4	6.00	49.50	103.8	192	2.5	3300	4,023 B		10/31/2001	
REMARKS: Houses Bionest BNC-1250 ATU. AASHTO HS20 traffic loading rated when buried between 18" to 48"											



DEPARTMENT OF ENVIRONMENTAL PROTECTION

SEPTIC TANK DESIGNATED APPROVAL NUMBERS
SEPTIC TANK MANUFACTURERS

run date: 6/10/2024
Searching for: HS20

Florida Septic, Inc.

Post Office Box 545
Hawthorne, FL 32640

Alachua

ACTIVE

TANK NUMBER	CATEGORY	WALL THICKNESS	LIQUID DEPTH	TOP EXTERIOR		IN-OUT DROP	EFFECTIVE GALLONS	TOTAL GALLONS (Pump Tanks)		APPROVAL USE DATE	FAMILY
				WIDTH	LENGTH						
01-011-65S-C4	C4	6.00	49.50	103.8	192	2.5	3300	4,023		10/31/2001	
REMARKS: AASHTO HS20 traffic loading rated when buried between 18" to 48"											
01-011-69D-C4	C4	6.00	55.75	104.1	192.5	2.5	3700	4,461	B	5/29/2002	
REMARKS: Houses Bionest BNC-1500 ATU. AASHTO HS20 traffic loading rated when buried between 18" to 48"											
01-011-69P-C4	C4	6.00	55.75	104.1	192.5	2.5	3700	4,461	D	2/28/2011	
REMARKS: ASSHTO HS20 traffic rating when buried between 18" to 48"											
01-011-69S-C4	C4	6.00	55.75	104.1	192.5	2.5	3700	4,461		5/29/2002	
REMARKS: AASHTO HS20 traffic loading rated when buried between 18" to 48"											
01-011-73D-C4	C4	6.00	64.00	105.1	193.5	3	4300	5,107		5/29/2002	
REMARKS: AASHTO HS20 traffic loading rated when buried between 18" to 48"											
01-011-73P-C4	C4	6.00	64.00	105.1	193.5	3	4300	5,107	D	2/28/2011	
REMARKS: ASSHTO HS20 traffic rating when buried between 18" to 48"											
01-011-73S-C4	C4	6.00	64.00	105.1	193.5	3	4300	5,107		5/29/2002	
REMARKS: AASHTO HS20 traffic loading rated when buried between 18" to 48"											
01-011-77D-C4	C4	6.00	73.50	106	194.75	2.75	5000	5,910	B	5/29/2002	
REMARKS: AASHTO HS20 traffic loading rated when buried between 18" to 48"											
01-011-77P-C4	C4	6.00	73.50	106	194.75	2.75	5000	5,910	D	2/28/2011	
REMARKS: ASSHTO HS20 traffic rating when buried between 18" to 48"											
01-011-77S-C4	C4	6.00	73.50	106	194.75	2.75	5000	5,910	B	5/29/2002	
REMARKS: AASHTO HS20 traffic loading rated when buried between 18" to 48"											
01-011-90D-C4	C4	4.00	43.00	68.13	131.25	2.5	1250	1,500	B, GI	7/30/2001	
REMARKS: AASHTO HS20 traffic loading rated when buried between 18" to 48" with 8" lid. Approved for GI use 5/22/2020											
01-011-90P-C4	C4	4.00	43.00	68.13	131.25	2.5	1250	1,500	D	2/28/2011	
REMARKS: lowered pass-through hole for dosing tank; AASHTO HS20 traffic loading rated when buried between 18" to 48"											
01-011-90S-C4	C4	4.00	43.00	68.13	131.13	2.5	1250	1,500		7/30/2001	
REMARKS: AASHTO HS20 traffic loading rated when buried between 18" to 48"											
01-011-92D-C4	C4	6.00	46.00	72.5	136.13	2.5	1350	1,688	B, GI	10/31/2001	
REMARKS: AASHTO HS20 traffic loading rated when buried between 18" to 48"											
01-011-92P-C4	C4	6.00	46.00	72.5	136.13	2.5	1350	1,688	D	2/28/2011	
REMARKS: AASHTO HS20 TRAFFIC LOADING RATED WHEN BURIED BETWEEN 18" TO 48"											
01-011-92S-C4	C4	6.00	46.00	72.5	136.13	2.5	1350	1,688		10/31/2001	
REMARKS: AASHTO HS20 traffic loading rated when buried between 18" to 48"											
01-011-93S-C4	C4	4.00	42.00	47.75	55.75	1	300	373		12/14/2001	
REMARKS: AASHTO HS20 traffic loading rated when buried between 18" to 48"											



DEPARTMENT OF ENVIRONMENTAL PROTECTION

SEPTIC TANK DESIGNATED APPROVAL NUMBERS
 SEPTIC TANK MANUFACTURERS

run date: 6/10/2024
 Searching for: HS20

Florida Septic, Inc.

