



REGIONAL CATALOG: FLORIDA



US FOUNDRY

AN EAGLE MANUFACTURING COMPANY

Thank you for your interest in US Foundry Products.

This Regional Catalog has been developed to show the most commonly used and specified Municipal Castings for the Florida area.

Please refer to our website at www.usfoundry.com for a complete catalog of products, General Information, Load Ratings and Definitions.

You may also request a printed or digital version of this or the complete catalog.

Please ask your local representative for pricing and availability of these and other castings.

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www.usfoundry.com

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MUNICIPAL SPECIFICATIONS

FDOT	P-7, Type I - Index 201 for 24"	170-XB
	Index 201 for 36"	667-CR-XB
	P-1,2,3,4, Type II - Index 201 for 24"	1182-XB
	Index 201 for 36"	1309-CR-XB
	P-7,8, Type III - Index 201 for 24"	1262-XB
	Index 201 for 36"	1307-CR-XB
	P-5 & 6 - Index 211	6670-6671
	P-5 & 6 - Index 211	5160-6310
	Type 7 - Index 212	1262-XB
	Type 8 - Index 213	1262-XB
	Type 9 - Index 214	5130-6016
	Type 10 - Index 215	5130-6016
	Median Barrier Inlet - Index 217	6685 or 6652
	Barrier Wall Inlet - Index 218	6687
	Barrier Wall Inlet - Index 219	6689
	Type S - Index 220	6685 or 6652
	Type V - Index 221	6651
	Type A - Index 230	6600
	Type B - Index 231	6662
	Type C	6210 or 6606
	Type D	6607
	Type E	6300 or 6608
	Type H - Index 232	6305 or 6609
	Type F	6630
	Type G - Index 233	6660
	Type J - Index 234	6685
	Type K - Index 235	Ditch Bottom Grating
	Underdrain Inspection Box Index 245	7640-JK
	Underdrain Inspection Box Index 245	170-XB
	Index 260	U Endwall Grate
	Index 261	U Endwall Grate
	Index 273	Mitered End Grate
	Yard Drain - Index 282	5605
A T & T		122-KF
		648-Y
		648-Y
Bonita Springs		420-EP
		260-EP
Broward County	Sanitary	310-LR ORS
		420-LR
		7635-FJ

MUNICIPAL SPECIFICATIONS

Celebration		170-DI
		225-UI
		225-UI
		230-DO
		230-DO
Centra County Utility	Sanitary	170-CE
Charlotte County	Sanitary	223-DJ
City of Altamonte Springs	Residential	170-CE
	Roadway	170-BJ
City of Auburndale	Sanitary	170-CE
		420-G
City of Boynton Beach		230-AB-M
		420-A
		MC
		MC
City of Bradenton	Sanitary	420-G
		170-CE
	Storm	420-G
	Curb Inlet	1110-M
		1117-BL
City of Cape Coral	Grates	All per FDOT spec
	Sanitary	420-G
		240-B
City of Clearwater		225-AS
	Sanitary	420-G
	Storm	420-G
	Curb Inlet	1255-AJ
	Grates	All per FDOT spec
City of Cocoa	Sanitary	225-AS
City of Coconut Creek		420-KD
City of Coral Gables		285-EX
		EW
City of Daytona Beach	Sanitary	170-E
City of Deerfield		420-C
City of Deland	Sanitary	420-G
		117-BL
		667-CR-CE
City of Delray Beach	Sanitary	576-MR
	Storm	576-MR
City of Doral		BH
		420-QD
City of Dunedin	Sanitary	170-W
	Storm	170-BJ

MUNICIPAL SPECIFICATIONS

City of Fernandina Beach	Sanitary	655-U
	Storm	655-U
		324-UT
City of Fort Lauderdale		420-GL
City of Fort Myers	Sanitary	924-ZO
	Storm	170-BJ
City of Gainesville	Water & Elec. System	170-CE
		170-BJ
		691-AG-M
		679-AZ
City of Hollyhill	Sanitary	655-U
City of Hollywood	Sanitary	420-EL
		485-EL
		667-CR-CZ
City of Jacksonville	Storm	655-CF
	Curb Inlets	5145-6210
City of Jacksonville Beach	Sanitary	655-U
		324-UT
	Storm	655-U
	ARV	7665-HH-HJ
City of Kissimmee	Sanitary	663-AB-MB
	Storm	170-ME
City of Lake City	Sanitary	170-E
City of Lake Worth		170-EU
City of Lakeland	Sanitary	420-G
		465-G
		1125-G
	Storm	170-CE
	Air Release	420-G
		465-G
		1125-G
	Electric	663-AA
City of Largo	Sanitary	420-G
	Storm	420-G
		706-LS
		1259-LU
City of Leesburg	Sanitary	420-A
	Storm	420-B
City of Melbourne	Sanitary 24"	225-AS
	30"	230-AA
	Storm	170-BJ
City of Miami	Curb Inlet	5170-GS
	Sanitary	310-GR

MUNICIPAL SPECIFICATIONS

City of Naples		420-QD
City of North Miami Beach		420-EV
City of North Port Utilities	Sanitary	225-AS
City of Ocala	Storm	170-CE
City of Okeechobee		260-G
City of Orange Park	Sanitary	655-U
City of Orlando	Drainage	170-CM
	Sanitary	420-JT
	Sanitary	420-JT ORS
City of Orlando Public Work Dept		170-CM
	Storm	420-JT
		9505
City of Ormond Beach	Sanitary	195-CE
City of Panama City		170-DZ
		170-DZ
City of Panama City Beach		227-AS
		170-CE
City of Pensacola	Sanitary	117-KS
		1120-IU
City of Plant City	Sanitary	170-E
	Historical District	170-EK
City of Pompano		420-C
City of Port Orange	Sanitary 24"	117-BL
	Sanitary 32"	655-U
	Storm	170-BJ
City of Rockledge	Sanitary	225-AS
	Storm	170-E
City of Sanford	Sanitary	225-AS
	Storm	170-CE
		225-AS
City of Sarasota	Sanitary	630-W
		195-CE
	Curb Inlets	1110-M
City of Springfield	Grates	All per FDOT spec
	Sanitary	225-AS
City of St Augustine	Sanitary	655-WC-MN
	Storm	655-WC-MN
	Inlet	5145-6209
City of St Petersburg	24" Sanitary	420-EG
	27" Sanitary	655-EH
	24" Storm	420-EG
		1110-EF
	27" Storm	1120-EH

MUNICIPAL SPECIFICATIONS

City of Sunrise		420-SU
		260-G
City of Tallahassee	Sanitary	170-DY
	Storm	170-TJ
		667-CR-TJ
City of Tamarac	Sanitary	576-BH
		690-AH-M
City of Tampa	Sanitary	575-AO
		1175-AO
		230-AB-UF
	Storm	575-AO
		1175-AO
	Curb Inlets	1190-NP
	Type C - Grate	6208
	Type E - Grate	6286
	Type H - Grate	6288
	Type T - Grate	6289
City of Temple Terrace	Storm	170-CE
	Sanitary	170-CE
	Drainage	FDOT Specifications
City of Titusville	Sanitary	225-AS
City of Venice	Sanitary	420-C
		691-AG-M
	Storm	420-C
City of Vero Beach		420-A
City of West Palm Beach	Storm	420-UZ
		240-UZ
		420-UZ
	Storm	667-CR-XC
		5129-6176
		420-EY
City of Weston		420-EY
		420-EY
		420-EY
	Sanitary	230-EJ
City of Winter Park		170-EI
	Storm	230-EJ
		170-EI
		5130-6168
	Sanitary	420-C
Collier County	Storm	420-C
		655-ZB
Daytona Speedway		170-ME

MUNICIPAL SPECIFICATIONS

Desoto County		170-CE
Englewood Water District	Sewer	170-E
Escambia County	Sanitary	170-E
Hernando County	Sewer	170-CE
		170-CE
	Sanitary	227-SP
Hillsborough County	Storm	170-ME
	Curb Inlet	1255-M
	Grates	Per FDOT Spec 1986 Edition
Indian River County		420-C
		420-C
Jacksonville Electric Authority	Electric	106-CL
	Sanitary	655-GJ
Lee County	Sanitary	240-B
Longboat Key	Sanitary	420-G
	Storm	170-E
	Sanitary	170-CE
Manatee County	Storm	170-CE
	Curb Inlet	1110-M
	Grates	All per FDOT spec
Marion County	Sanitary	225-AS
		679-AZ
Martin County		420-A
		310-A
		7630-FD
Miami Dade Water & Sewer Auth		7615-FC
		7605-FB
		7635-FJ
	Swale	4105-6224
	F Catch Basin	6630
	Manhole	310-A
		7605-FB
		7635-FJ
Monroe County	Sanitary	225-SO
	Drainage	170-DK
		667-CR-DK
		1182-DK
	Grates	Per FDOT spec
	Sanitary	420-KD
Palm Beach County Water Utility Dept		Sanitary Sewer Emblem Cover w/ Rainstopper
	Value M-H	Sanitary Sewer Emblem Cover
		7610

MUNICIPAL SPECIFICATIONS

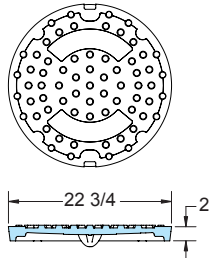
Pasco County	Sanitary	170-CE
	Storm	1255-MF
	Private Job	170-E
	Curb Inlet	1255-AJ
Pinellas County	22.375" Clear Opening	195-W
	Cleanout	7621-FE
	Storm	170-BJ
	Drainage	1182-BJ - 10" Top Slab
		1262-BJ - 7" Top Slab
		1265-BJ - 4" Top Slab
		1266-BJ - 4" Top Slab
		Type C - Drawing # 4420
		Type D - Drawing # 4421
		Type E - Drawing # 4422
Polk County		Type H - Drawing # 4423
		6632 - Type F
	Sanitary	420-G
		420-G
Reedy Creek		420-G
	Sanitary	230-AA
	Communication	230-AA
	Storm	230-AA
	Electric	230-AA
	Water	230-AA
	Reclaimed	230-AA
		170-E
Safety Harbor		1182-E
	24" Sanitary	227-AS
	27"	655-U
	Storm	1110-M
Sarasota County	Curb Inlets	1117-BL
	Sanitary	170-CE
	Storm	170-BJ
	Curb Inlets	1110-M
Seminole County	Grates	All per FDOT spec
	Sanitary	117-BL
		227-AS
	Storm	170-CE
Southern Bell		170-BJ
	G-30	651-CI
	SG-30	652-CI
	H-30	651-CI LOC
	SH-30	652-CI LOC

MUNICIPAL SPECIFICATIONS

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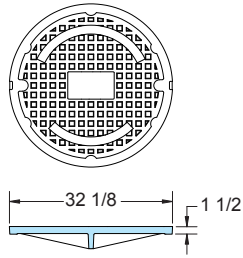
MANHOLE COVER TYPES

TYPE A



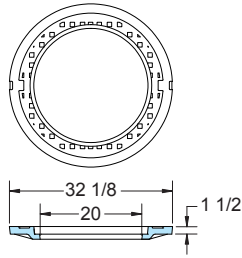
HEAVY DUTY

TYPE AA



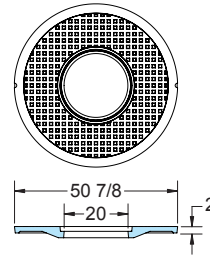
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TYPE AB



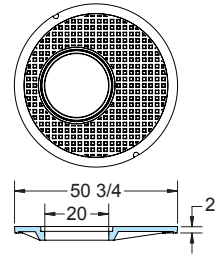
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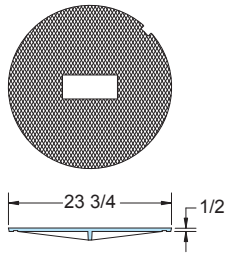
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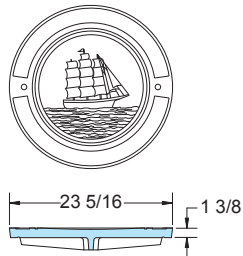
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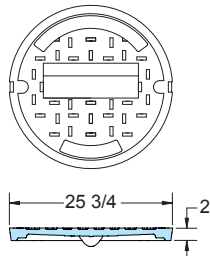
LIGHT DUTY

TYPE AO



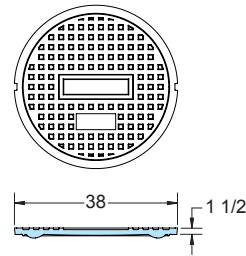
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TYPE AS-1



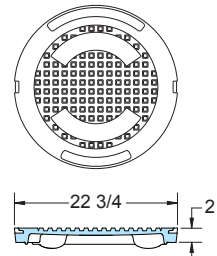
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TYPE AZ



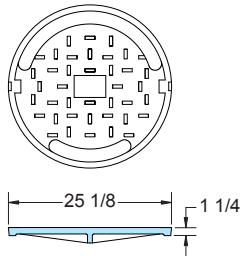
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TYPE B



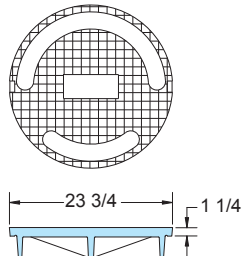
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TYPE BH



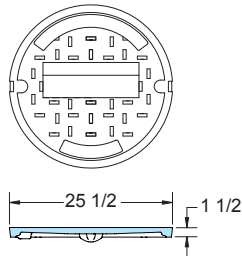
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TYPE BJ



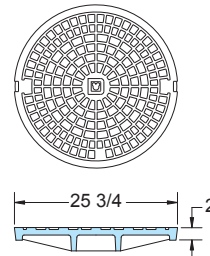
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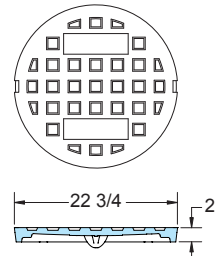
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TYPE BR



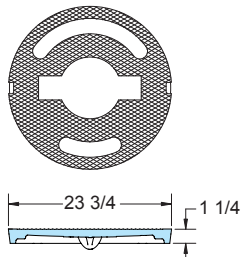
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TYPE C



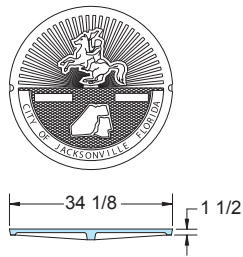
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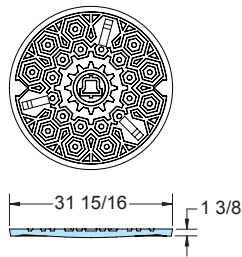
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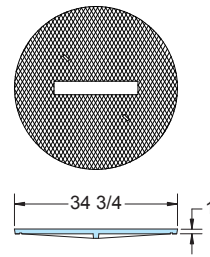
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TYPE CI



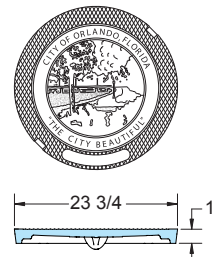
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TYPE CL



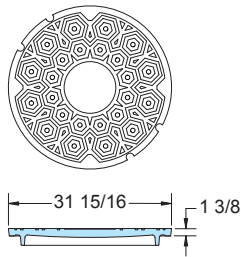
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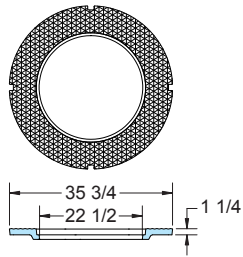
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TYPE CO



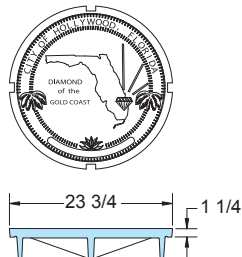
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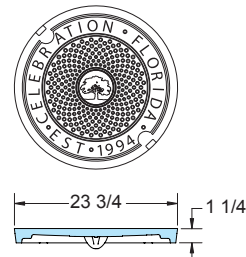
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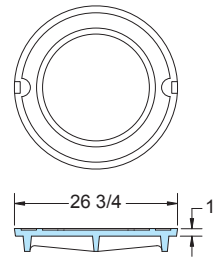
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TYPE DI



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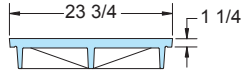
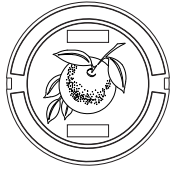
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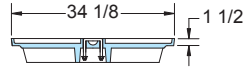
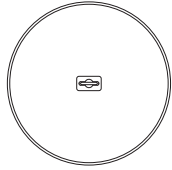
MANHOLE COVER TYPES

TYPE DK



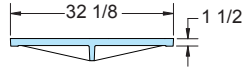
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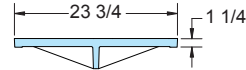
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TYPE DO



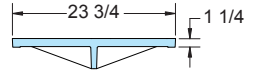
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TYPE DY



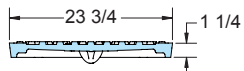
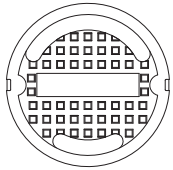
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TYPE DZ



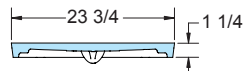
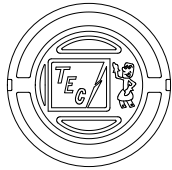
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TYPE E



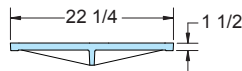
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TYPE ED



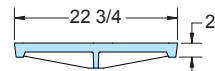
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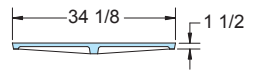
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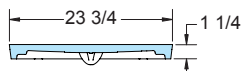
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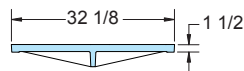
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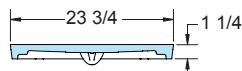
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TYPE EJ



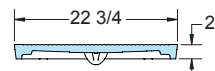
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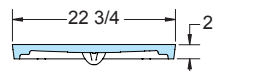
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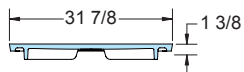
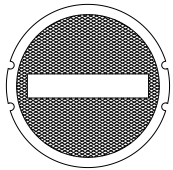
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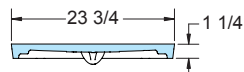
HEAVY DUTY

