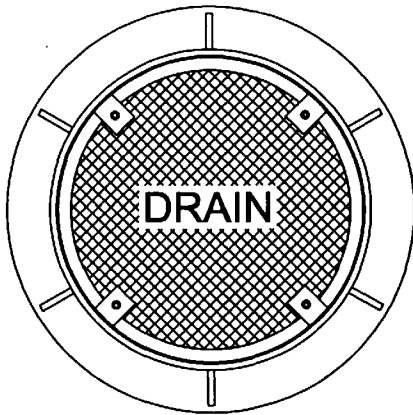


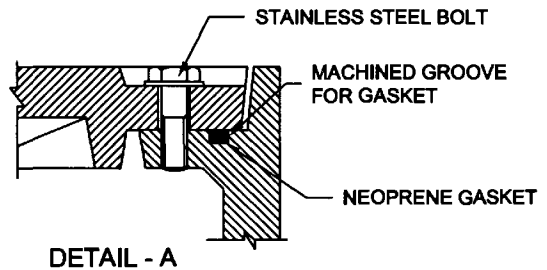
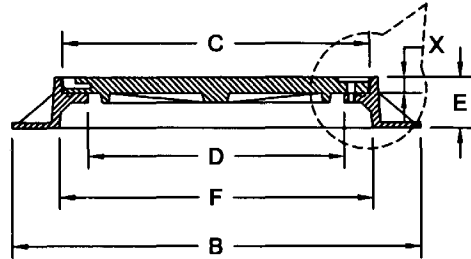
ITEM NUMBER	DIMENSIONS IN INCHES					
	B	C	D	E	F	X
12439	28	23-3/4	22	3	24	1
13039	36	29-3/4	27-3/4	3	30	1

- NOTE: 1.) ITEM 12439 IS ALSO AVAILABLE WITH SEPTIC MARKING ON THE COVER.  
 2.) BOLTING LUGS REDUCE EFFECTIVE CLEAR OPENING (DIMENSION D). IF "D" DIMENSION IS CRITICAL, SELECT LARGER SIZE.

**LIGHT DUTY LOCKING W/T FRAMES & COVERS**



SEE DETAIL - A

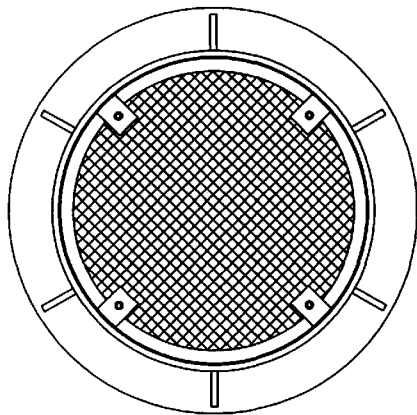


ITEM NUMBER	DIMENSIONS IN INCHES					
	B	C	D	E	F	X
12446D	32	24	22-3/8	4	24-1/4	1-3/8
12466D	34	24	22-3/8	6	24	1-3/8
12486D	34	24	22-3/8	8	24-5/8	1-3/8
13266D	39	31-5/8	30	6	32-1/2	1-3/4
13286D	39	31-5/8	30	8	32-1/2	1-3/4

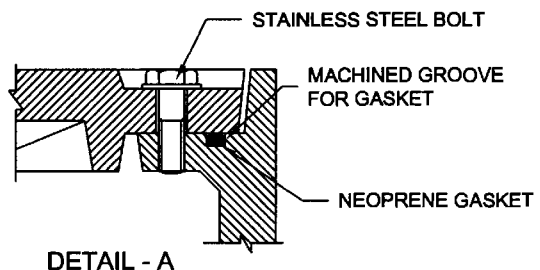
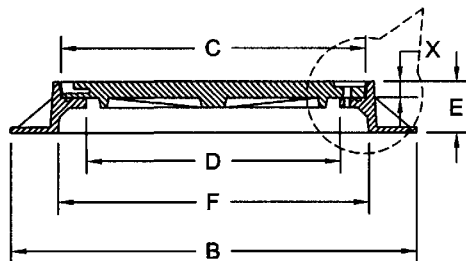
NOTE: BOLTING LUGS REDUCE EFFECTIVE CLEAR OPENING (DIMENSION D). IF "D" DIMENSION IS CRITICAL, SELECT LARGER SIZE.