Post Office Box 545
 Hawthorne, FL 32640

Alachua

ACTIVE

TANK NUMBER	CATEGORY	WALL THICKNESS	LIQUID DEPTH	TOP EXTERIOR		IN-OUT DROP	EFFECTIVE GALLONS	TOTAL	APPROVAL DATE	FAMILY
				WIDTH	LENGTH			GALLONS (Pump Tanks) USE		
01-011-BM10-C4	C4	6.00	63.00	82	158.5	2.5	2400	3,021	3/28/2012	
REMARKS: Converted 02-05-2012. Houses Bio-Microbics MicroFAST 1.5 ATU (NSF 40-certified units only).. AASHTO HS20 traffic loading rated when buried between 18" to 48".										
01-011-BM11-C4	C4	6.00	66.00	106	194.75	3	4500	5,909 ATU	3/28/2012	
REMARKS: Used to house Bio-Microbics MicroFAST 3.0F and 3.0FS ATU. AASHTO HS20 traffic loading rated when buried between 18" to 48"										
01-011-BM12-C4	C4	6.00	65.00	106	194.75	11	4400	5,913 ATU	3/28/2012	
REMARKS: AASHTO HS20 traffic loading rated when buried between 18" to 48". Used to house Bio-Microbics MicroFAST 4.5F ATU										
01-011-BM9-C4	C4	6.00	53.00	73	137	2.5	1500	1,919 ATU	10/31/2001	
REMARKS: Converted 01-011-27D-C4, Houses Bio-Microbics MicroFAST ATU. NSF 40-certified units: 0.5, 0.625, 0.75, 0.9. NSF 245-certified units: 0.5, 0.625, 0.75.. AASHTO HS20 traffic loading rated when buried between 18" to 48"										
01-011-E100H-C4	C4	6.00	53.00	73	137	2.5	1500	1,920 ATU	4/8/2021	
REMARKS: Originally approved as 01-011-27S-C4, Houses the Delta EcoPod E100-N ATU (1,000 gpd). Minimum pretreatment tank effective capacity required is 1,000 gal; maximum allowed is 2,500 gal unless specified by the design engineer. The Delta EcoPod is NSF 245-certified. Lid # 223. HS20										
01-011-E150H-C4	C4	6.00	60.00	81.25	157	2.5	2300	1,920 ATU	4/8/2021	
REMARKS: Originally approved as 01-011-60S-C4, Houses the Delta EcoPod E150-N ATU (1,500 gpd). Minimum pretreatment tank effective capacity required is 1,500 gal; maximum allowed is 3,750 gal unless specified by the design engineer. The Delta EcoPod is NSF 245-certified. Lid #224. HS20										
01-011-E200H-C4	C4	6.00	49.50	103.8	192	2.5	3300	4,024 ATU	4/8/2021	
REMARKS: Originally approved as 01-011-65S-C4, Houses the Delta EcoPod E200-DCA (2,000 gpd) engineer-designed ATU. Minimum pretreatment tank effective capacity required is 2,000 gal. Lid # 225. HS20										
01-011-E250H-C4	C4	6.00	55.75	104.1	192.5	2.5	3700	4,460 ATU	4/8/2021	
REMARKS: Originally approved as 01-011-69S-C3, modified structural rib. Houses the Delta EcoPod E250-DCA (2,500 gpd) engineer-designed ATU. Minimum pretreatment tank effective capacity required is 2,500 gal. Lid # 225. HS20										
01-011-E300H-C4	C4	6.00	64.00	105.1	193.5	3	4300	5,100 ATU	4/8/2021	
REMARKS: Originally approved as 01-011-73S-C3, Houses the Delta EcoPod E300-DCA (3,000 gpd) engineer-designed ATU. Minimum pretreatment tank effective capacity required is 3,000 gal. Lid # 225. HS20										
01-011-E350H-C4	C4	6.00	73.50	106	194.75	2.75	5000	5,900 ATU	4/8/2021	
REMARKS: Originally approved as 01-011-77S-C3, Houses the Delta EcoPod E350-DCA (3,500 gpd) engineer-designed ATU. Minimum pretreatment tank effective capacity required is 3,500 gal. Lid # 225. HS20										
01-011-E400H-C4	C4	6.00	73.50	106	194.75	2.75	5000	5,900 ATU	4/8/2021	
REMARKS: Originally approved as 01-011-77S-C3, Houses the Delta EcoPod E350-DCA (3,500 gpd) engineer-designed ATU. Minimum pretreatment tank effective capacity required is 3,500 gal. Lid # 225. HS20										



DEPARTMENT OF ENVIRONMENTAL PROTECTION

SEPTIC TANK DESIGNATED APPROVAL NUMBERS
SEPTIC TANK MANUFACTURERS

run date: 6/10/2024
Searching for: HS20

George W. Shepard & Son, Inc.

PO Box 202
Naples FL 34106

Collier

ACTIVE

TANK NUMBER	CATEGORY	WALL THICKNESS	LIQUID DEPTH	TOP EXTERIOR		IN-OUT DROP	EFFECTIVE GALLONS	TOTAL GALLONS		APPROVAL	
				WIDTH	LENGTH			(Pump Tanks)	USE	DATE	FAMILY
11-149-21D-C4	C4	6.00	45.00	66	123	2.5	1050	1,300	B, GI	3/6/2019	
REMARKS: HS20 traffic. Slide-in baffle Formerly manufactured by Southeastern Septic approval 53-152-21D-C4											
11-149-21S-C4	C4	6.00	45.00	66	123	2.5	1050	1,300	B, GI	3/6/2019	
REMARKS: HS20 traffic. Formerly manufactured by Southeastern Septic approval 53-152-21S-C4											
11-149-22D-C4	C4	6.00	45.00	66	143	2.5	1250	1,500	B, GI	3/6/2019	
REMARKS: HS20 traffic. Slide-in baffle Formerly manufactured by Southeastern Septic approval 53-152-22D-C4											
11-149-22S-C4	C4	6.00	45.00	66	143	2.5	1250	1,500	B, Gi	3/6/2019	
REMARKS: HS20 traffic. Formerly manufactured by Southeastern Septic approval 53-152-22S-C4											



DEPARTMENT OF ENVIRONMENTAL PROTECTION

SEPTIC TANK DESIGNATED APPROVAL NUMBERS

SEPTIC TANK MANUFACTURERS

run date: 6/10/2024

Searching for: HS20

Hanson Pipe & Precast

12781 US Hwy 41 South
Gibsonton, FL 33534

Hillsborough

ACTIVE

TANK NUMBER	CATEGORY	WALL THICKNESS	LIQUID DEPTH	TOP EXTERIOR		IN-OUT DROP	EFFECTIVE GALLONS	TOTAL	APPROVAL USE DATE	FAMILY
				WIDTH	LENGTH			GALLONS (Pump Tanks)		
29-139-01D-C4	C4	8.00	58.68	115	187		4300		11/28/2007	

REMARKS: Rated for HS20 traffic loading.