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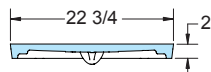
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TYPE EU



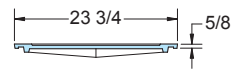
M306

TYPE EV



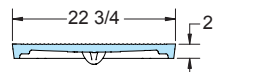
HEAVY DUTY

TYPE EW



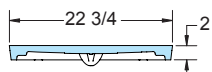
MEDIUM DUTY

TYPE EX



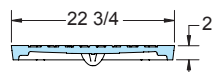
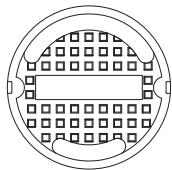
HEAVY DUTY

TYPE EY



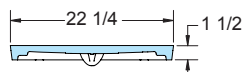
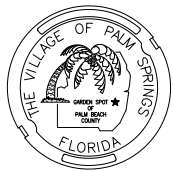
HEAVY DUTY

TYPE G



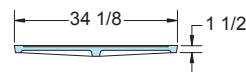
M306

TYPE GB



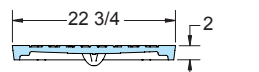
M306

TYPE GJ



HEAVY DUTY

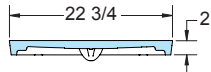
TYPE GL



HEAVY DUTY

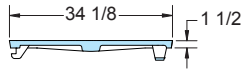
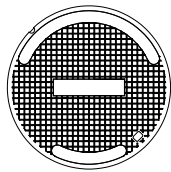
MANHOLE COVER TYPES

TYPE GR



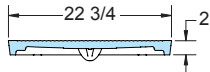
HEAVY DUTY

TYPE IU



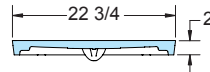
HEAVY DUTY

TYPE JT



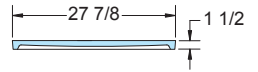
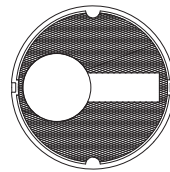
HEAVY DUTY

TYPE KD



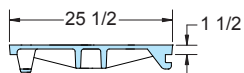
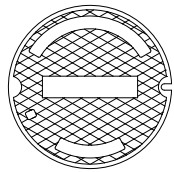
HEAVY DUTY

TYPE KF



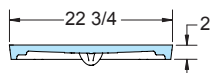
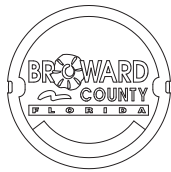
M306

TYPE KS



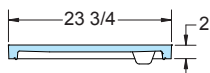
HEAVY DUTY

TYPE LR



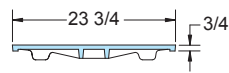
HEAVY DUTY

TYPE LS



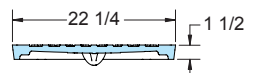
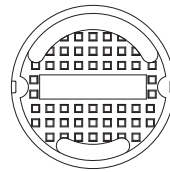
M306

TYPE LU



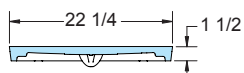
LIGHT DUTY

TYPE M



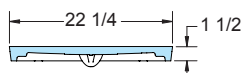
M306

TYPE MB



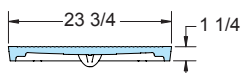
M306

TYPE MC



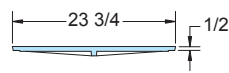
M306

TYPE ME



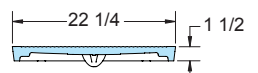
M306

TYPE MF



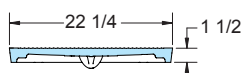
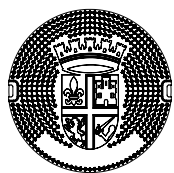
LIGHT DUTY

TYPE MK



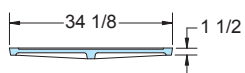
M306

TYPE MN



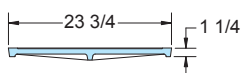
M306

TYPE NO



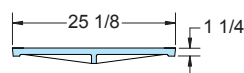
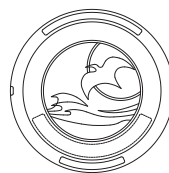
HEAVY DUTY

TYPE NP



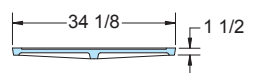
LIGHT DUTY

TYPE MR



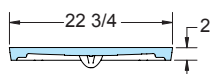
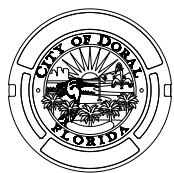
HEAVY DUTY

TYPE NT



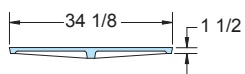
HEAVY DUTY

TYPE QD



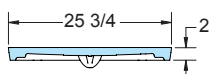
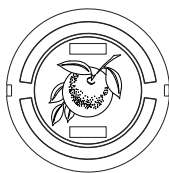
HEAVY DUTY

TYPE RS



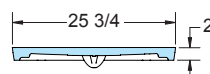
HEAVY DUTY

TYPE SO



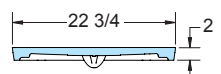
M306

TYPE SP



M306

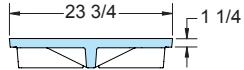
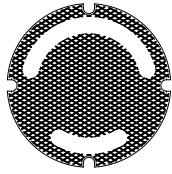
TYPE SU



HEAVY DUTY

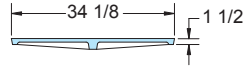
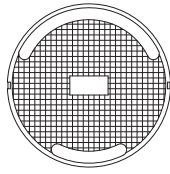
MANHOLE COVER TYPES

TYPE TJ



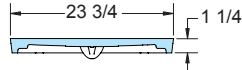
M306

TYPE U



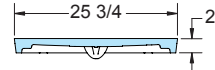
HEAVY DUTY

TYPE UF



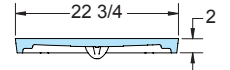
M306

TYPE UI



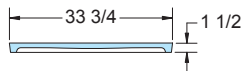
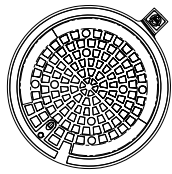
M306

TYPE UL



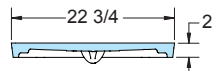
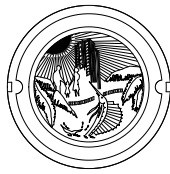
HEAVY DUTY

TYPE UT



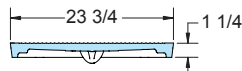
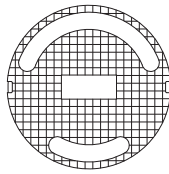
HEAVY DUTY

TYPE UZ



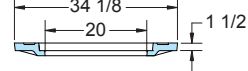
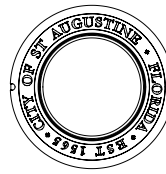
HEAVY DUTY

TYPE W



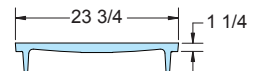
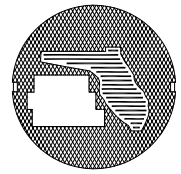
M306

TYPE WC



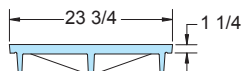
HEAVY DUTY

TYPE XB



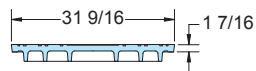
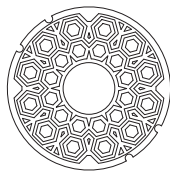
M306

TYPE XC



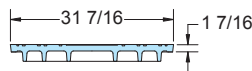
M306

TYPE Y



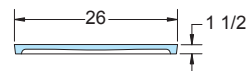
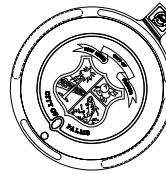
M306

TYPE ZA



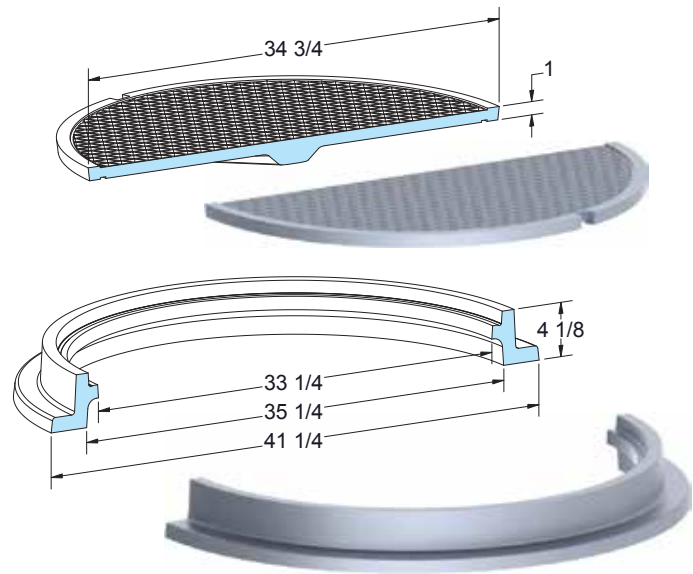
M306

TYPE ZO



M306

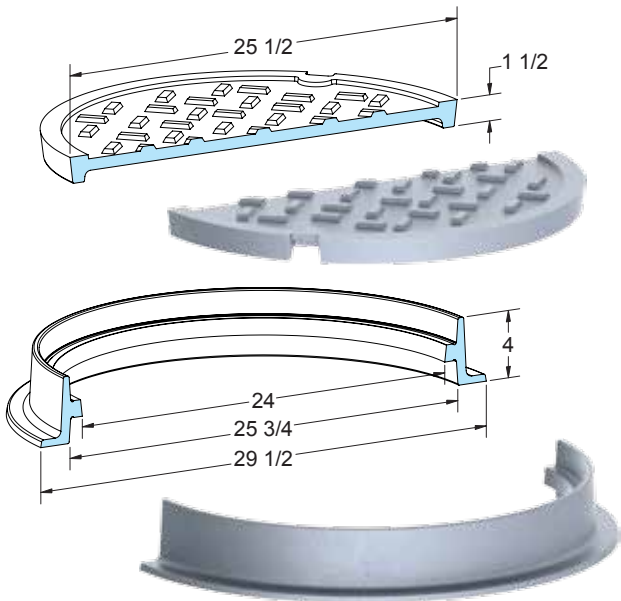
USF 106 RING AND CL COVER



JACKSONVILLE ELECTRIC AUTHORITY STANDARD



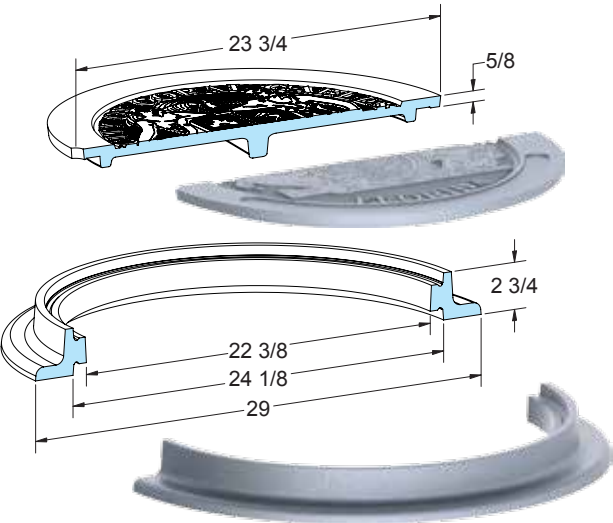
USF 117/1117 RING AND COVER SERIES



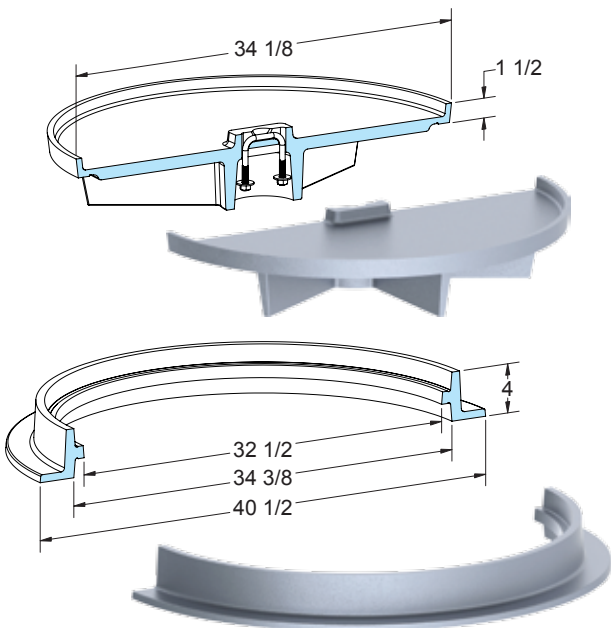
Cover Types: **BL**, **KS**



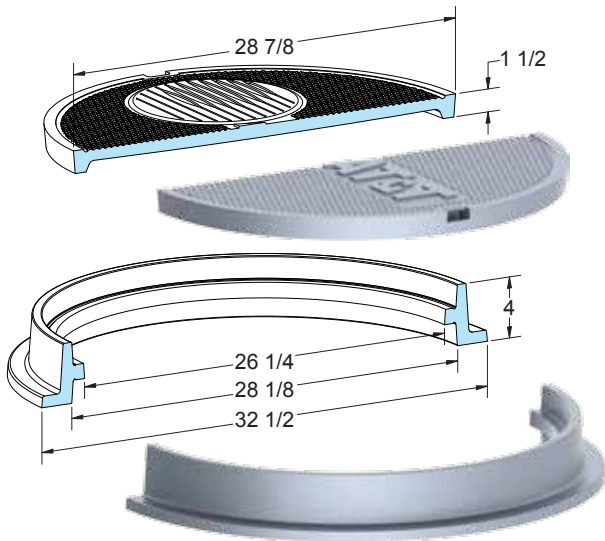
USF 118/1115 RING AND EW COVER



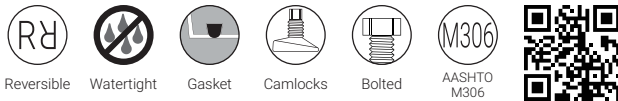
USF 120/1120 RING AND DM COVER



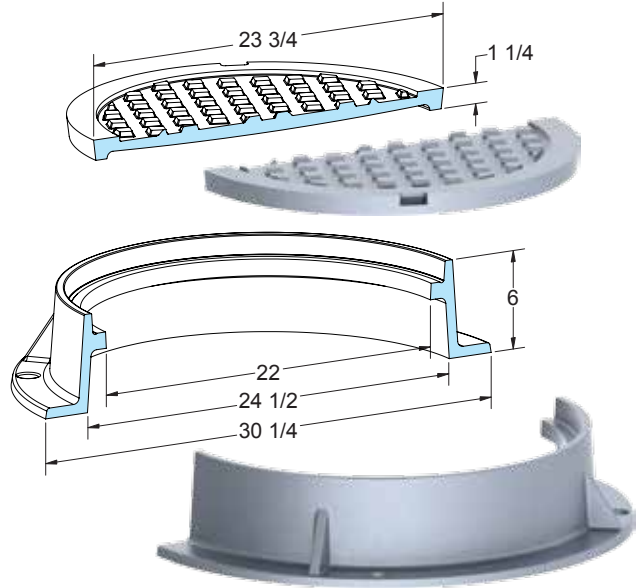
USF 122/1122 RING AND KF COVER



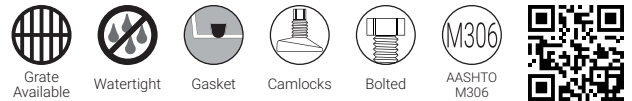
AT&T STANDARD



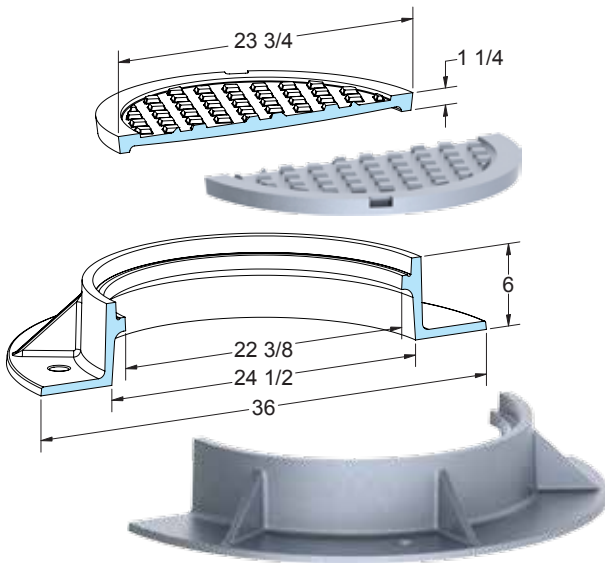
USF 170 RING AND COVER SERIES



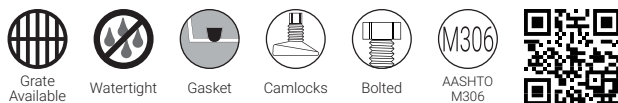
Cover Types: BJ, CE, CM, DI, DK, DY, DZ, **E**, ED, EI, EK, EU, ME, TJ, W, XB



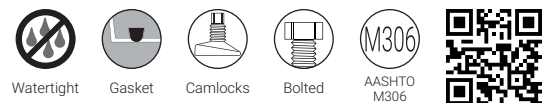
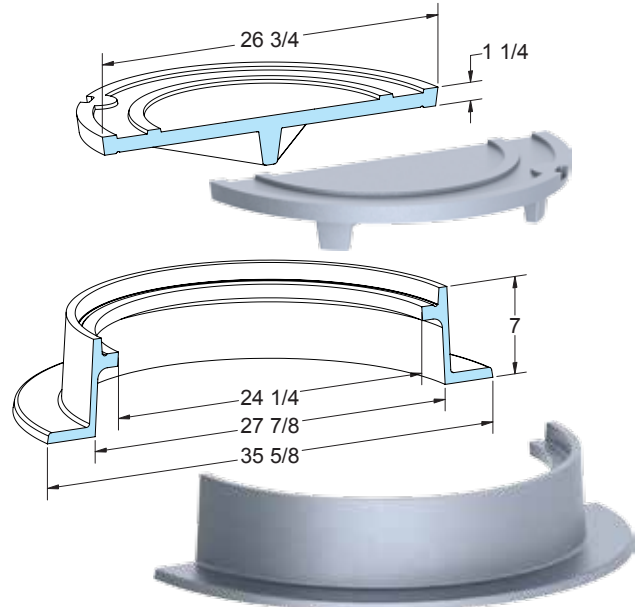
USF 195 RING AND COVER SERIES