**HEAVY DUTY LOCKING W/T FRAMES & COVERS**

SUITABLE FOR A.A.S.H.T.O. H 20-44 AND HS 20-44 HIGHWAY LOADING.



SEE DETAIL - A



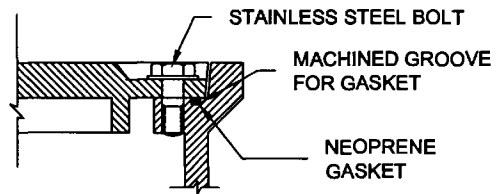
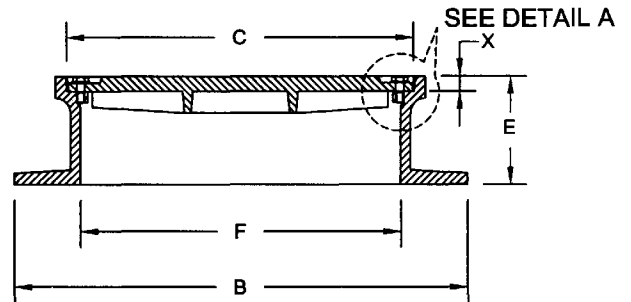
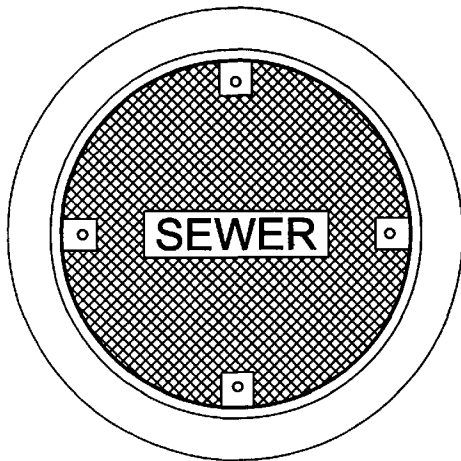
ITEM NUMBER	DIMENSIONS IN INCHES					
	B	C	D	E	F	X
12446	32	24	22-3/8	4	24-1/4	1-3/8
12466	34	24	22-3/8	6	24	1-3/8
12486	34	24	22-3/8	8	24-5/8	1-3/8
12686	34-1/2	25-3/4	24	8	27	1-3/8
13266	39	31-5/8	30	6	32-1/2	1-3/4
13286	39	31-5/8	30	8	32-1/2	1-3/4

NOTE: 1.) FRAME SHOWN WITH PLAIN COVER. ALL ITEMS ARE ALSO AVAILABLE WITH SEWER MARKING.

2.) BOLTING LUGS REDUCE EFFECTIVE CLEAR OPENING (DIMENSION D). IF "D" DIMENSION IS CRITICAL, SELECT LARGER SIZE.

**HEAVY DUTY LOCKING W/T FRAMES & COVERS**

SUITABLE FOR A.A.S.H.T.O. H 20-44 AND HS 20-44 HIGHWAY LOADING.



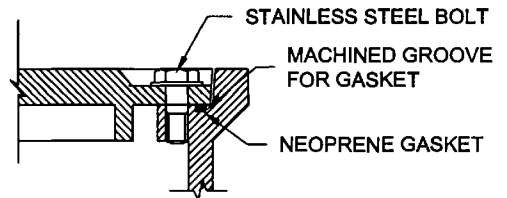
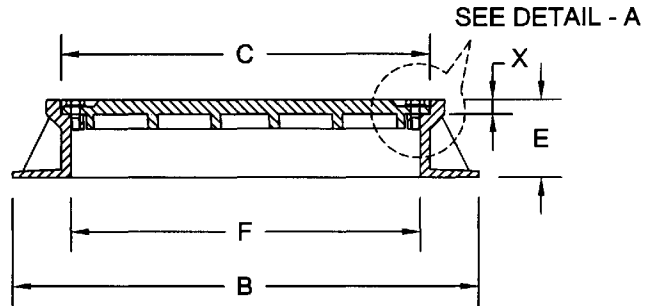
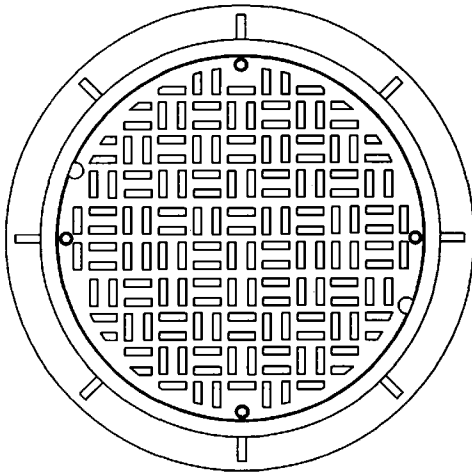
DETAIL - A