DEPARTMENT OF ENVIRONMENTAL PROTECTION

SEPTIC TANK DESIGNATED APPROVAL NUMBERS
SEPTIC TANK MANUFACTURERS

run date: 6/10/2024
Searching for: HS20

Highland Tanks

One Highland Road
Stoystown PA 15563

Active

TANK NUMBER	CATEGORY	WALL THICKNESS	LIQUID DEPTH	TOP EXTERIOR		IN-OUT DROP	EFFECTIVE GALLONS	TOTAL	APPROVAL DATE	FAMILY
				WIDTH	LENGTH			GALLONS (Pump Tanks)		
70-151-01102-C4	C4	0.18	42.00	64	84	6	800	1,169 GI	3/12/2021	
REMARKS: coated steel; 2 COMPARTMENTS - Highland Model No. PGI-800 FL; up to 120" burial; HS20 rated with 52"-112" of fill and 8" reinforced concrete slab										
70-151-01302-C4	C4	0.18	46.00	64	94	6	1000	1,309 GI	3/12/2021	
REMARKS: coated steel; 2 COMPARTMENTS - Highland Model No. PGI-1000 FL; up to 120" burial; HS20 rated with 52"-112" of fill and 8" reinforced concrete slab										
70-151-01802-C4	C4	0.18	49.00	64	132	5	1500	1,838 GI	3/12/2021	
REMARKS: coated steel; 2 COMPARTMENTS - Highland Model No. PGI-1500 FL; up to 120" burial; HS20 rated with 52"-112" of fill and 8" reinforced concrete slab										
70-151-02602-C4	C4	0.18	48.00	64	180	6	2000	2,506 GI	3/12/2021	
REMARKS: coated steel; 2 COMPARTMENTS - Highland Model No. PGI-2000 FL; up to 60" burial; HS20 rated with 52" of fill and 8" reinforced concrete slab										
70-151-026B2-C4	C4	0.25	48.00	64	180	6	2000	2,506 GI	3/12/2021	
REMARKS: coated steel; 2 COMPARTMENTS - Highland Model No. PGI-2000 FL; up to 120" burial; HS20 rated with 52"-112" of fill and 8" reinforced concrete slab										
70-151-F012D1-C	C4	0.18	52.00	64	104	3	1250	1,400 GI, B	9/19/2016	
REMARKS: coated steel; 1 Compartment - Highland Model PGI-1250-FL; up to 120" burial; HS20 rated with 52"-112" of fill and 8" reinforced concrete slab										
70-151-F025D2-C	C4	0.25	51.00	64	212	3	2500	2,900 GI	9/19/2016	
REMARKS: coated steel; 2 Compartments - Highland Model PGI-2500-FL 2; up to 120" burial; HS20 rated with 52"-112" of fill and 8" reinforced concrete slab										
70-151-F025H2-C	C4	0.18	51.00	64	212	3	2500	2,900 GI	9/19/2016	
REMARKS: coated steel; 2 Compartments - Highland Model PGI-2500-FL; up to 60" burial; HS20 rated with 52" of fill and 8" reinforced concrete slab										
70-151-F030D3-C	C4	0.25	51.00	64	252	3	3000	3,500 GI	9/19/2016	
REMARKS: coated steel; 3 Compartments - Highland Model PGI-3000-FL; up to 120" burial; HS20 rated with at least 52" of fill and 8" reinforced concrete slab										
70-151-H040D4-C	C4	0.25	57.00	72	268	3	4000	4,700 GI	9/19/2016	
REMARKS: coated steel; 4 Compartments - Highland Model PGI-4000-FL; up to 120" burial; HS20 rated with at least 52" of fill and 8" reinforced concrete slab										
70-151-K050D4-C	C4	0.25	69.00	84	238	3	5000	5,700 GI	9/19/2016	
REMARKS: coated steel; 4 Compartments - Highland Model PGI-5000-FL; up to 120" burial; HS20 rated with at least 52" of fill and 8" reinforced concrete slab										
70-151-K060D5-C	C4	0.31	69.00	84	285	3	6000	6,800 GI	9/19/2016	
REMARKS: coated steel; 5 Compartments - Highland Model PGI-6000-FL 2; up to 120" burial; HS20 rated with 52"-112" of fill and 8" reinforced concrete slab										
70-151-K060H5-C	C4	0.25	69.00	84	285	3	6000	6,800 GI	9/19/2016	
REMARKS: coated steel; 5 Compartments - Highland Model PGI-6000-FL; up to 60" burial; HS20 rated with 52" of fill and 8" reinforced concrete slab										
70-151-K062D5-C	C4	0.31	70.00	84	286	3	6250	6,850 GI	4/15/2016	1
REMARKS: coated steel; 5 Compartments - Highland Model PGI-6250-FL 120" burial; HS20 rated with at least 18" of fill and 8" reinforced concrete slab										
70-151-K062H5-C	C4	0.25	70.00	84	286	3	6250	6,850 GI	4/15/2016	2
REMARKS: coated steel; 5 Compartments - Highland Model PGI-6250-FL 60" burial; HS20 rated with at least 18" of fill and 8" reinforced concrete slab										
70-151-K075D6-C	C4	0.31	69.00	84	357	3	7500	8,500 GI	9/19/2016	
REMARKS: coated steel; 6 Compartments - Highland Model PGI-7500-FL; up to 120" burial; HS20 rated with 52"-112" of fill and 8" reinforced concrete slab										