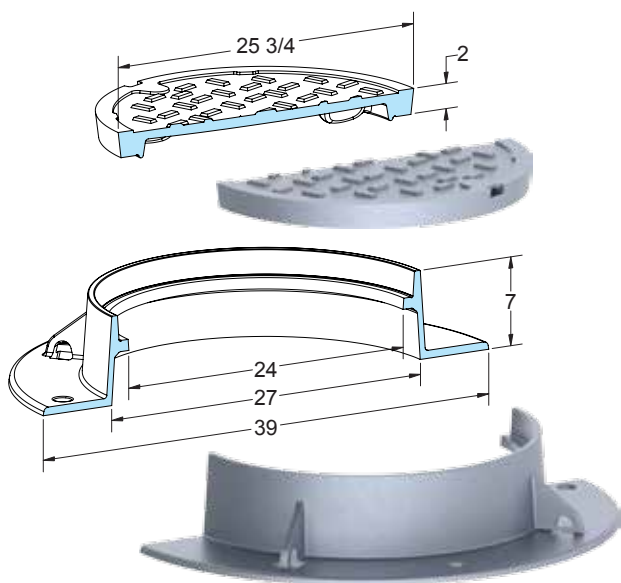


Cover Types: **CE**, **W**

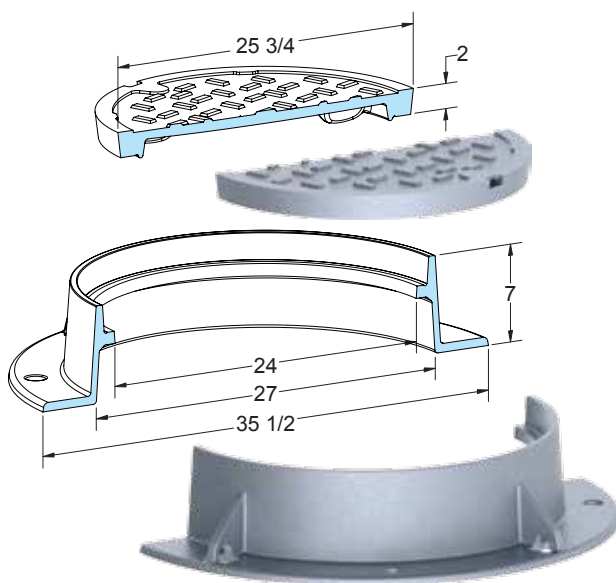


USF 223 RING AND DJ COVER

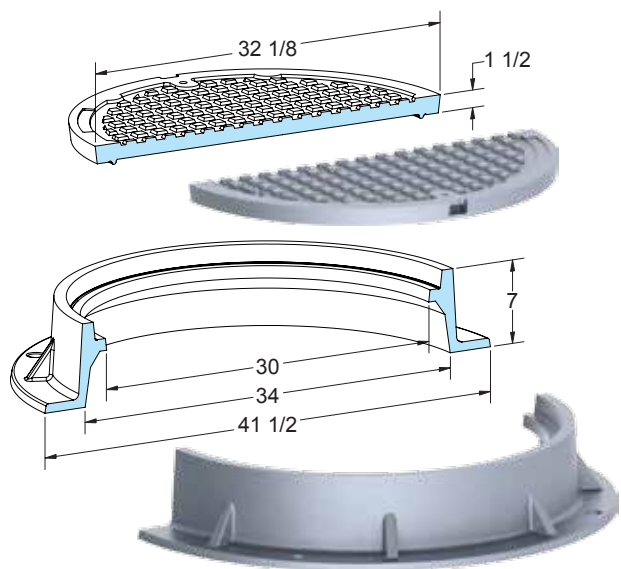


USF 225 RING AND COVER SERIES

Cover Types: **AS**, **AS-1**, **BR**, **SO**, **UI**

**USF 227 RING AND COVER SERIES**

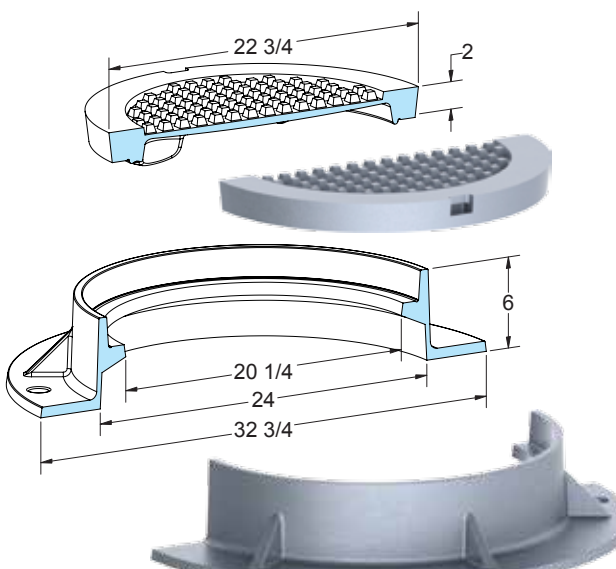
Cover Types: **AS**, **AS-1**, **SP**

**USF 230 RING AND COVER SERIES**

Cover Types: **AA**, **DO**, **EJ**

Outer Cover: **AB**

Inner Covers: **GB**, **M**, **UF**

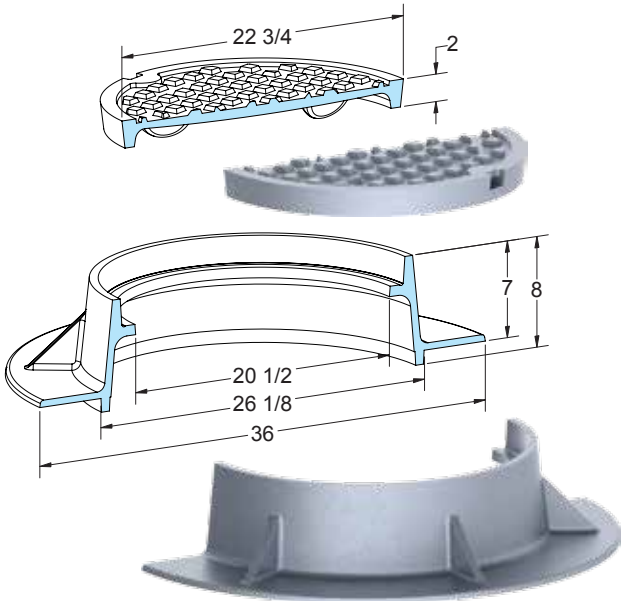
**USF 240 RING AND COVER SERIES**

STANDARD TYPE B MANHOLE

Cover Types: **B**, **UZ**



USF 260 RING AND COVER SERIES



Cover Types: **EP, G**



Grate Available



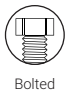
Watertight



Gasket



Camlocks



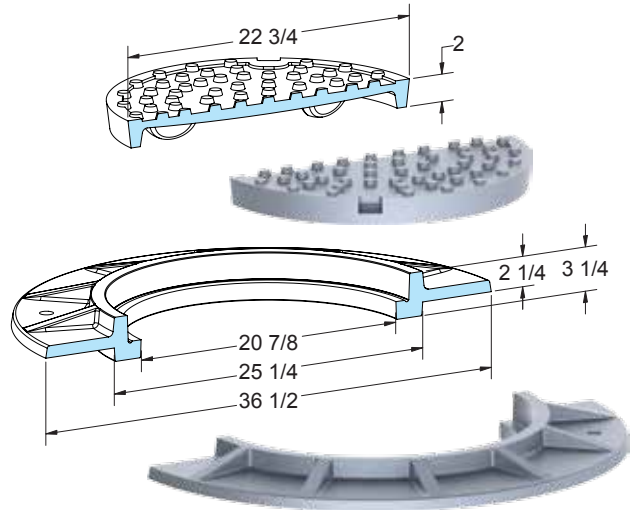
Bolted



Heavy Duty



USF 285 RING AND EX COVER



STANDARD SHALLOW TYPE C MANHOLE



Grate Available



Watertight



Gasket



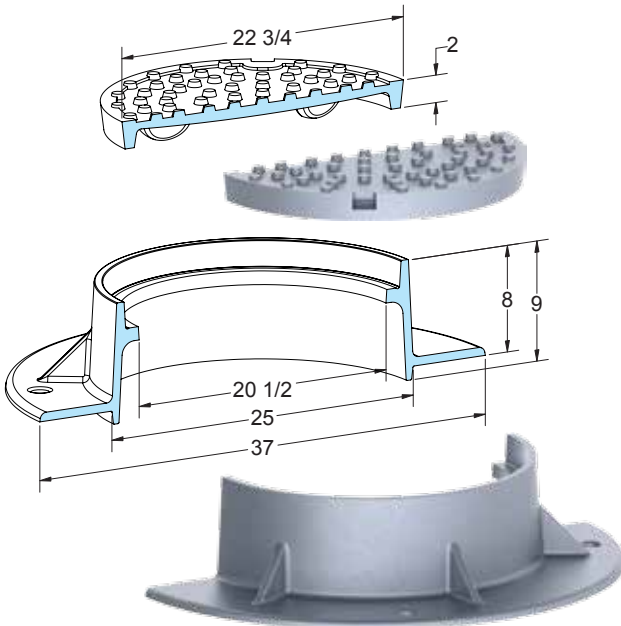
Bolted



Heavy Duty



USF 310 RING AND COVER SERIES



Cover Types: **A, GR, LR**



Grate Available



Watertight



Gasket



Camlocks



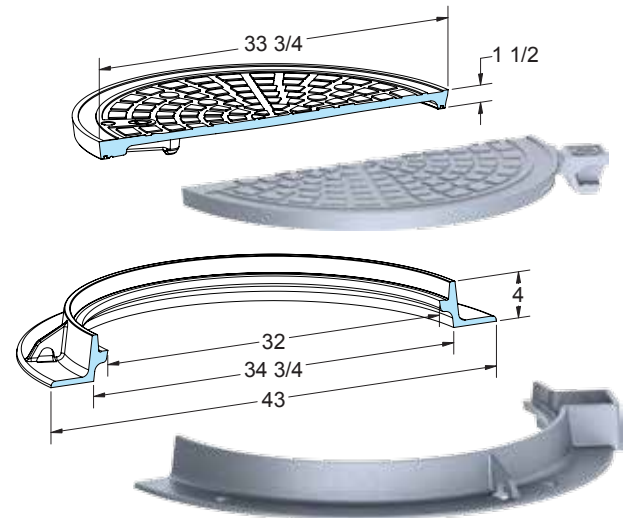
Bolted



Heavy Duty



USF 324 RING AND UT COVER



Watertight



Gasket



Camlocks

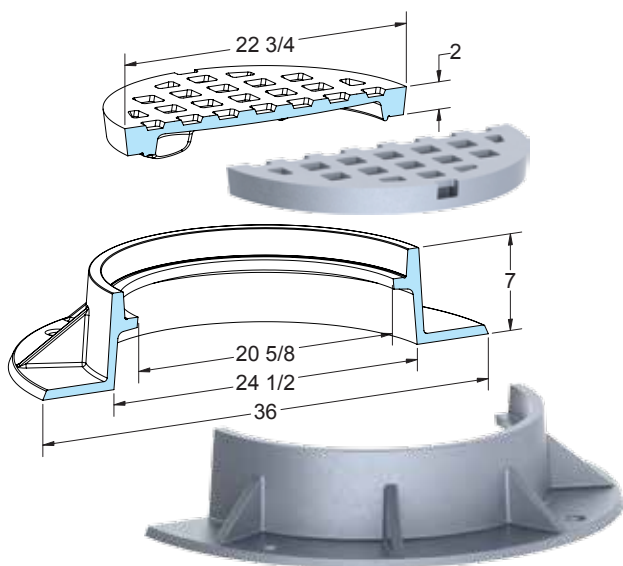


Bolted

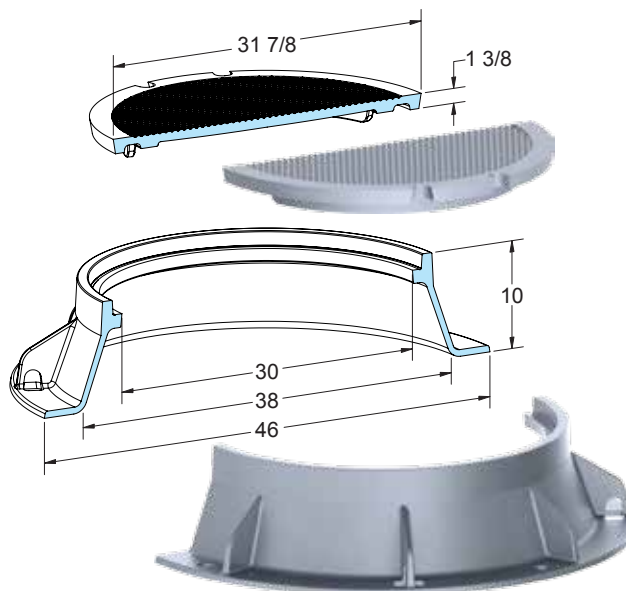
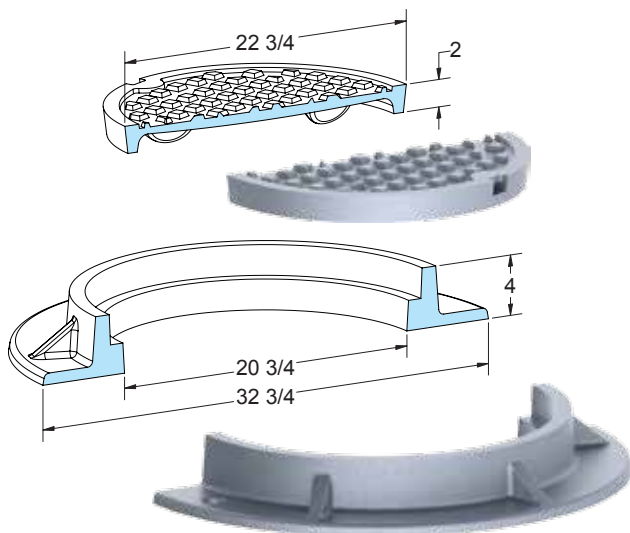


AASHTO M306

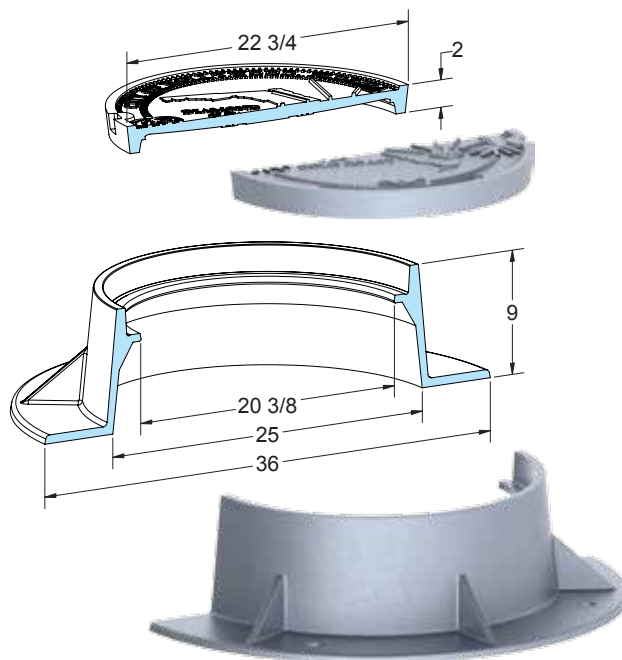


USF 420 RING AND COVER SERIES

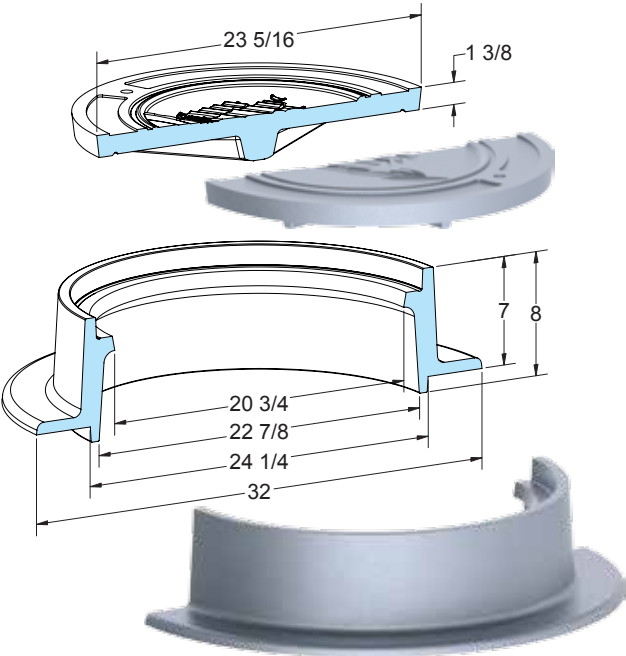
Cover Types: **A, B, C, EG, EL, EP, EV, EY, G, GL, JT, KD, LR, QD, SU, UL, UZ**