ITEM NUMBER	DIMENSIONS IN INCHES				
	B	C	E	F	X
12689	34	26	8-1/8	24	1-1/8

- NOTE: 1.) FRAME SHOWN WITH SEWER COVER, ALSO AVAILABLE WITH PLAIN COVER.
- 2.) BOLTING LUGS REDUCE EFFECTIVE CLEAR OPENING (DIMENSION D). IF "D" DIMENSION IS CRITICAL, SELECT LARGER SIZE.

**HEAVY DUTY LOCKING W/T FRAME & COVER**

SUITABLE FOR A.A.S.H.T.O. H 20-44 AND HS 20-44 HIGHWAY LOADING.



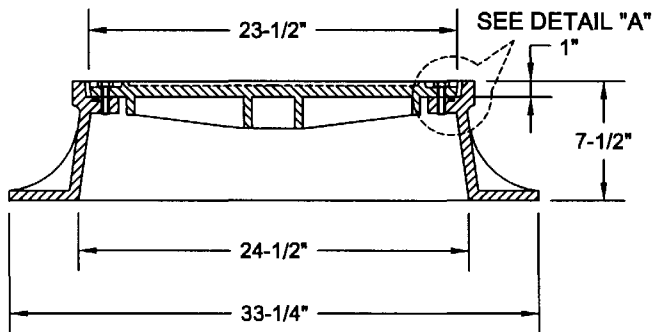
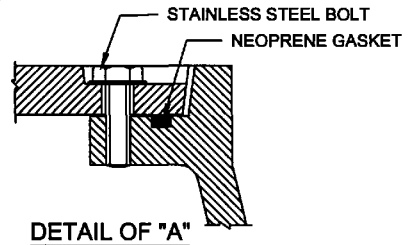
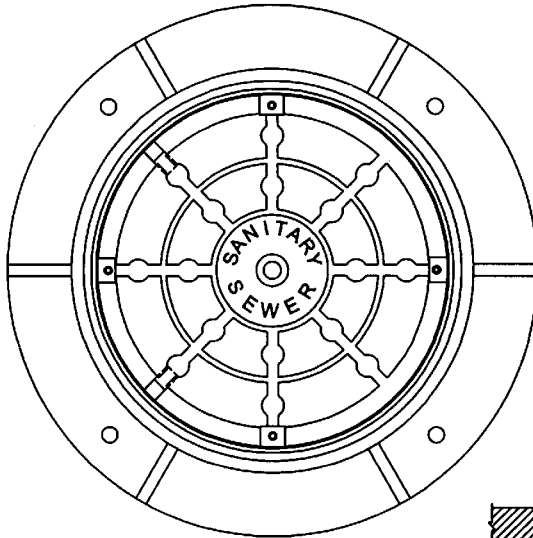
DETAIL - A

ITEM NUMBER	DIMENSIONS IN INCHES				
	B	C	E	F	X
13686	48	37-3/4	8	36	1-1/2

NOTE: BOLTING LUGS REDUCE EFFECTIVE CLEAR OPENING (DIMENSION F).  
IF "F" DIMENSION IS CRITICAL, SELECT LARGER SIZE.