DEPARTMENT OF ENVIRONMENTAL PROTECTION

SEPTIC TANK DESIGNATED APPROVAL NUMBERS
 SEPTIC TANK MANUFACTURERS

run date: 6/10/2024
 Searching for: HS20

Highland Tanks

One Highland Road
 Stoystown PA 15563

Active

TANK NUMBER	CATEGORY	WALL THICKNESS	LIQUID DEPTH	TOP EXTERIOR		IN-OUT DROP	EFFECTIVE GALLONS	TOTAL GALLONS		APPROVAL USE DATE	FAMILY
				WIDTH	LENGTH			(Pump Tanks)			
70-151-K100D8-C	C4	0.38	68.00	84	484	5	10000	11,600	GI	9/19/2016	
REMARKS: coated steel; 8 Compartments - Highland Model PGI-10000-FL 2; up to 120" burial; HS20 rated with 52"-112" of fill and 8" reinforced concrete slab											
70-151-K100H8-C	C4	0.31	68.00	84	484	5	10000	11,600	GI	9/19/2016	
REMARKS: coated steel; 8 Compartments - Highland Model PGI-10000-FL; up to 60" burial; HS20 rated with 52" of fill and 8" reinforced concrete slab											
70-151-K120D10-	C4	0.38	66.00	84	600	7	12000	14,300	GI	9/19/2016	
REMARKS: coated steel; 10 Compartments - Highland Model PGI-12000-FL; up to 120" burial; HS20 rated with 52"-112" of fill and 8" reinforced concrete slab											
70-151-L150D12-	C4	0.38	72.00	90	636	7	15000	17,500	GI	9/19/2016	
REMARKS: coated steel; 12 Compartments - Highland Model PGI-15000-FL; up to 120" burial; HS20 rated with 52"-112" of fill and 8" reinforced concrete slab											
70-151-L175D14-	C4	0.38	75.00	96	672	7	17500	21,000	GI	9/19/2016	
REMARKS: coated steel; 14 Compartments - Highland Model PGI-17500-FL; up to 120" burial; HS20 rated with 52"-112" of fill and 8" reinforced concrete slab											
70-151-L200D16-	C4	0.38	75.00	96	768	8	20000	24,000	GI	9/19/2016	
REMARKS: coated steel; 16 Compartments - Highland Model PGI-20000-FL; up to 120" burial; HS20 rated with 52"-112" of fill and 8" reinforced concrete slab											



DEPARTMENT OF ENVIRONMENTAL PROTECTION

SEPTIC TANK DESIGNATED APPROVAL NUMBERS
SEPTIC TANK MANUFACTURERS

run date: 6/10/2024
Searching for: HS20

Lindsay Precast, Inc., Southern Division

Alachua

13365 Southern Precast Drive
Alachua FL 32615

ACTIVE

TANK NUMBER	CATEGORY	WALL THICKNESS	LIQUID DEPTH	TOP EXTERIOR		IN-OUT DROP	EFFECTIVE GALLONS	TOTAL GALLONS (Pump Tanks)	USE	APPROVAL	
				WIDTH	LENGTH					DATE	FAMILY
01-132-11D-C4	C4	6.00	40.00	60	108		750	1,007	GI, B	1/9/2008	
REMARKS: Approved for AASHTO HS20 traffic loading; 5,500 psi concrete; slide-in baffle											
01-132-11S-C4	C4	6.00	40.00	60	108		750	1,032	GI, B	1/9/2008	
REMARKS: Approved for AASHTO HS20 traffic loading; 5,500 psi concrete											
01-132-12D-C4	C4	6.00	55.00	60	108		1050	1,298	GI, B	1/9/2008	
REMARKS: Approved for AASHTO HS20 traffic loading; 5,500 psi concrete; slide-in baffle											
01-132-12S-C4	C4	6.00	55.00	60	108		1050	1,332	GI, B	1/9/2008	
REMARKS: Approved for AASHTO HS20 traffic loading; 5,500 psi concrete											
01-132-13D-C4	C4	6.00	40.00	72	138		1250	1,663	GI, B	1/9/2008	
REMARKS: Approved for AASHTO HS20 traffic loading; 5,500 psi concrete; slide-in baffle											
01-132-13S-C4	C4	6.00	40.00	72	138		1250	1,694	GI, B	1/9/2008	
REMARKS: Approved for AASHTO HS20 traffic loading with 1 ft minimum soil cover; 5,500 psi concrete											
01-132-14D-C4	C4	6.00	40.00	84	120	2.5	1250	1,700	GI, B	8/1/2013	
REMARKS: Approved for AASHTO HS20 traffic loading with 1 ft minimum soil cover; 5,500 psi concrete; slide-in baffle											
01-132-14S-C4	C4	6.00	40.00	84	120	2.5	1250	1,742	GI, B	8/1/2013	2
REMARKS: Approved for AASHTO HS20 traffic loading with 1 ft minimum soil cover; 5,500 psi concrete											
01-132-15D-C4	C4	6.00	46.00	84	120		1500	1,901	GI, B	1/9/2008	
REMARKS: Approved for AASHTO HS20 traffic loading with 1 ft minimum soil cover; 5,500 psi concrete; slide-in baffle											
01-132-15S-C4	C4	6.00	46.00	84	120		1500	1,944	B	1/9/2008	
REMARKS: Approved for AASHTO HS20 traffic loading with 1 ft minimum soil cover; 5,500 psi concrete											
01-132-20D-C4	C4	6.00	61.50	84	120		2000	2,408	B	1/9/2008	
REMARKS: Approved for AASHTO HS20 traffic loading with 1 ft minimum soil cover; 5,500 psi concrete; slide-in baffle											
01-132-20S-C4	C4	6.00	61.50	84	120		2000	2,466	B	1/9/2008	
REMARKS: Approved for AASHTO HS20 traffic loading with 1 ft minimum soil cover; 5,500 psi concrete											
01-132-25S-C4	C4	6.00	81.00	120	240		10000	11,968		4/10/2009	
REMARKS: Approved for AASHTO HS20 traffic loading; 5000 psi concrete; mid-seam; holding tank only											
01-132-34D-C4	C4	6.00	40.00	84	120	2.5	1250	1,700	GI	4/13/2016	2
REMARKS: Approved for AASHTO HS20 traffic loading with 1 ft minimum soil cover; 5,500 psi concrete; monolithic baffle											
01-132-35D-C4	C4	6.00	46.00	84	120	2.5	1500	1,900	GI	4/13/2016	2
REMARKS: Approved for AASHTO HS20 traffic loading with 1 ft minimum soil cover; 5,500 psi concrete; monolithic baffle											
01-132-40D-C4	C4	6.00	61.50	84	120	2.5	2000	2,400	GI, B	4/13/2016	2
REMARKS: Approved for AASHTO HS20 traffic loading with 1 ft minimum soil cover; 5,500 psi concrete; monolithic baffle											
01-132-44D-C4	C4	6.00	42.00	84	120	2.5	1360	1,900	GI	4/13/2016	2
REMARKS: Approved for AASHTO HS20 traffic loading with 1 ft minimum soil cover; 5,500 psi concrete; 4" slide-in baffle											