**USF 460 RING AND ER COVER****USF 465 RING AND G COVER**

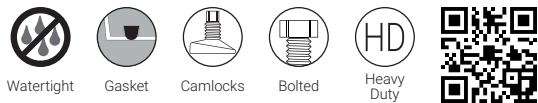
STANDARD TYPE B-2 MANHOLE

**USF 485 RING AND EL COVER**

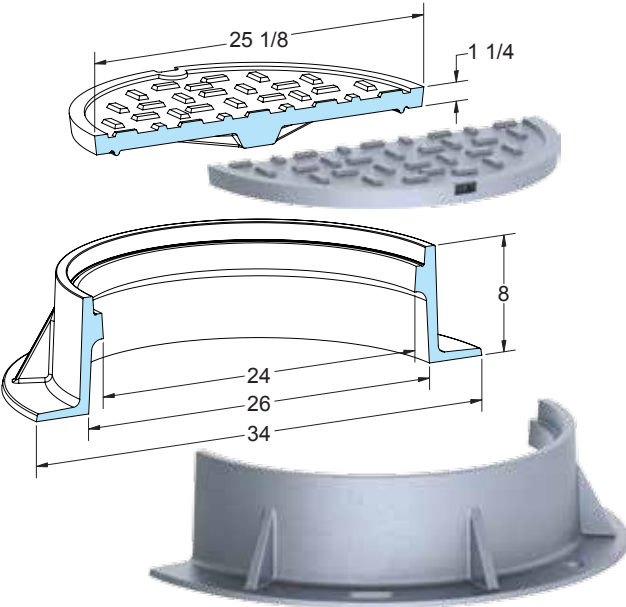
USF 575 RING AND AO COVER



CITY OF TAMPA, FLORIDA - STANDARD

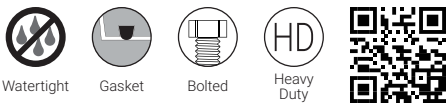


USF 576 RING AND COVER SERIES

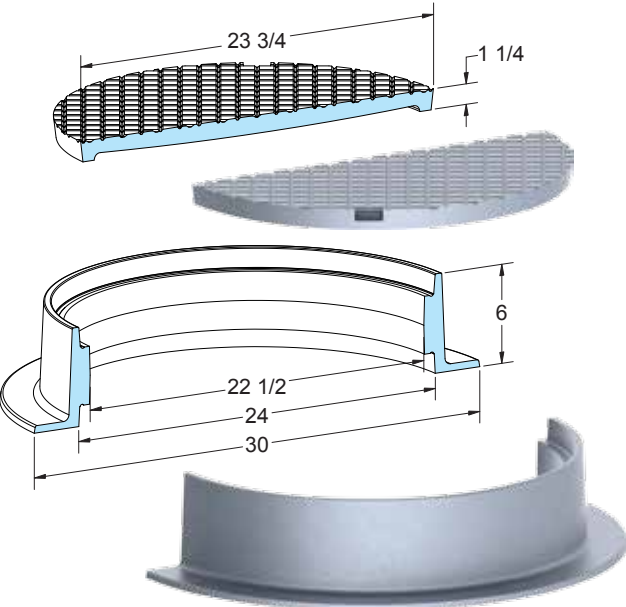


CITY OF ATHENS, GEORGIA - STANDARD

Cover Types: **BH**, **MR**



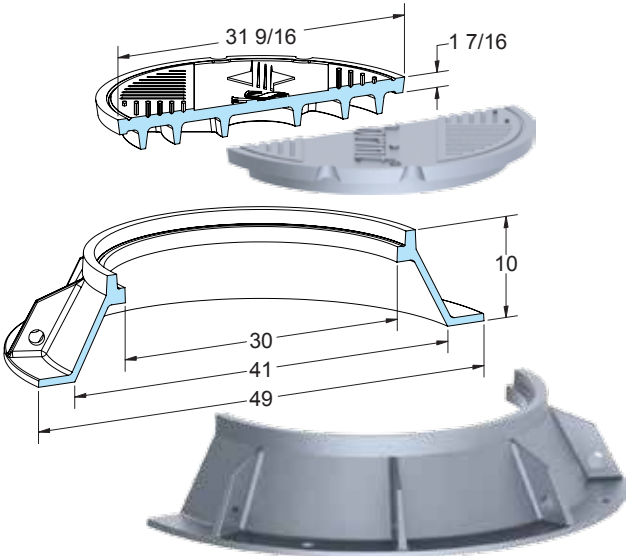
USF 630/1130 RING AND W COVER



CITY OF SARASOTA, FLORIDA
STANDARD

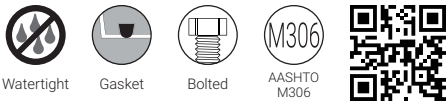


USF 648 RING AND COVER SERIES

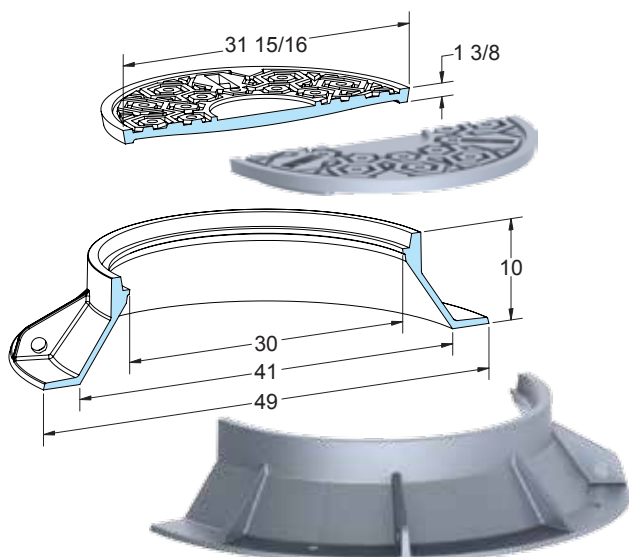


STANDARD TELEPHONE 30"

Cover Types: **Y**, **ZA**



USF 651 RING AND COVER SERIES

Cover Types: **CI, CO**

Watertight



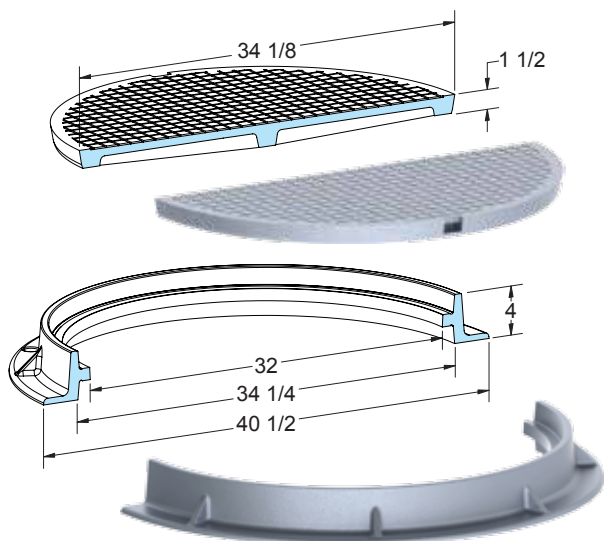
Gasket



Bolted

AASHTO
M306

USF 655/1065 RING AND COVER SERIES

Cover Types: **CF, EH, GJ, IU, NO, NT, RS, U**Outer Cover: **WC**Inner Cover: **MN**

Grate Available



Reversible



Watertight



Gasket



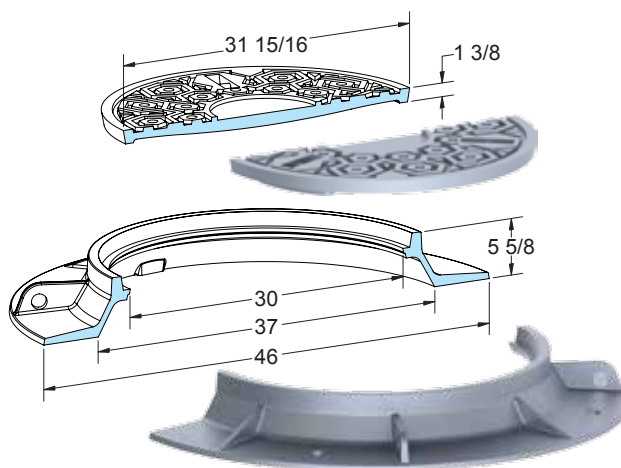
Camlocks



Bolted

Heavy
Duty

USF 652 RING AND COVER SERIES

**G 30 SOUTHERN BELL STANDARD**Cover Types: **CI, CO**

Watertight



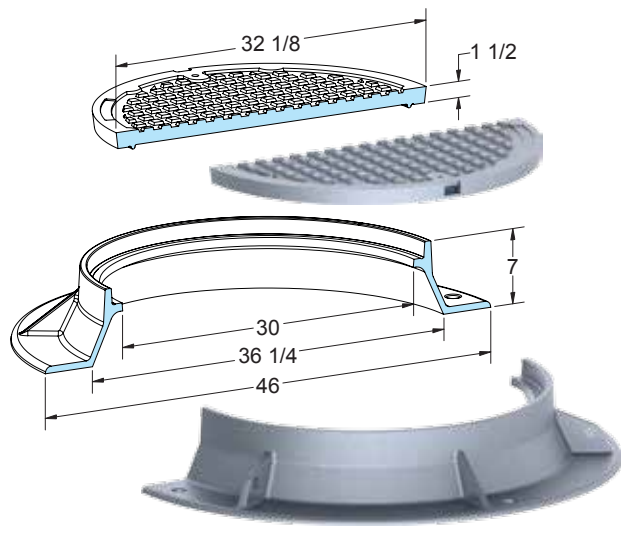
Gasket



Bolted

AASHTO
M306

USF 663 RING AND COVER SERIES

Cover Types: **AA**Outer Cover: **AB**Inner Covers: **MB, MK**

Grate Available



Watertight



Gasket



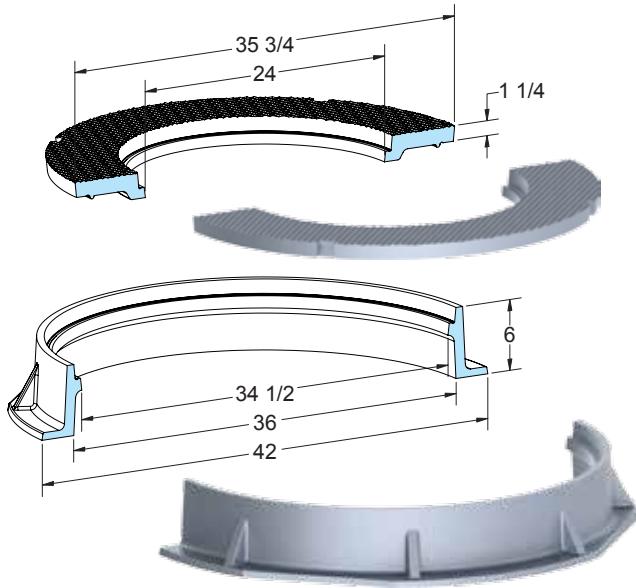
Camlocks



Bolted

AASHTO
M306

USF 667 RING AND COVER SERIES



Outer Cover: **CR**

Inner Covers: **CE, CZ, DK, TJ, XB, XC**



Watertight



Gasket



Camlocks



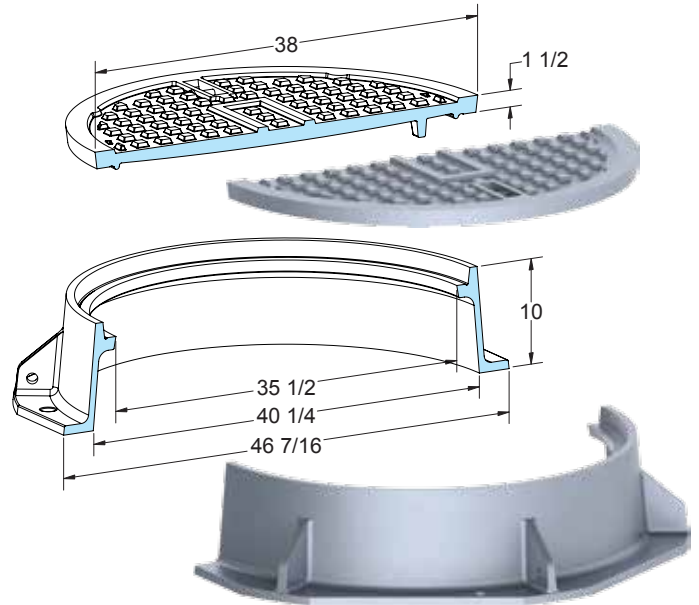
Bolted



Heavy Duty



USF 679 RING AND AZ COVER



Grate Available



Watertight



Gasket



Camlocks



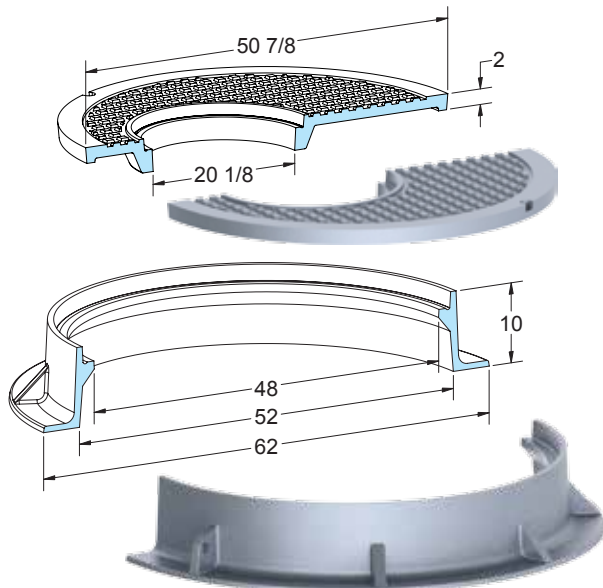
Bolted



AASHTO M306



USF 690 RING AND AH DOUBLE COVER AND M COVER



Watertight



Gasket



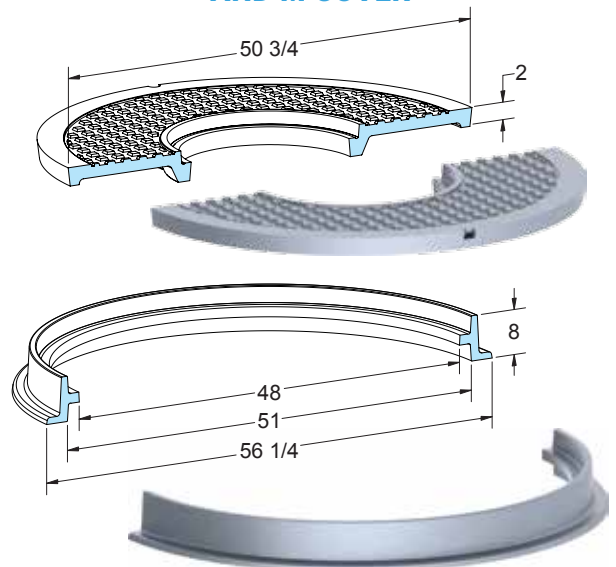
Bolted



Heavy Duty



USF 691/1341 RING AND AG DOUBLE COVER AND M COVER



Watertight



Gasket



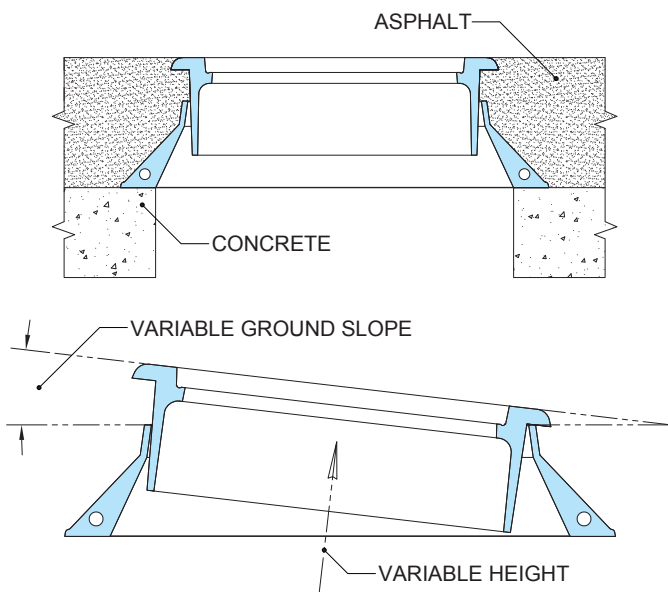
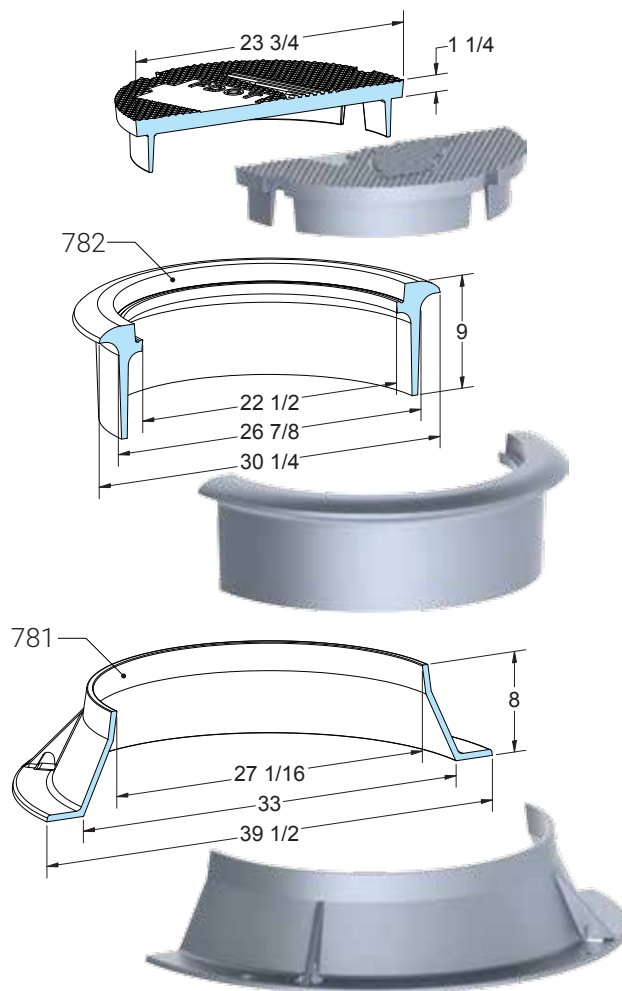
Bolted



Heavy Duty



USF 780 RING AND COVER SERIES



Cover Types: **BJ, DK, E, XB**

USF 780 SERIES CASTING FEATURES INCLUDE:

Advanced Two Ring Frame System:

- Lower ring installed directly on top of manhole, while the upper floats inside, installed into asphalt paving.
- Inner ring allows for movement of frame with road surface during thermal expansion.
- Outer ring allows for adjustment of up to 8 inches vertically and over 15 degrees of slope.

Perfectly Levelled:

- Cover and upper ring are compacted within asphalt, ensuring a flush fit within the road grade and slope.

Even Distribution of Shock:

- Road traffic vibrations are distributed equally into subsurface, extending life of infrastructure.

Economical:

- System allows for lower installation cost, particularly useful during resurfacing.

Customizable:

- Permanently cast with a specific nameplate or logo to beautify your roads.

Product Compatibility:

- Interchangeable with existing FDOT covers.



Watertight



Gasket

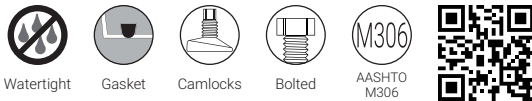
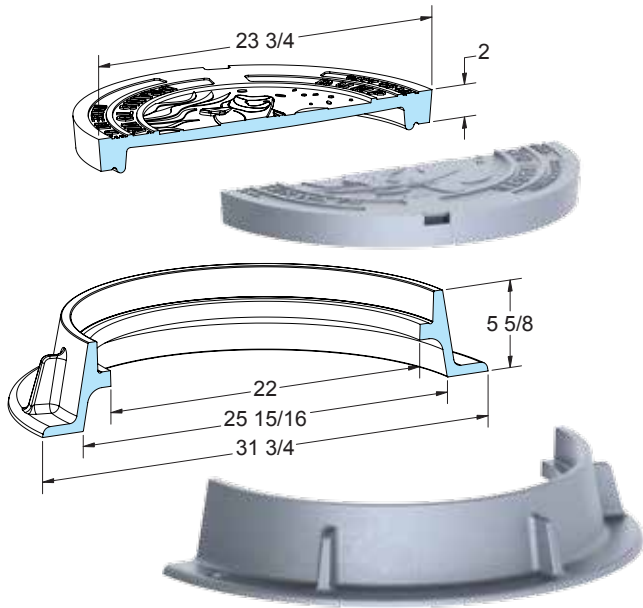


Bolted

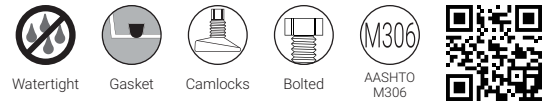
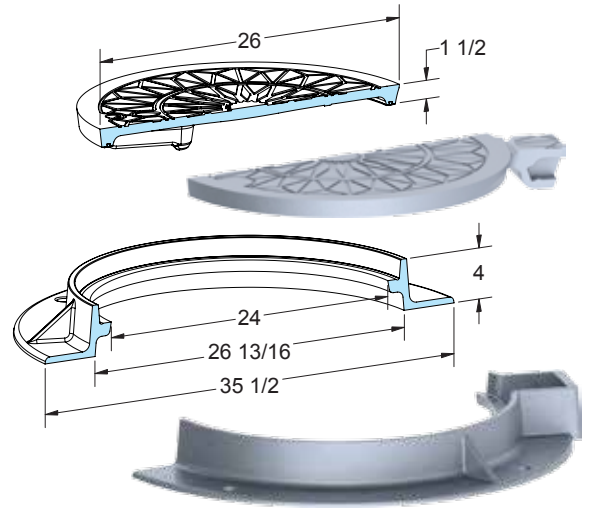