DEPARTMENT OF ENVIRONMENTAL PROTECTION

SEPTIC TANK DESIGNATED APPROVAL NUMBERS
SEPTIC TANK MANUFACTURERS

run date: 6/10/2024
Searching for: HS20

Lindsay Precast, Inc., Southern Division

13365 Southern Precast Drive
Alachua FL 32615

Alachua

ACTIVE

TANK NUMBER	CATEGORY	WALL THICKNESS	LIQUID DEPTH	TOP EXTERIOR		IN-OUT DROP	EFFECTIVE GALLONS	TOTAL	USE	APPROVAL	
				WIDTH	LENGTH			GALLONS (Pump Tanks)		DATE	FAMILY
01-132-45D-C4	C4	6.00	47.00	84	120	2.5	1500	2,100	GI	4/13/2016	2
REMARKS: Approved for AASHTO HS20 traffic loading with 1 ft minimum soil cover; 5,500 psi concrete; 4" slide-in baffle											
01-132-46D-C4	C4	6.00	33.50	66	114	2.5	750	1,054	GI	5/31/2018	
REMARKS: Approved for AASHTO HS20 traffic loading with 1 ft minimum soil cover; 5,500 psi concrete; monolithic baffle											
01-132-47D-C4	C4	6.00	46.00	66	114	2.5	1050	1,329	GI	5/31/2018	
REMARKS: Approved for AASHTO HS20 traffic loading with 1 ft minimum soil cover; 5,500 psi concrete; monolithic baffle											
01-132-48D-C4	C4	6.00	55.50	66	114	2.5	1250	1,535	GI	5/31/2018	
REMARKS: Approved for AASHTO HS20 traffic loading with 1 ft minimum soil cover; 5,500 psi concrete; monolithic baffle											
01-132-49D-C4	C4	6.00	65.50	66	114	2.5	1500	1,764	GI	5/31/2018	
REMARKS: Approved for AASHTO HS20 traffic loading with 1 ft minimum soil cover; 5,500 psi concrete; monolithic baffle											



DEPARTMENT OF ENVIRONMENTAL PROTECTION

SEPTIC TANK DESIGNATED APPROVAL NUMBERS

SEPTIC TANK MANUFACTURERS

run date: 6/10/2024

Searching for: HS20

Modern Welding Company of Florida, INC.

Orange

Post Office Box 568678

Orlando FL 32856-8678

ACTIVE

TANK NUMBER	CATEGORY	WALL THICKNESS	LIQUID DEPTH	TOP EXTERIOR		IN-OUT DROP	EFFECTIVE GALLONS	TOTAL GALLONS		APPROVAL	
				WIDTH	LENGTH			(Pump Tanks)	USE	DATE	FAMILY
48-158-D011H1-C	C4	0.17	40.00	48	163	2.5	1126	1,250	GI	2/8/2018	1

REMARKS: Coated steel; 1 Compartment - Modern Welding Drawing # 9281994; up to 60" burial; HS20 rated with minimum cover of 32", including at least 8 " of concrete. Not enough air space for septic tank use.

48-158-F021H2-C	C4	0.17	50.50	64	180	2.5	2100	2,500	GI	12/21/2018	2
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REMARKS: Coated steel; 2 Compartment - Modern Welding Drawing # 711991; up to 60" burial; HS20 rated with minimum cover of 27", including at least 8 " of concrete.



DEPARTMENT OF ENVIRONMENTAL PROTECTION

SEPTIC TANK DESIGNATED APPROVAL NUMBERS
SEPTIC TANK MANUFACTURERS

run date: 6/10/2024
Searching for: HS20

Oldcastle Precast, Inc. Orlando

690 W Taft-Vineland Rd
Orlando FL 32824

Orange

ACTIVE

TANK NUMBER	CATEGORY	WALL THICKNESS	LIQUID DEPTH	TOP EXTERIOR		IN-OUT DROP	EFFECTIVE GALLONS	TOTAL	APPROVAL USE	DATE	FAMILY
				WIDTH	LENGTH			GALLONS (Pump Tanks)			
48-106-075D-C4	C4	5.00	51.00	58	88	2.5	750	900 GI	2/20/2017		
REMARKS: slide-in baffle, flow-through hole invert 13.5"; not for septic tank use; 6,000 psi concrete; HS20, 0-4 ft of cover; drawing 374-GT750-48x78-DOH											
48-106-075S-C4	C4	5.00	51.00	58	88	2.5	750	950 B,GI	2/20/2017		
REMARKS: 6,000 psi concrete; HS20, 0-4 ft of cover; drawing 374-GT750-48x78-DOH											
48-106-076D-C4	C4	6.00	40.00	60	108	2.5	750	950 GI	2/20/2017		
REMARKS: slide-in baffle, flow-through hole invert 16.5"; not for septic tank use; 5,500 psi concrete; HS20, 0-4 ft of cover; drawing 374-GT750-48x96-DOH											
48-106-076S-C4	C4	6.00	40.00	60	108	2.5	750	1,000 B,GI	2/20/2017		
REMARKS: 5,500 psi concrete; HS20, 0-4 ft of cover; drawing 374-GT750-48x96-DOH											
48-106-100D-C4	C4	6.00	48.00	72	96	2.5	1000	1,200 GI	2/20/2017		
REMARKS: slide-in baffle, flow-through hole invert 15.5"; not for septic tank use; 6,000 psi concrete; HS20, 0-4 ft of cover; drawing 374-GT750-60x84-DOH											
48-106-100S-C4	C4	6.00	48.00	72	96	2.5	1000	1,250 B,GI	2/20/2017		
REMARKS: 6,000 psi concrete; HS20, 0-4 ft of cover; drawing 374-GT750-60x84-DOH											
48-106-125D-C4	C4	6.00	40.00	72	138	2.5	1250	1,650 GI	2/20/2017		
REMARKS: slide-in baffle, flow-through hole invert 13.5"; not for septic tank use; 5,500 psi concrete; HS20, 0-4 ft of cover; drawing 374-GT750-60x126-DOH_B											
48-106-125S-C4	C4	6.00	40.00	72	138	2.5	1250	1,700 B,GI	2/20/2017		
REMARKS: 5,500 psi concrete; HS20, 0-4 ft of cover; drawing 374-GT750-60x126-DOH_B											
48-106-126D-C4	C4	6.00	44.00	84	108	2.5	1250	1,550 GI	2/20/2017		
REMARKS: slide-in baffle, flow-through hole invert 14.5"; not for septic tank use; 6,000 psi concrete; HS20, 0-4 ft of cover; drawing 374-GT750-72x96-DOH											
48-106-126S-C4	C4	6.00	44.00	84	108	2.5	1250	1,600 B,GI	2/20/2017		
REMARKS: 6,000 psi concrete; HS20, 0-4 ft of cover; drawing 374-GT750-72x96-DOH											
48-106-175D-C4	C4	6.00	40.00	84	156	2.5	1750	2,300 GI	2/20/2017		
REMARKS: slide-in baffle, flow-through hole invert 11"; not for septic tank use; 5,500 psi concrete; HS20, 0-4 ft of cover											
48-106-175S-C4	C4	6.00	40.00	84	156	2.5	1750	2,350 B,GI	2/20/2017		
REMARKS: 5,500 psi concrete; HS20, 0-4 ft of cover											



DEPARTMENT OF ENVIRONMENTAL PROTECTION

SEPTIC TANK DESIGNATED APPROVAL NUMBERS
 SEPTIC TANK MANUFACTURERS

run date: 6/10/2024
 Searching for: HS20

Rick's Pre Fab

8450 SW 43 Terrace
 Miami FL 33155

Dade

ACTIVE

TANK NUMBER	CATEGORY	WALL THICKNESS	LIQUID DEPTH	TOP EXTERIOR WIDTH	TOP EXTERIOR LENGTH	IN-OUT DROP	EFFECTIVE GALLONS	TOTAL GALLONS (Pump Tanks)	APPROVAL USE	APPROVAL DATE	FAMILY
13-045-31D-C4	C4	6.00	51.00	66	96	2.5	900		B, GI	9/22/2009	
REMARKS: HS20 traffic rating											
13-045-31S-C4	C4	6.00	51.00	66	96	2.5	900		B, GI	9/22/2009	
REMARKS: HS20 traffic rating. Also houses Bio-Microbics MicroFAST ATU. NSF 40-certified units: MicroFAST 0.5 (333 gal min. settling tank required); NSF 245 units: MicroFAST 0.5, (475 to 750 gal. settling tank required); RetroFAST 0.25 and 0.375 as Alternative Drainfield Repair.											
13-045-32D-C4	C4	6.00	51.00	66	110	2.5	1050		B, GI	9/22/2009	
REMARKS: HS20 traffic rating											
13-045-32S-C4	C4	6.00	51.00	66	110	2.5	1050		B, GI	9/22/2009	
REMARKS: HS20 traffic rating. Also houses Bio-Microbics MicroFAST ATU. NSF 40-certified units: MicroFAST 0.5 (333 gal min. settling tank required); MicroFAST 0.625, 0.75 (356 gal min. settling tank required); MicroFAST 0.9 (475 gal min. settling tank required); NSF 245-certified units: MicroFAST 0.5, 0.625, 0.75 (475 to 750 gal. settling tank required). Houses HS 1.0 with 500 gallon min. pretreatment tank. Houses RetroFAST 0.25 and 0.375 as Alternative Drainfield Repair.											
13-045-33D-C4	C4	6.00	51.00	74	108	2.5	1200		B, GI	9/22/2009	
REMARKS: HS20 traffic rating											
13-045-33S-C4	C4	6.00	51.00	74	108	2.5	1200		B, GI	9/22/2009	
REMARKS: HS20 traffic rating. Also houses RetroFAST 0.25, 0.375 as Alternative Drainfield Repair. Houses Bio-Microbics MicroFAST ATU. NSF 40-certified units: MicroFAST 0.5 (333 gal min. settling tank required); MicroFAST 0.625, 0.75 (356 gal min. settling tank required); MicroFAST 0.9 (475 gal min. settling tank required) Microfast 1.5 (713 gal. min settling tank required). NSF 245 units: MicroFAST 0.5, 0.625, 0.75 (475 to 750 gal. settling tank required); MicroFAST 0.9 (689 to 1088 gal min. settling tank required).											
13-045-34D-C4	C4	6.00	51.00	77	126	2.5	1500		B, GI	9/22/2009	
REMARKS: HS20 traffic rating											
13-045-34S-C4	C4	6.00	51.00	77	126	2.5	1500		B	9/22/2009	
REMARKS: HS20 traffic rating. Houses Bio-Microbics MicroFAST ATU. NSF 40-certified units: MicroFAST 0.5 (333 gal min. settling tank required); MicroFAST 0.625, 0.75 (356 gal min. settling tank required); MicroFAST 0.9 (475 gal min. settling tank required) Microfast 1.5 (713 gal. min settling tank required); NSF 245 units: MicroFAST 0.5, 0.625, 0.75 (475 to 750 gal. settling tank required); MicroFAST 0.9 (689 to 1088 gal. settling tank required). Can house HS 1.0.											
13-045-35S-C4	C4	6.00	42.00	51	59	2.5	300		D	9/22/2009	
REMARKS: HS20 traffic rating.											



DEPARTMENT OF ENVIRONMENTAL PROTECTION

SEPTIC TANK DESIGNATED APPROVAL NUMBERS
SEPTIC TANK MANUFACTURERS

run date: 6/10/2024
Searching for: HS20

Sebring Septic Tank & Precast Co. Inc.