AASHTO
M306

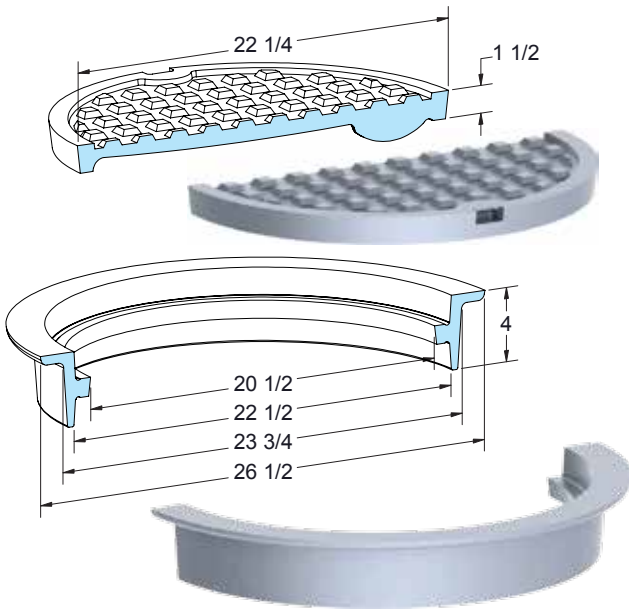
USF 706 RING AND LS COVER



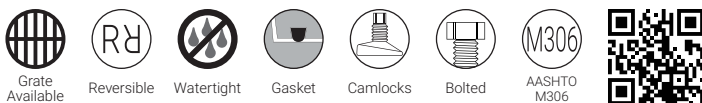
USF 924 RING AND ZO COVER



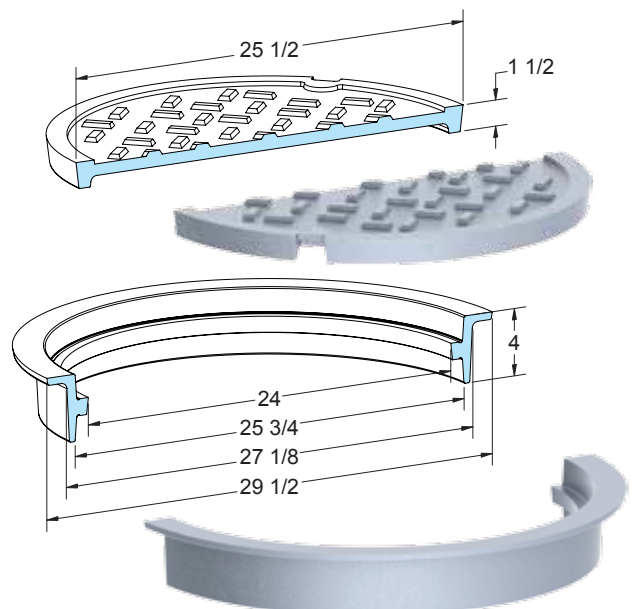
USF 1110/105 RING AND COVER SERIES



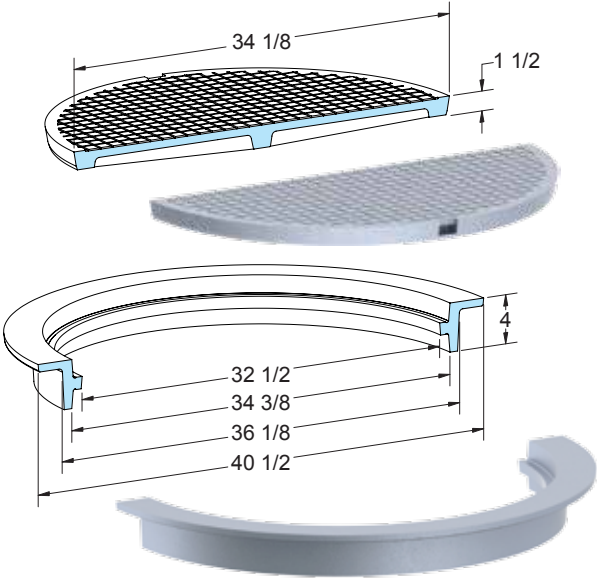
Cover Types: EF, **M**, MC



USF 1117/117 RING AND BL COVER



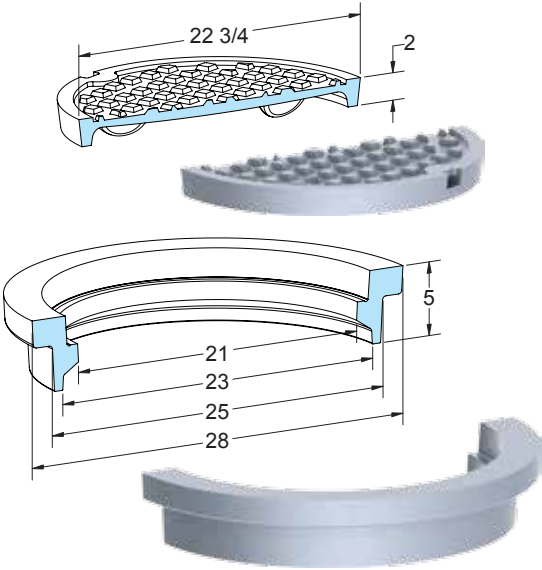
USF 1120/120 RING AND COVER SERIES



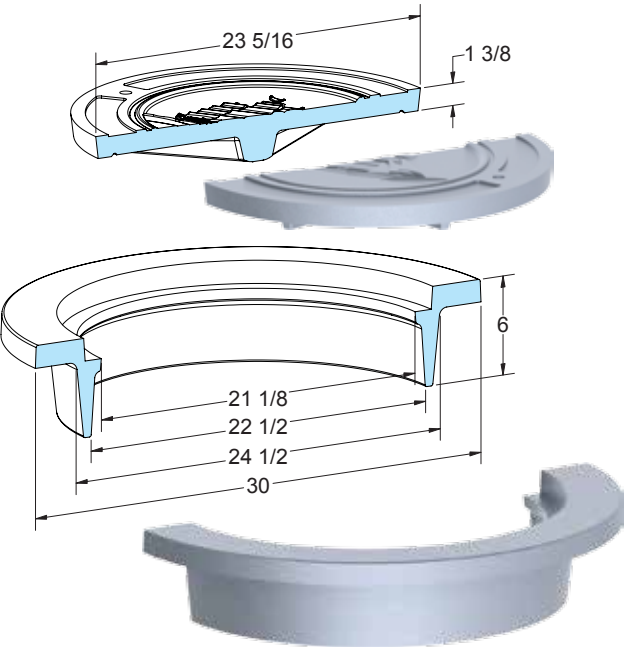
Cover Types: **EH, IU**



USF 1125 RING AND G COVER



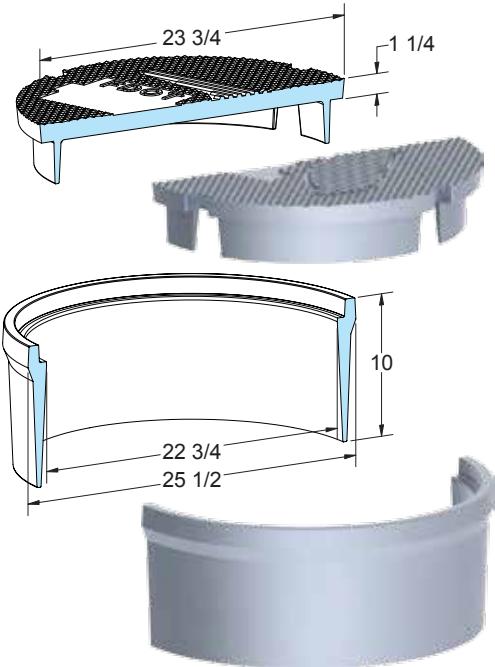
USF 1175 RING AND AO COVER



CITY OF TAMPA, FLORIDA - STANDARD



USF 1182 RING AND COVER SERIES

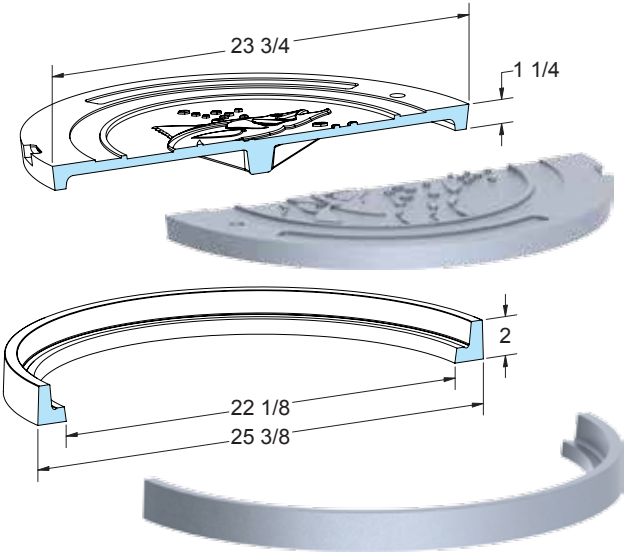


FLORIDA D.O.T. STANDARD

Cover Types: **BJ, DK, E, XB**



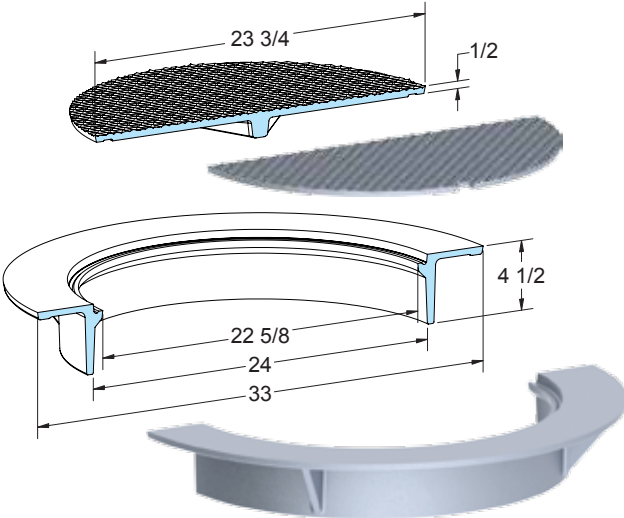
USF 1190 RING AND NP COVER



CITY OF TAMPA, FLORIDA
STANDARD



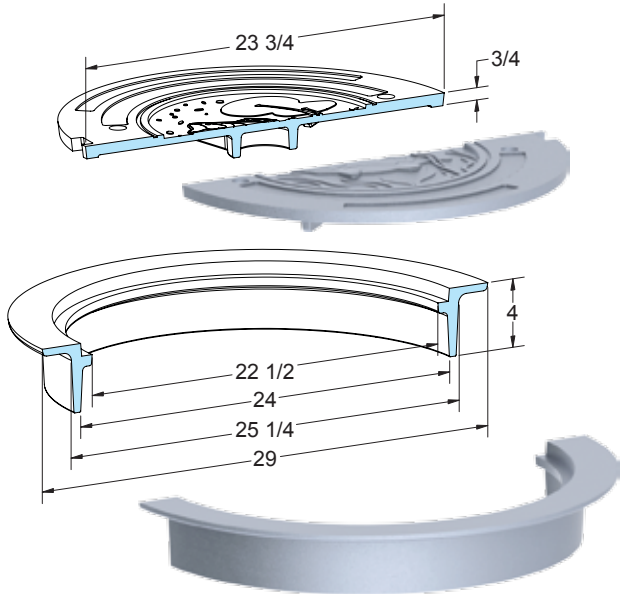
USF 1255 RING AND COVER SERIES



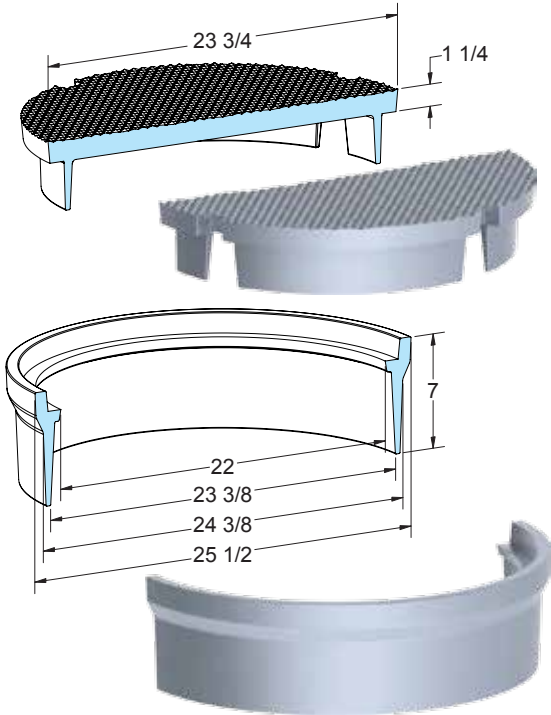
Cover Types: **AJ**, **MF**



USF 1259 RING AND LU COVER



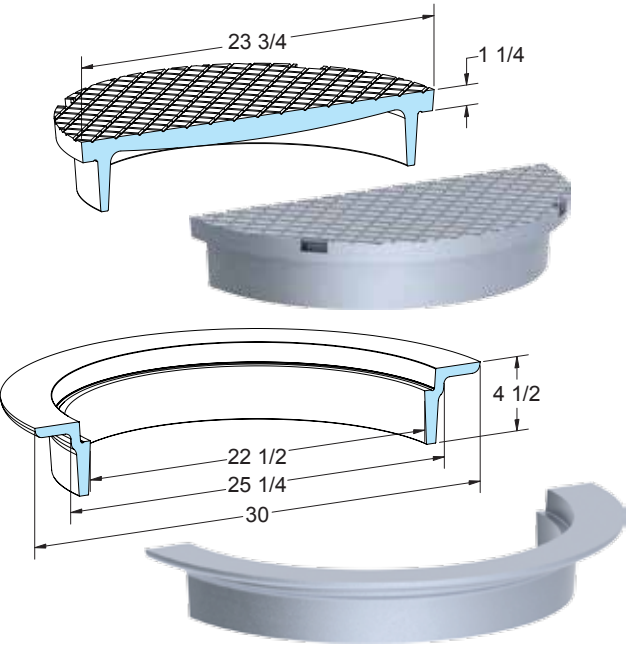
USF 1262 RING AND COVER SERIES



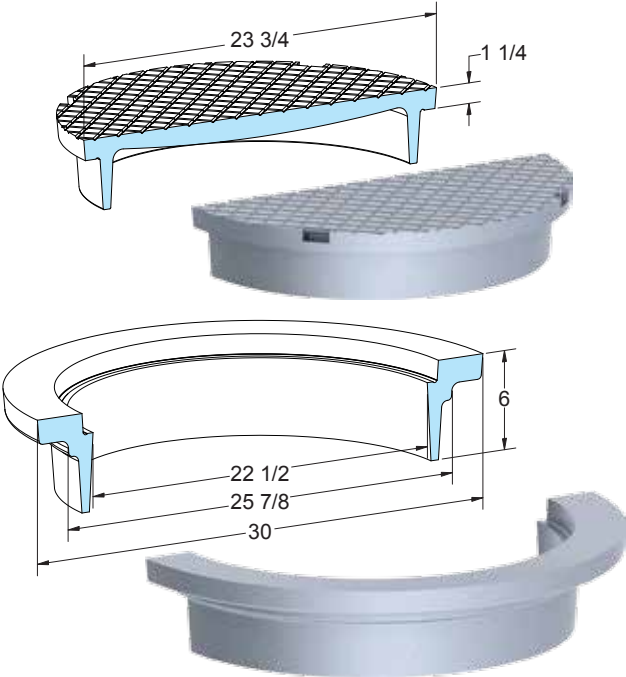
Cover Types: **BJ**, **XB**



USF 1265 RING AND BJ COVER



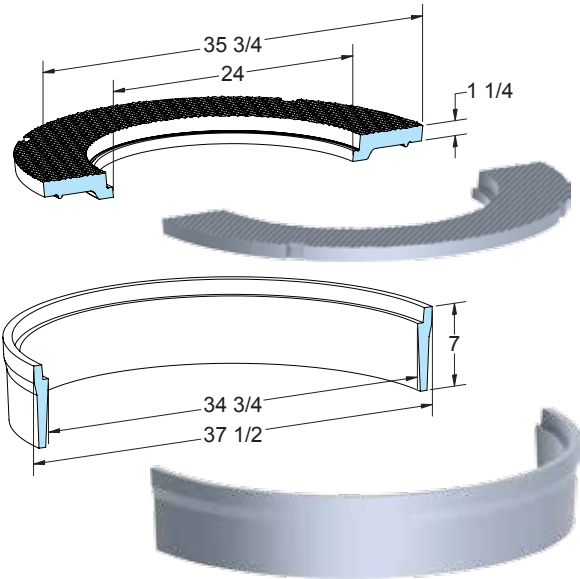
USF 1266 RING AND BJ COVER



PINELLAS COUNTY, FLORIDA
STANDARD



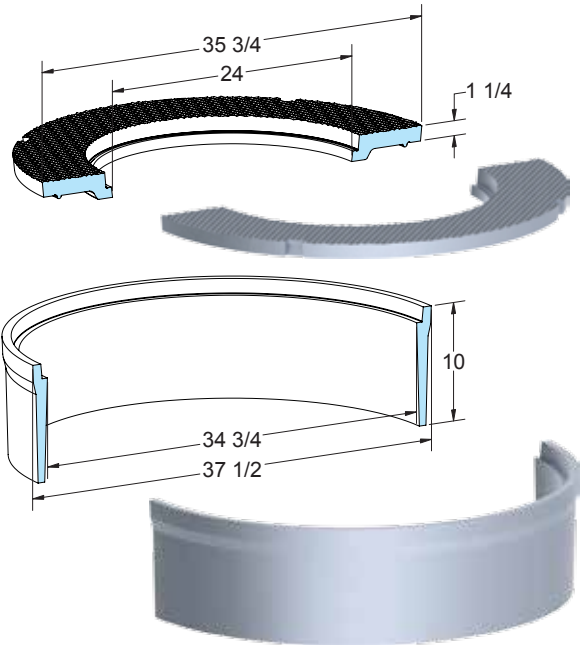
USF 1307 RING AND COVER SERIES



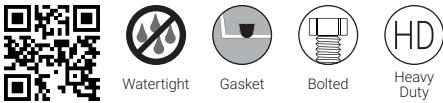
Outer Cover: **CR**
Inner Covers: **XB**



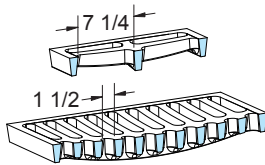
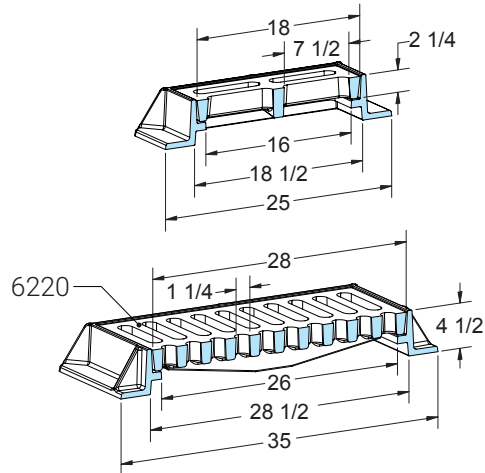
USF 1309 RING AND COVER SERIES



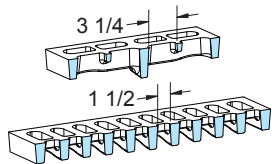
Outer Cover: **CR**
Inner Covers: **XB**



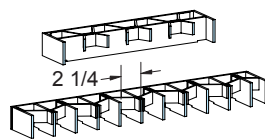
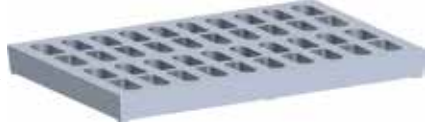
USF 4105 FRAME AND GRATE SERIES



6224



6225



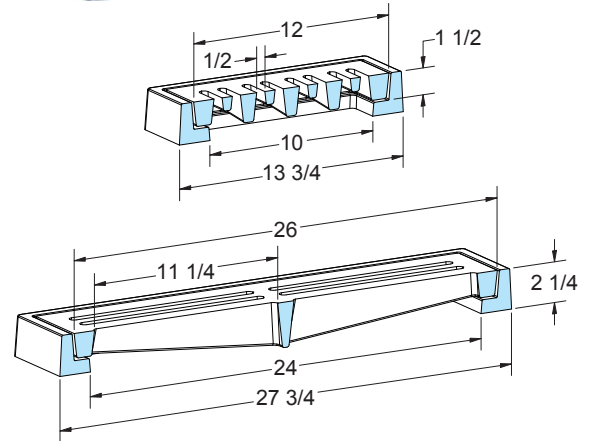
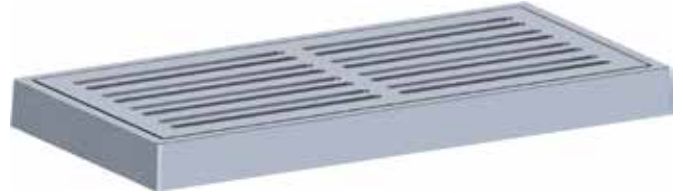
6627



Grates: **6220**(FA=210in²), **6224**(FA=225in²)
6225(FA=185in²), **6627**(Steel)(FA=375in²)



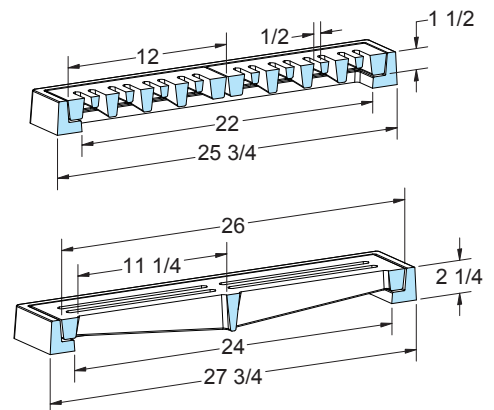
USF 4621 FRAME AND 6296 GRATE



Grates: **6296**(FA=90in²)



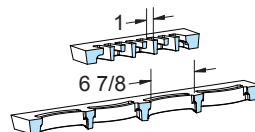
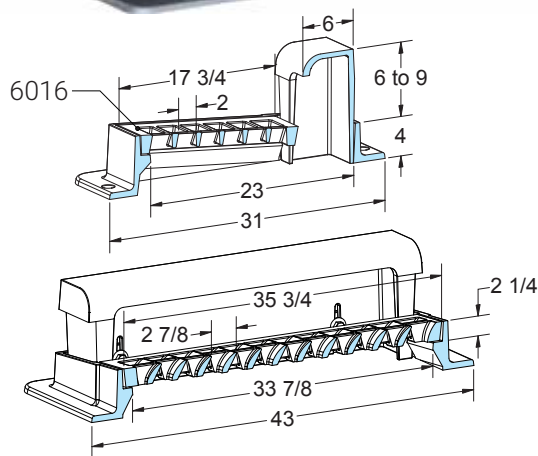
USF 4622 FRAME AND 6297 GRATE



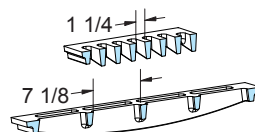
Grates: **6297**(FA=180in²)(6296 x 2)



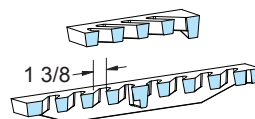
USF 5130 CURB & GUTTER INLET FRAME, HOOD AND GRATE SERIES



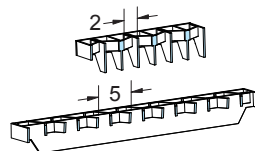
6000



6168



6431



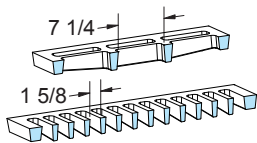
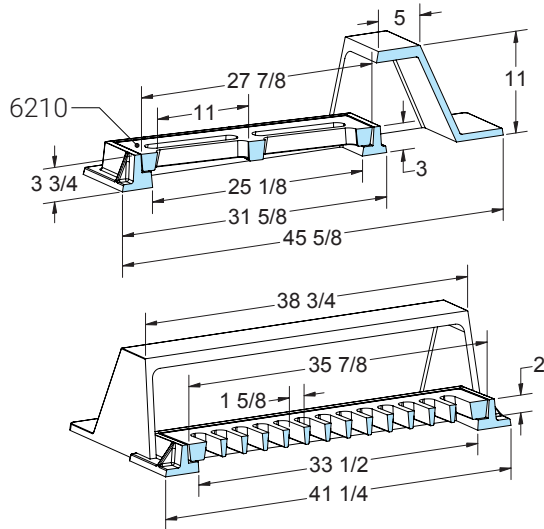
6619



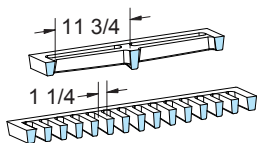
Grates: **6000**(FA=195in²), **6016**(FA=230in²), **6168**(FA=240in²)
6431(FA=190in²), **6619**(Steel)(FA=485in²)



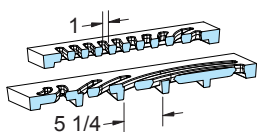
USF 5145 CURB & GUTTER INLET FRAME, HOOD AND GRATE SERIES



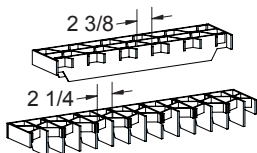
6209



6213



6330



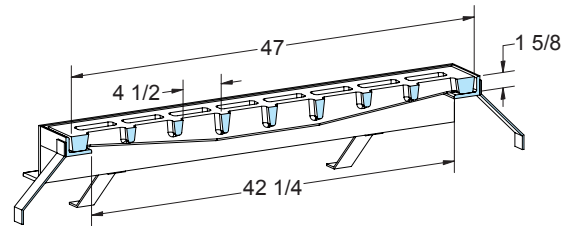
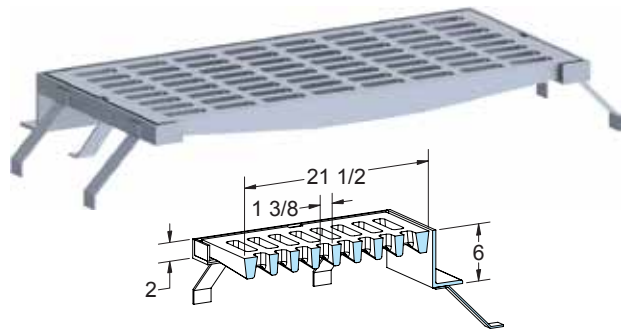
6614



Grates: **6209**(FA=454in²), **6210**(FA=447in²)
6213(FA=425in²)(Concave)
6330(FA=285in²)(Sinusoidal Slots)
6614(FA=750in²)(Steel)



USF 5160 STEEL FRAME AND 6310 GRATE

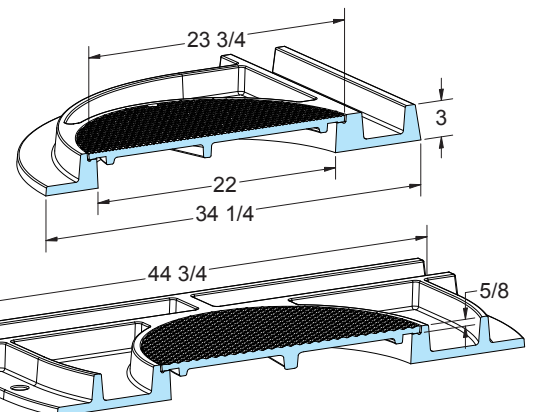


FLORIDA DOT CURB INLET 5 AND 6 - STANDARD

Grate: **6310**(FA=390in²)



USF 5170 FRAME AND COVER SERIES

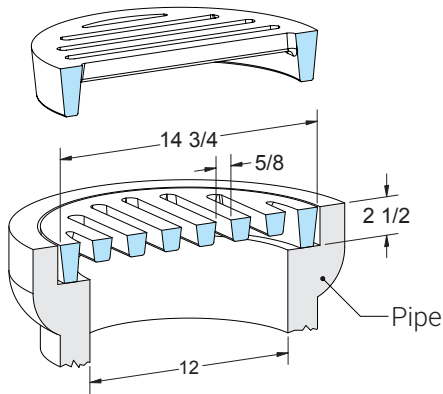


TYPE F-3 FRAME AND COVER - STANDARD

Cover Types: **AM**, **EW**, **GS**



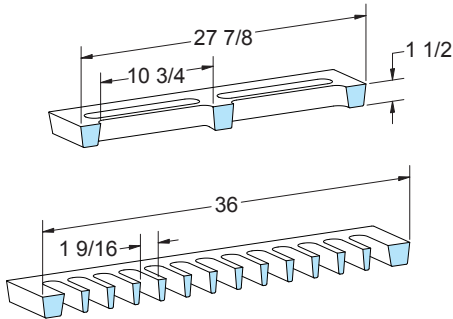
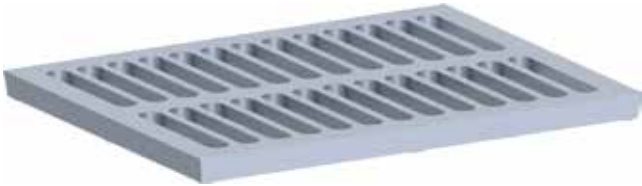
USF 5605 PIPE GRATE



Grate: **5606**(FA=45in²)



USF 6208 DITCH BOTTOM INLET GRATE

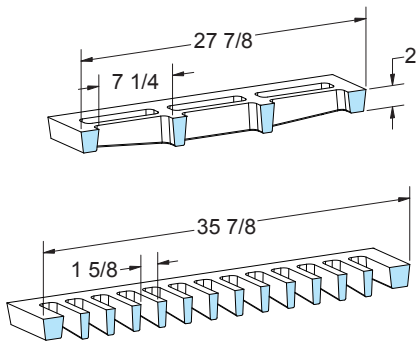


CITY OF TAMPA TYPE C

Grate: **6208**(FA=430in²)



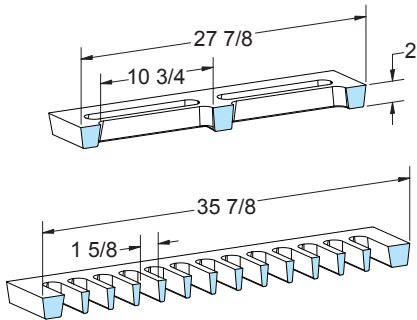
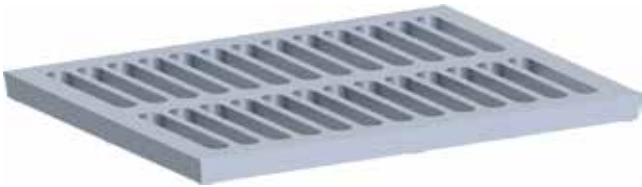
USF 6209 DITCH BOTTOM INLET GRATE



Grate: **6209**(FA=455in²)



USF 6210 DITCH BOTTOM INLET GRATE

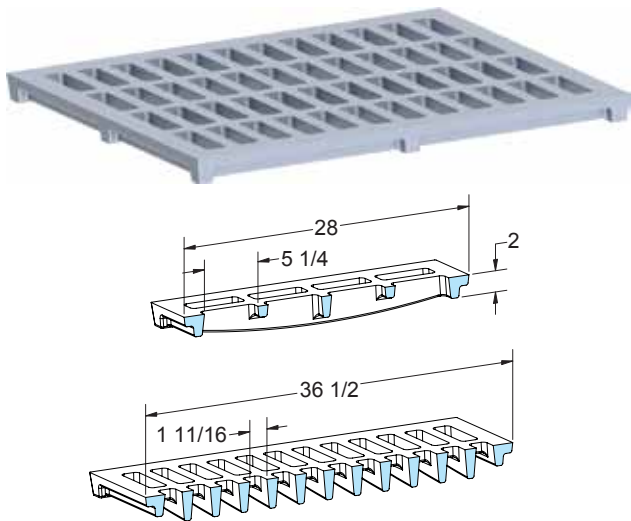


FLORIDA DOT TYPE C - STANDARD

Grate: **6210**(FA=445in²)