8037 Commercial Blvd.
Sebring FL 33870

Highlands

ACTIVE

TANK NUMBER	CATEGORY	WALL THICKNESS	LIQUID DEPTH	TOP EXTERIOR		IN-OUT DROP	EFFECTIVE GALLONS	TOTAL GALLONS (Pump Tanks) USE		APPROVAL DATE	FAMILY
				WIDTH	LENGTH						
28-O15-10D-C4	C4	6.00	53.30				1050			4/22/2002	
REMARKS: Houses Bionest BNC-400 ATU. HS20 traffic rated											
28-O15-10S-C4	C4	6.00	53.30				1050			4/22/2002	
REMARKS: HS20 traffic rated											
28-O15-15D-C4	C4	6.00	57.80	67.6	109.4		1250	1,456		8/24/2010	
REMARKS: HS20 traffic rated; slide-in baffle											
28-O15-15S-C4	C4	6.00	57.80	67.6	109.4		1250	1,483		8/24/2010	
REMARKS: HS20 traffic rated											
28-O15-24D-C4	C4	6.00	42.00	90	130		1500			4/22/2002	
REMARKS: Without slide-in baffle, houses Bio-Microbics MicroFAST 1.5 ATU when used with 713 gallon min pretreatment tank (02/26/10) (NSF 40-certified units only). HS20 traffic rated.											
28-O15-24S-C4	C4	6.00	42.00	90	130		1500			4/22/2002	
REMARKS: Houses Bio-Microbics MicroFAST 1.5 ATU when used with 713 gallon min pretreatment tank (02/26/10) (NSF 40-certified units only). HS20 traffic rated.											
28-O15-34D-C4	C4	6.00	56.00				2000			4/22/2002	
REMARKS: Houses Bionest BNC-750 ATU. HS20 traffic rated											
28-O15-34S-C4	C4	6.00	56.00				2000			4/22/2002	
REMARKS: HS20 traffic rated											
28-O15-46D-C4	C4	6.00	70.00				2500			12/12/2000	
REMARKS: Houses Bionest BNC-1000 ATU. HS20 traffic rated											
28-O15-46S-C4	C4	6.00	70.00				2500			12/12/2000	
REMARKS: HS20 traffic rated											
28-O15-58D-C4	C4	6.00	83.00				3000			4/22/2002	
REMARKS: HS20 traffic rated. Mid-seam											
28-O15-58S-C4	C4	6.00	83.00				3000			4/22/2002	
REMARKS: HS20 traffic rated. Can also be used as 3650 gallon pump tank. Mid-seam											
28-O15-75D-C4	C4	6.00	40.00	68	109.88	2.5	800	1,050	B, GI	12/16/2013	
REMARKS: HS20 traffic rated. Slide-in baffle											
28-O15-75S-C4	C4	6.00	40.00	68	109.88	2.5	800	1,050	B, GI	12/16/2013	
REMARKS: HS20 traffic rated											



DEPARTMENT OF ENVIRONMENTAL PROTECTION

SEPTIC TANK DESIGNATED APPROVAL NUMBERS

SEPTIC TANK MANUFACTURERS

run date: 6/10/2024

Searching for: HS20

Standard Precast

PO Box 61839
Jacksonville FL 32236

Duval

ACTIVE

TANK NUMBER	CATEGORY	WALL THICKNESS	LIQUID DEPTH	TOP EXTERIOR		IN-OUT DROP	EFFECTIVE GALLONS	TOTAL	APPROVAL USE	DATE	FAMILY
				WIDTH	LENGTH			GALLONS (Pump Tanks)			
16-145-06D-C4	C4	6.00	62.00	96	152		3021			4/15/2009	

REMARKS: 2700 gallon septic tank for fire station #28---approved for HS20 traffic loading



DEPARTMENT OF ENVIRONMENTAL PROTECTION

SEPTIC TANK DESIGNATED APPROVAL NUMBERS
SEPTIC TANK MANUFACTURERS

run date: 6/10/2024
Searching for: HS20

U.S. Concrete Products Corporation

1888 N.W. 21st Street
Pompano Beach, FL 33069

Broward

Active

TANK NUMBER	CATEGORY	WALL THICKNESS	LIQUID DEPTH	TOP EXTERIOR		IN-OUT DROP	EFFECTIVE GALLONS	TOTAL	APPROVAL USE	DATE	FAMILY
				WIDTH	LENGTH			GALLONS (Pump Tanks)			
06-096-07D-C4	C4	6.00	54.00	60	84	2.5	750	904	GI	6/4/2019	
REMARKS: HS20 traffic loading rated when buried at least 18" below grade and used with 8" traffic lid											
06-096-12D-C4	C4	6.00	42.00	68	144	2.5	1250	1,605	GI	6/4/2019	
REMARKS: HS20 traffic loading rated when buried at least 18" below grade and used with 8" traffic lid											



DEPARTMENT OF ENVIRONMENTAL PROTECTION

SEPTIC TANK DESIGNATED APPROVAL NUMBERS
SEPTIC TANK MANUFACTURERS

run date: 6/10/2024
Searching for: HS20

United Concrete Products, LLC (Medley)

8351 N.W. 93rd Street
Medley, FL 33166

Dade ACTIVE

Table with columns: TANK NUMBER, CATEGORY, WALL THICKNESS, LIQUID DEPTH, TOP EXTERIOR WIDTH, TOP EXTERIOR LENGTH, IN-OUT DROP, EFFECTIVE GALLONS, TOTAL GALLONS (Pump Tanks), APPROVAL USE DATE, FAMILY. Includes 15 rows of tank data with associated remarks.



DEPARTMENT OF ENVIRONMENTAL PROTECTION

SEPTIC TANK DESIGNATED APPROVAL NUMBERS
SEPTIC TANK MANUFACTURERS

run date: 6/10/2024
Searching for: HS20

United Concrete Products, LLC (Medley)

8351 N.W. 93rd Street
Medley, FL 33166

Dade
ACTIVE

TANK NUMBER	CATEGORY	WALL THICKNESS	LIQUID DEPTH	TOP EXTERIOR		IN-OUT DROP	EFFECTIVE GALLONS	TOTAL GALLONS (Pump Tanks)		APPROVAL USE	APPROVAL DATE	FAMILY
				WIDTH	LENGTH							
13-094-57D-C4	C4	6.00	53.50	84	108	2.5	1500	1,900	B, GI	12/18/2015		
REMARKS: secondary pour baffle; HS20 traffic rated with 12" minimum cover; engineer of record for installation to verify design assumptions; water stop requires water-tightness test after field installation per 62-6.013(10)(d)												
13-094-57S-C4	C4	6.00	53.50	84	108	2.5	1500	1,900	B	12/18/2015		
REMARKS: HS20 traffic rated with 12" minimum cover; engineer of record for installation to verify design assumptions; water stop requires water-tightness test after field installation per 62-6.013(10)(d)												
13-094-58D-C4	C4	6.00	72.50	84	108	2.5	2000	2,400	B	12/18/2015		
REMARKS: secondary pour baffle; HS20 traffic rated with 12" minimum cover; engineer of record for installation to verify design assumptions; water stop requires water-tightness test after field installation per 62-6.013(10)(d)												
13-094-58S-C4	C4	6.00	72.50	84	108	2.5	2000	2,400	B	12/18/2015		
REMARKS: HS20 traffic rated with 12" minimum cover; engineer of record for installation to verify design assumptions; water stop requires water-tightness test after field installation per 62-6.013(10)(d)												
13-094-59D-C4	C4	6.00	58.50	84	156	2.5	2500	3,100	B	12/18/2015		
REMARKS: secondary pour baffle; HS20 traffic rated with 12" minimum cover; engineer of record for installation to verify design assumptions; water stop requires water-tightness test after field installation per 62-6.013(10)(d)												
13-094-59S-C4	C4	6.00	58.50	84	156	2.5	2500	3,100	B	12/18/2015		
REMARKS: HS20 traffic rated with 12" minimum cover; engineer of record for installation to verify design assumptions; water stop requires water-tightness test after field installation per 62-6.013(10)(d)												
13-094-60D-C4	C4	6.00	69.50	84	156	2.5	3000	3,600	B	12/18/2015		
REMARKS: secondary pour baffle; HS20 traffic rated with 12" minimum cover; engineer of record for installation to verify design assumptions; water stop requires water-tightness test after field installation per 62-6.013(10)(d)												
13-094-60S-C4	C4	6.00	69.50	84	156	2.5	3000	3,600	B	12/18/2015		
REMARKS: HS20 traffic rated with 12" minimum cover; engineer of record for installation to verify design assumptions; water stop requires water-tightness test after field installation per 62-6.013(10)(d)												
13-094-61D-C4	C4	6.00	61.50	54	84	2.5	750	900	B, GI	12/18/2015		
REMARKS: secondary pour baffle; HS20 traffic rated with 12" minimum cover; engineer of record for installation to verify design assumptions												
13-094-61S-C4	C4	6.00	61.50	54	84	2.5	750	900	B, GI	12/18/2015		
REMARKS: HS20 traffic rated with 12" minimum cover; engineer of record for installation to verify design assumptions												
13-094-62D-C4	C4	6.00	61.50	54	84	2.5	900	1,100	B, GI	12/18/2015		
REMARKS: secondary pour baffle; HS20 traffic rated with 12" minimum cover; engineer of record for installation to verify design assumptions												
13-094-62S-C4	C4	6.00	61.50	54	84	2.5	900	1,100	B, GI	12/18/2015		
REMARKS: HS20 traffic rated with 12" minimum cover; engineer of record for installation to verify design assumptions												
13-094-63D-C4	C4	6.00	55.50	60	108	2.5	1050	1,300	B, GI	12/18/2015		
REMARKS: secondary pour baffle; HS20 traffic rated with 12" minimum cover; engineer of record for installation to verify design assumptions												
13-094-63S-C4	C4	6.00	55.50	60	108	2.5	1050	1,300	B, GI	12/18/2015		
REMARKS: HS20 traffic rated with 12" minimum cover; engineer of record for installation to verify design assumptions												
13-094-64D-C4	C4	6.00	64.50	60	108	2.5	1200	1,500	B, GI	12/18/2015		
REMARKS: secondary pour baffle; HS20 traffic rated with 12" minimum cover; engineer of record for installation to verify design assumptions												



DEPARTMENT OF ENVIRONMENTAL PROTECTION

SEPTIC TANK DESIGNATED APPROVAL NUMBERS

SEPTIC TANK MANUFACTURERS

run date: 6/10/2024

Searching for: HS20

United Concrete Products, LLC (Medley)

8351 N.W. 93rd Street
Medley, FL 33166

Dade

ACTIVE

TANK NUMBER	CATEGORY	WALL THICKNESS	LIQUID DEPTH	TOP EXTERIOR		IN-OUT DROP	EFFECTIVE GALLONS	TOTAL GALLONS (Pump Tanks)		APPROVAL USE	APPROVAL DATE	FAMILY
				WIDTH	LENGTH							
13-094-64S-C4	C4	6.00	64.50	60	108	2.5	1200	1,500	B, GI		12/18/2015	
REMARKS: HS20 traffic rated with 12" minimum cover; engineer of record for installation to verify design assumptions												
13-094-65D-C4	C4	6.00	67.50	60	108	2.5	1250	1,500	B, GI		12/18/2015	
REMARKS: secondary pour baffle; HS20 traffic rated with 12" minimum cover; engineer of record for installation to verify design assumptions												
13-094-65S-C4	C4	6.00	67.50	60	108	2.5	1250	1,500	B, GI		12/18/2015	
REMARKS: HS20 traffic rated with 12" minimum cover; engineer of record for installation to verify design assumptions												
13-094-66D-C4	C4	6.00	72.50	60	108	2.5	1350	1,600	B, GI		12/18/2015	
REMARKS: secondary pour baffle; HS20 traffic rated with 12" minimum cover; engineer of record for installation to verify design assumptions												
13-094-66S-C4	C4	6.00	72.50	60	108	2.5	1350	1,600	B, GI		12/18/2015	
REMARKS: HS20 traffic rated with 12" minimum cover; engineer of record for installation to verify design assumptions												



DEPARTMENT OF ENVIRONMENTAL PROTECTION

SEPTIC TANK DESIGNATED APPROVAL NUMBERS
SEPTIC TANK MANUFACTURERS

run date: 6/10/2024
Searching for: HS20

WPR, INC.
4175 Briarglen Rd
Milton, FL 32583

Santa Rosa
ACTIVE

TANK NUMBER	CATEGORY	WALL THICKNESS	LIQUID DEPTH	TOP EXTERIOR		IN-OUT DROP	EFFECTIVE GALLONS	TOTAL GALLONS		APPROVAL USE	APPROVAL DATE	FAMILY
				WIDTH	LENGTH			(Pump Tanks)				
57-101-25G-C4	C4	6.00	40.00	104.2	182.2	4	2500	3,700	GI		6/3/2016	
REMARKS: HS20 traffic rated with 1.5 feet of cover required. Secondary pour baffle in center of tank. No septic tank use												
57-101-30D-C4	C4	6.00	48.00	104.2	182.2	2.5	3000	3,700	B		4/4/2014	
REMARKS: HS20 traffic rated with 1.5 feet of cover required. Monolithic baffle.												