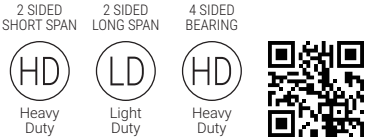


USF 6212 DITCH BOTTOM INLET GRATE

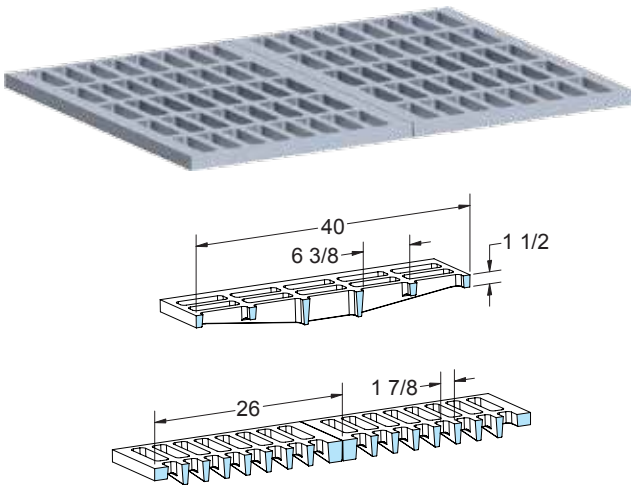


TYPE C OVERSIZED GRATE

Grate: **6212**(FA=420in²)

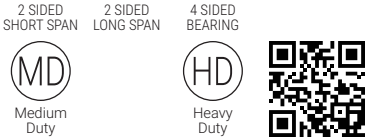


USF 6286 DITCH BOTTOM INLET GRATE SET

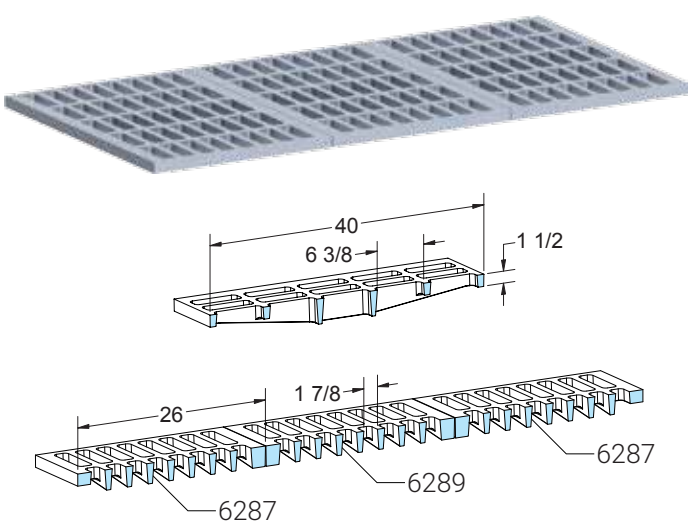


CITY OF TAMPA TYPE E

Grate: **6286**(FA=940in²)

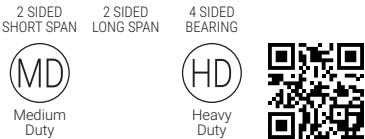


USF 6288 DITCH BOTTOM INLET GRATE SET

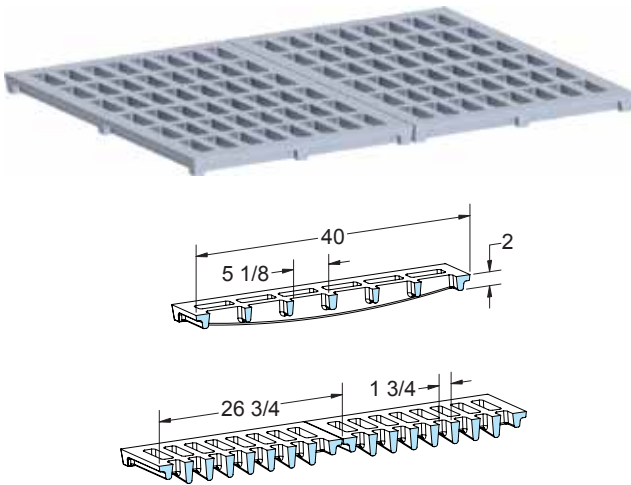


CITY OF TAMPA TYPE E

Grate: **6288**(FA=1415in²)

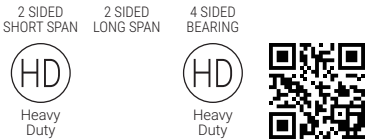


USF 6290 DITCH BOTTOM INLET GRATE SET

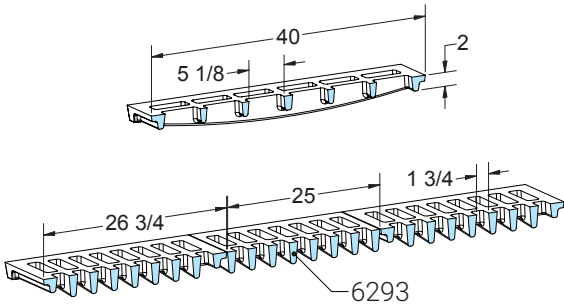


TYPE E OVERSIZED GRATE

Grate: **6290**(FA=850in²)

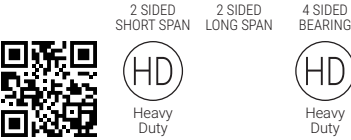


USF 6292 DITCH BOTTOM INLET GRATE SET

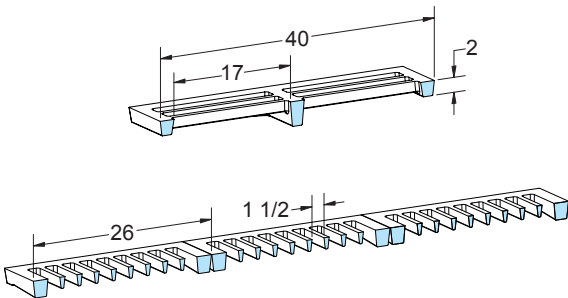


TYPE H OVERSIZED GRATE

Grate: **6292**(FA=1250in²)

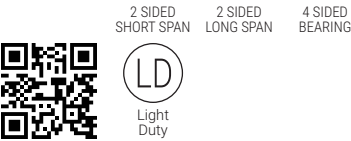


USF 6305 DITCH BOTTOM INLET GRATE SET

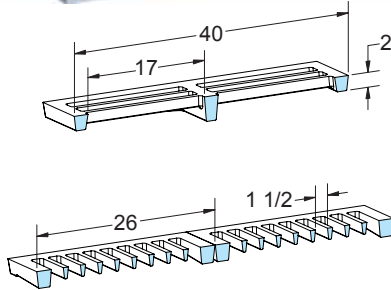


FLORIDA DOT TYPE H - STANDARD

Grate: **6305**(6301x3)(FA=1370in²)

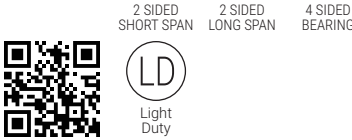


USF 6300 DITCH BOTTOM INLET GRATE SET

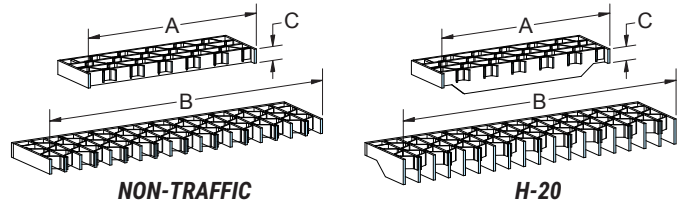


FLORIDA DOT TYPE E - STANDARD

Grate: **6300**(6301x2)(FA=915in²)



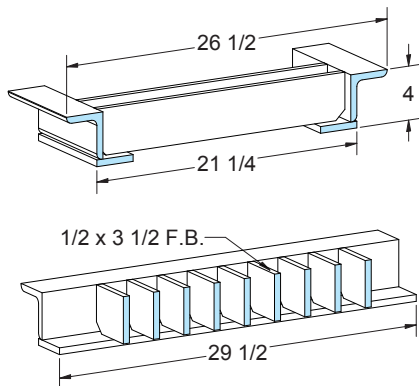
RETICULINE DITCH BOTTOM INLET GRATES



CATALOG NUMBER	'A' x 'B' OVERALL SIZE	'C' HEIGHT	OPEN AREA	LOAD RATING	SPECIFICATION STANDARD	CAST IRON EQUIVALENT
6606	28 x 36 1/2	2	790	NON-TRAFFIC	FDOT TYPE 'C'	USF 6210
6607	53 x 36 1/2	2	1500	NON-TRAFFIC	FDOT TYPE 'D'	
6608	40 x 53 1/2	2	1670	NON-TRAFFIC	FDOT TYPE 'E'	USF 6300
6609*	40 1/2 x 78 7/16	2	2450	NON-TRAFFIC	FDOT TYPE 'H'	USF 6305
6611	28 x 36 1/2	2	800	H-20	TYPE 'C' H-20	USF 6212
6616	40 x 53 1/2	2	1680	H-20	TYPE 'E' H-20	USF 6290
6621*	40 1/2 x 78 7/16	2	2485	H-20	TYPE 'H' H-20	USF 6292
6630	35 x 46 3/8	3 5/16	1065	NON-TRAFFIC	FDOT TYPE 'F'	
6631	35 x 46 3/8	3 5/16	1065	H-20	TYPE 'F' H-20	
6632	41 x 46 3/8	3 5/16	1285	H-20	TYPE 'F' PINELLAS COUNTY	

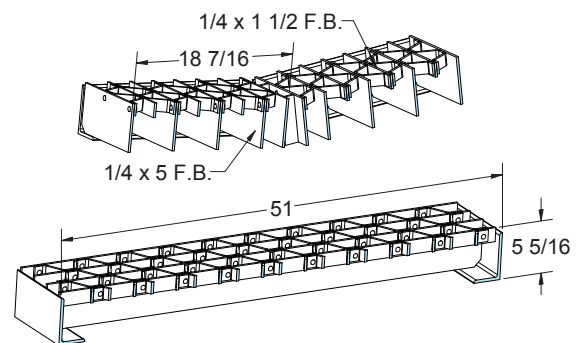
* Double Grates

USF 6600 DITCH BOTTOM INLET STEEL GRATE



FLORIDA DOT TYPE A - STANDARD

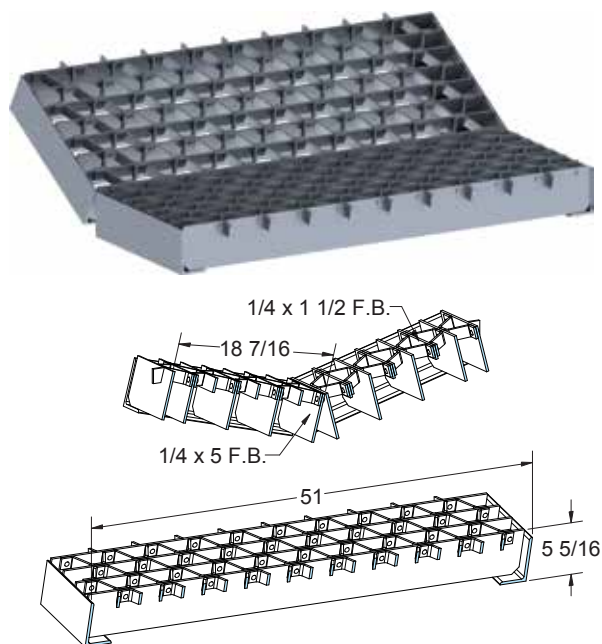
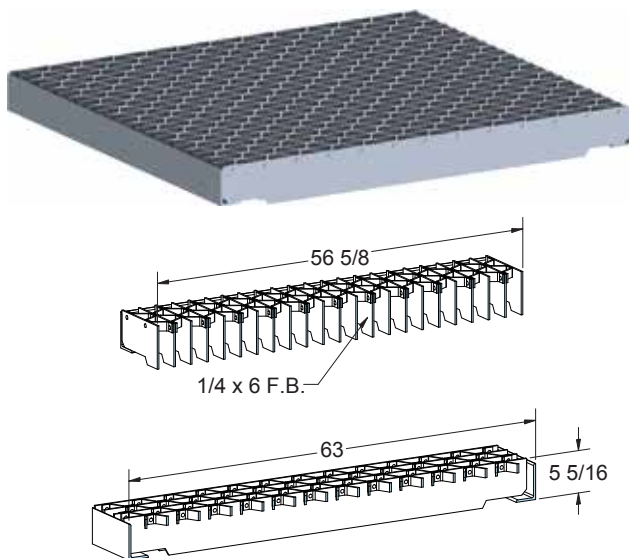
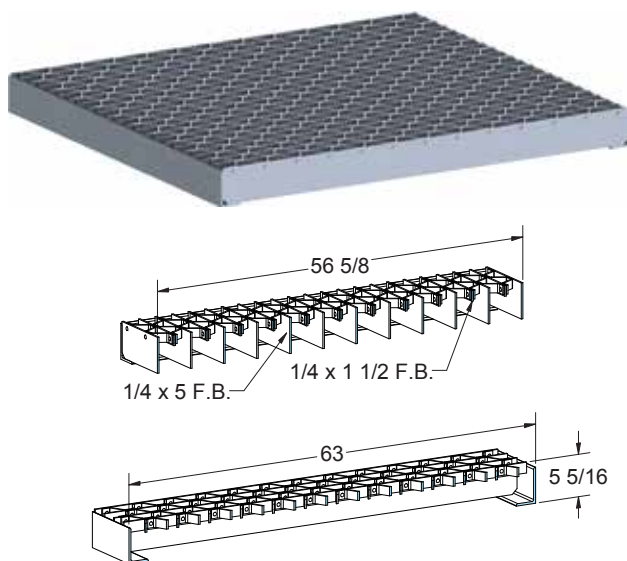
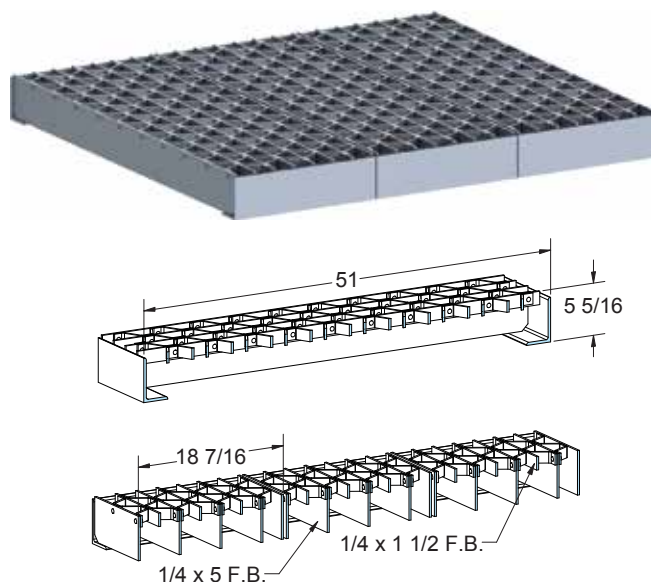
USF 6651 GUTTER INLET STEEL GRATE SET



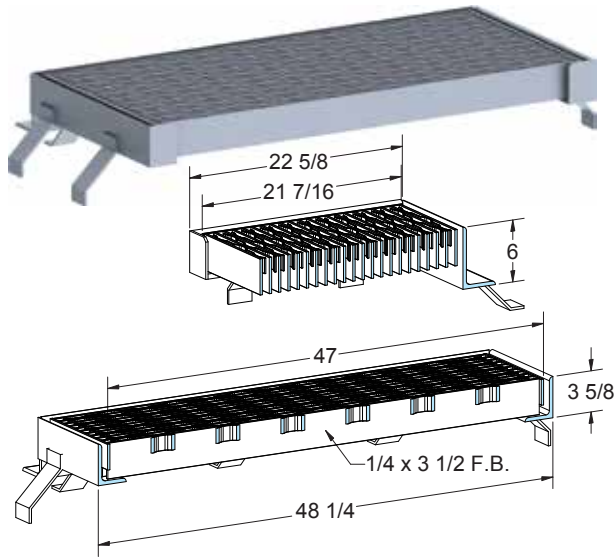
FLORIDA DOT TYPE V - STANDARD

Grate: **6651**(6653x2)(FA=1305in²)



USF 6652 GUTTER INLET STEEL GRATE SET**FLORIDA DOT TYPE S - STANDARD**Grate: **6652**(6654x2)(FA=1305in²)**USF 6661 DITCH BOTTOM INLET STEEL GRATE****TYPE G H-20 LOADING**Grate: **6661**(FA=2560in²)**USF 6660 DITCH BOTTOM INLET STEEL GRATE****FLORIDA DOT TYPE G - STANDARD**Grate: **6660**(FA=2560in²)**USF 6662 DITCH BOTTOM INLET STEEL GRATE SET**Grate: **6662**(6649x3)(FA=1957in²)

USF 6670 CURB INLET SERIES



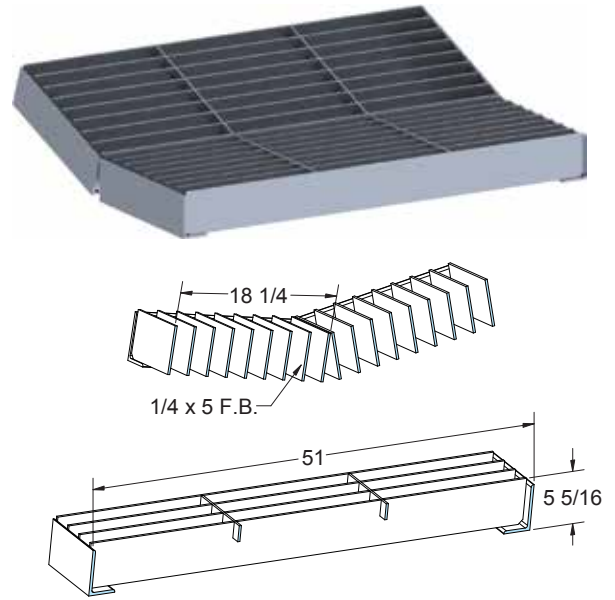
Grate: **6671**(FA=615in²)



Cover: **6676**(H-15 Load Rating)



USF 6685 GUTTER INLET STEEL GRATE SET

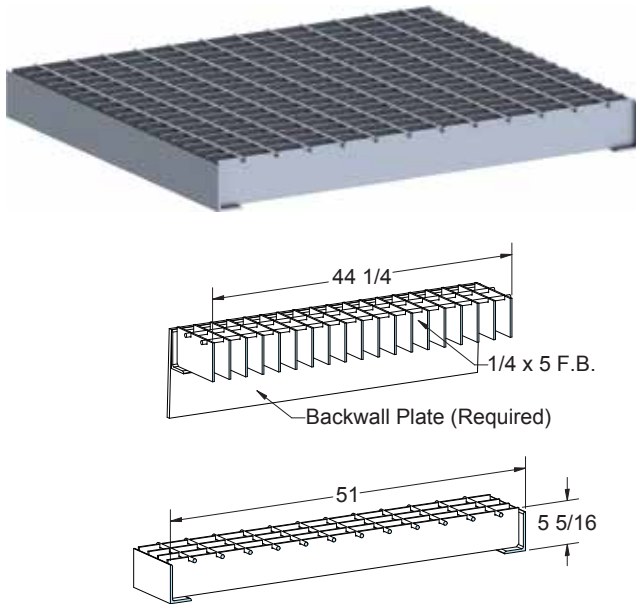


FLORIDA DOT TYPE S AND J

Grate: **6685**(6686x2)(FA=1420in²)



USF 6687 BARRIER WALL INLET GRATE

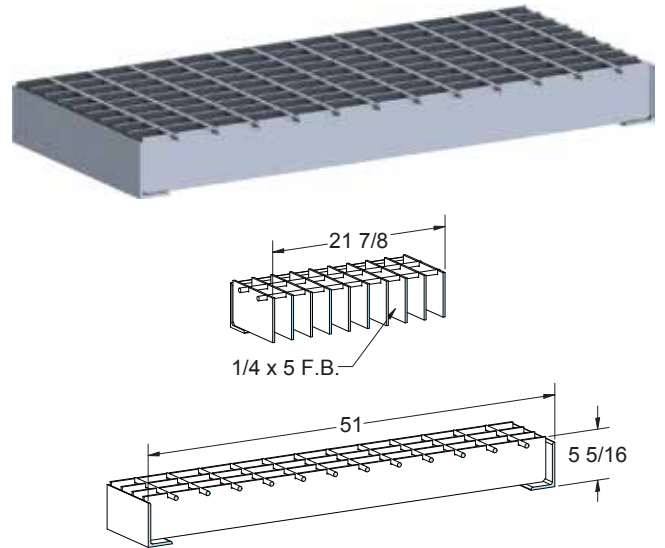


FLORIDA DOT INDEX 218 - STANDARD

Grate: **6687**(FA=1555in²)



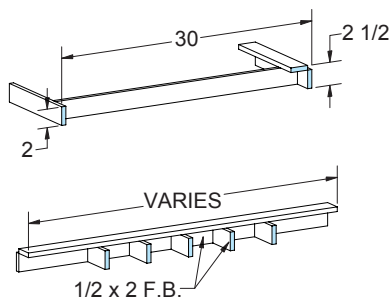
USF 6689 BARRIER WALL INLET GRATE



FLORIDA DOT INDEX 219 - STANDARD

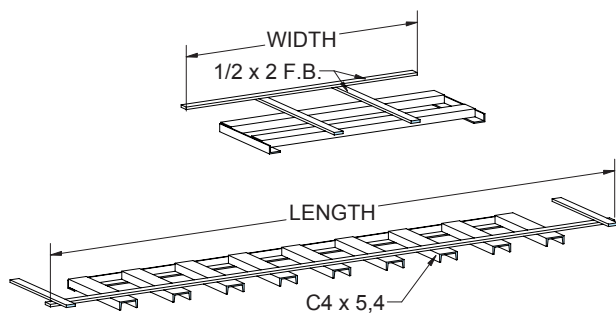
Grate: **6689**(FA=765in²)



U-TYPE CONCRETE ENDWALL GRATING**FLORIDA DOT INDEX 260**

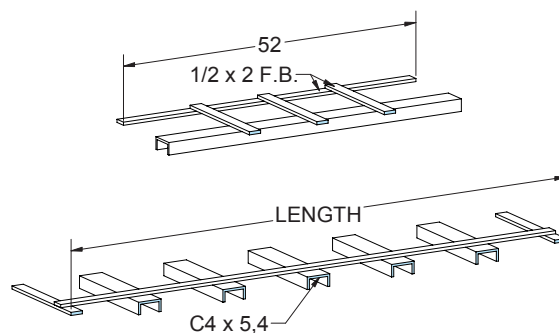
TO ORDER:

1. Specify index number
2. Specify pipe size and slope

**U-TYPE CONCRETE ENDWALL GRATING****FLORIDA DOT INDEX 261 or 295**

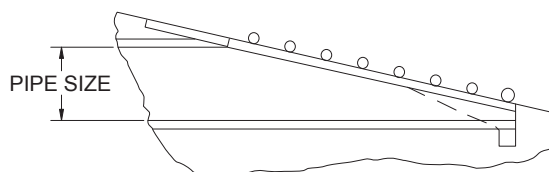
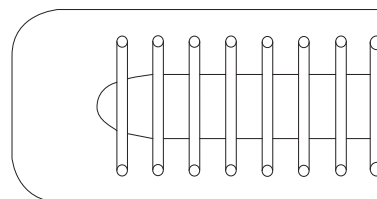
TO ORDER:

1. Specify index number
2. Specify pipe size and slope

**DITCH BOTTOM INLET TYPE K GRATING****FLORIDA DOT INDEX 235**

TO ORDER:

1. Specify index number
2. Specify pipe size

**SIDE DRAIN MITERED END SECTION GALVANIZED GRATING****FLORIDA DOT INDEX 273**

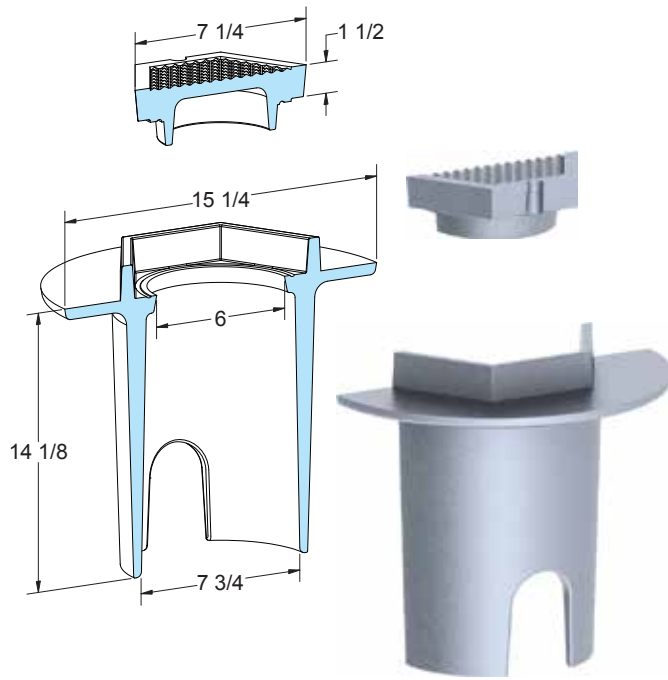
Works with ROUND CONCRETE PIPE, ELLIPTICAL CONCRETE PIPE, ARCH CORRUGATED METAL PIPE, AND ROUND CORRUGATED METAL PIPE

TO ORDER:

1. Specify index number
2. Specify pipe and pipe size
3. Specify single or multiple pipe
4. Specify fastner units, if required



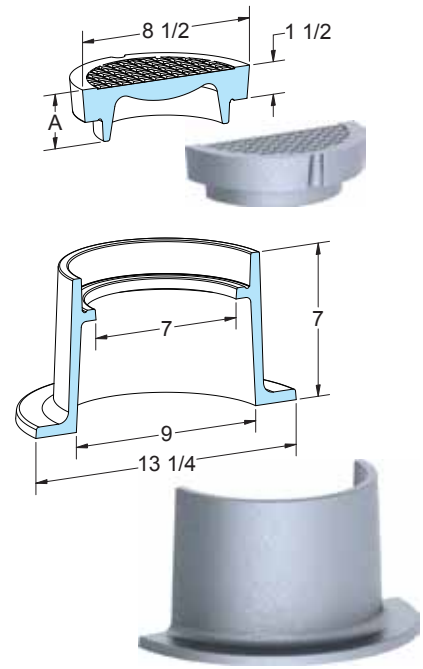
USF 7605 VALVE BOX AND FB COVER



MIAMI-DADE WATER & SEWER NO. 52 STANDARD



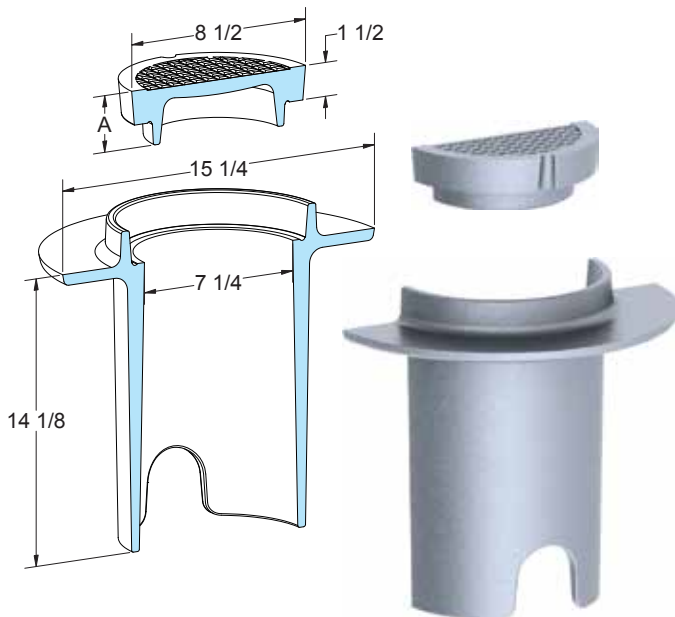
USF 7610 HANDHOLE RING AND COVER SERIES



Cover Types: **FC**(A=2 1/2), **FO**(A=3 11/16)



USF 7615 VALVE BOX AND COVER SERIES

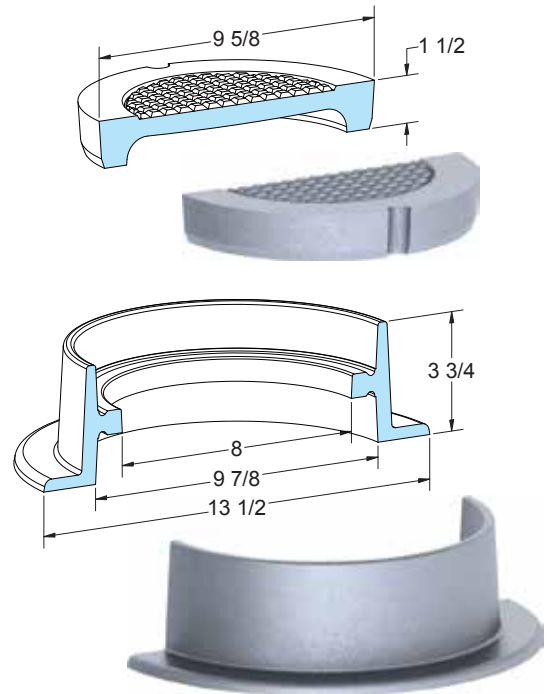


MIAMI-DADE WATER & SEWER NO. 2 STANDARD

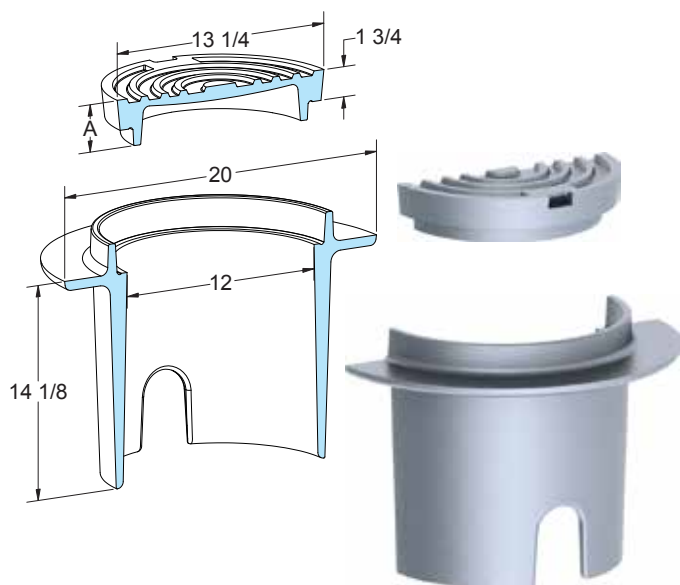
Cover Types: **FC**(A=2 1/2), **FO**(A=3 11/16)



USF 7621 HANDHOLE RING AND FE COVER



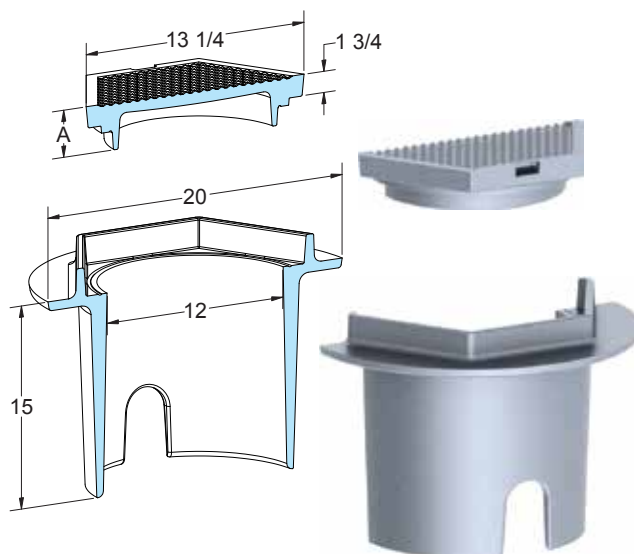
USF 7630 VALVE BOX AND COVER SERIES



MIAMI-DADE WATER & SEWER NO. 3 STANDARD

Cover Types: **FD**(A=2 1/2), **FV**(A=5 3/4)

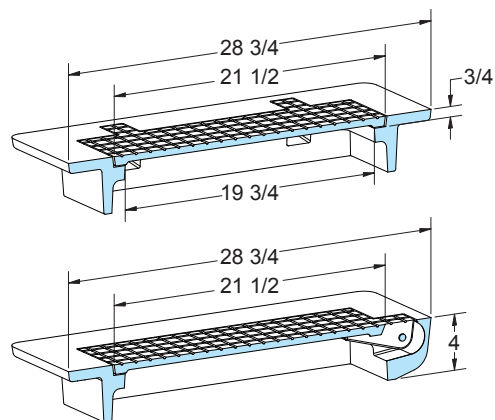
USF 7635 VALVE BOX AND COVER SERIES



MIAMI-DADE WATER & SEWER NO. 53 STANDARD

Cover Types: **FJ**(A=2 7/8), **FU**(A=5 3/4)

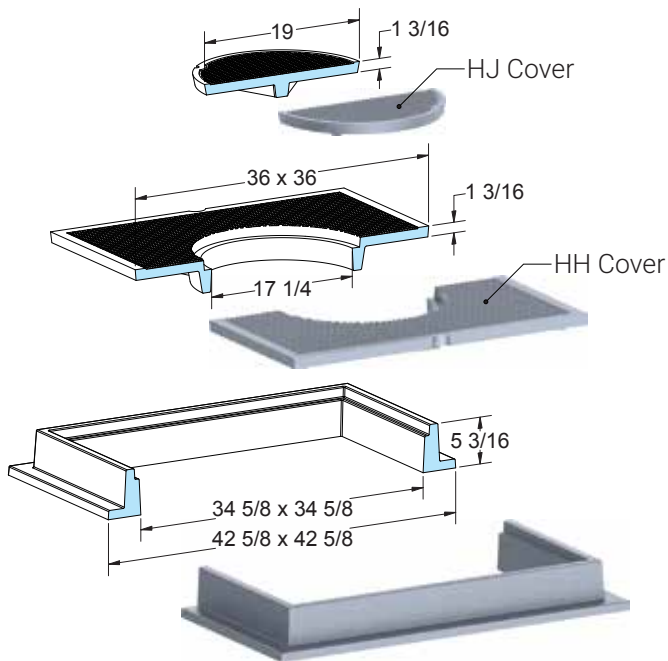
USF 7640-JK UNDERDRAIN INSPECTION HATCH



FLORIDA DOT STANDARD



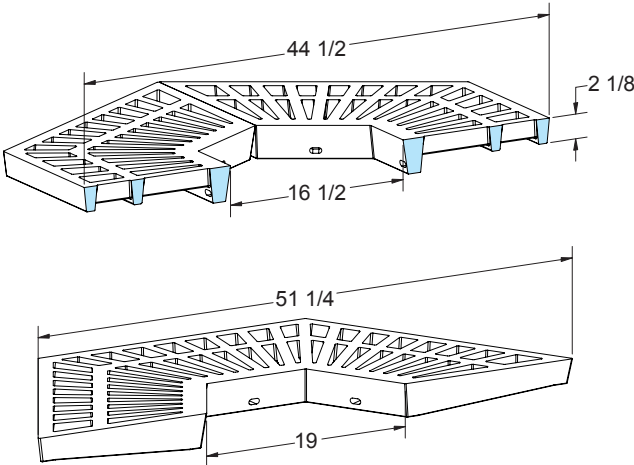
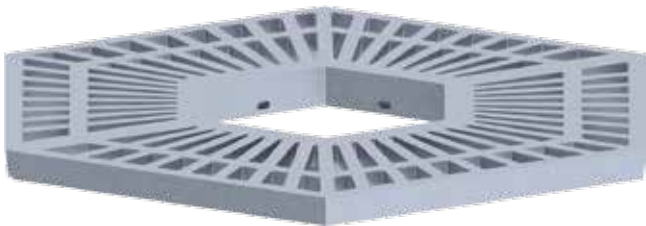
USF 7665 WATER METER FRAME, HH COVER AND HJ ACCESS LID



CITY OF JACKSONVILLE WATER DEPARTMENT



USF 9505 TREE GRATE



USF 9530 TREE GRATE