**HEAVY DUTY LOCKING W/T FRAME & COVER**

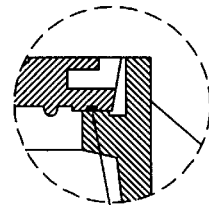
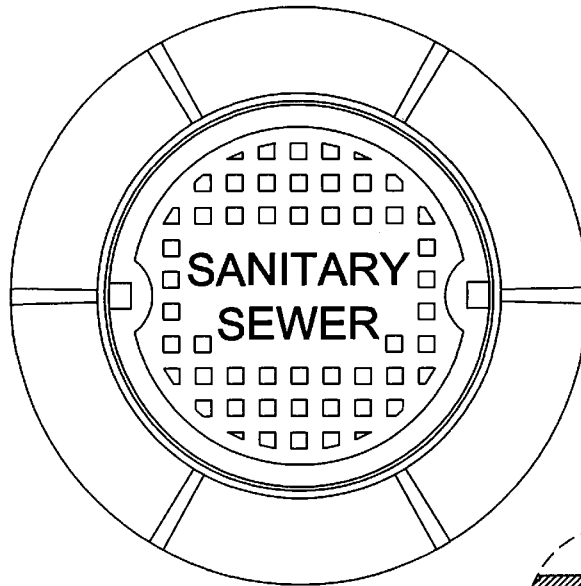
SUITABLE FOR A.A.S.H.T.O. H 20-44 AND HS 20-44 HIGHWAY LOADING.



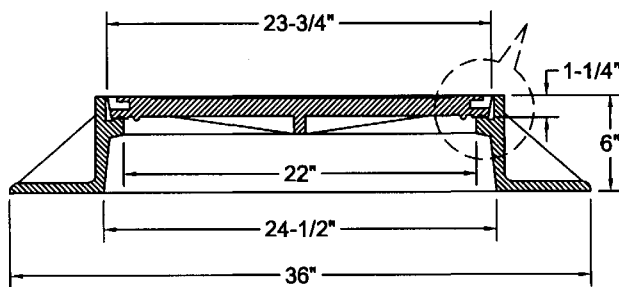
**HEAVY DUTY LOCKING W/T FRAME & COVER**

ITEM NUMBER 12376

SUITABLE FOR A.A.S.H.T.O. H 20-44 AND HS 20-44 HIGHWAY LOADING.



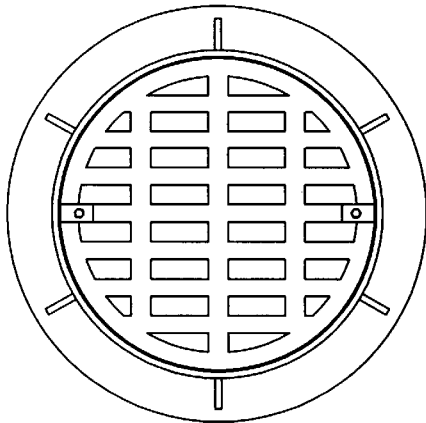
NEOPRENE GASKET



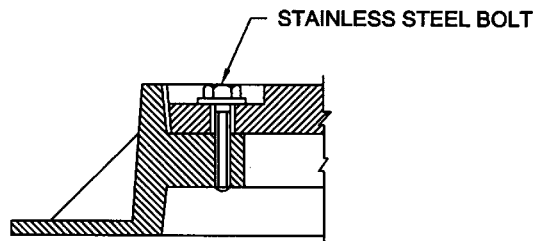
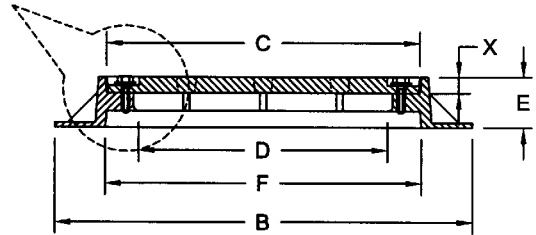
**H.D. MANHOLE FRAME & SELF SEALING COVER**

ITEM NUMBER 12369

SUITABLE FOR A.A.S.H.T.O. H 20-44 AND HS 20-44 HIGHWAY LOADING.



SEE DETAIL - A



ITEM NUMBER	DIMENSIONS IN INCHES					
	B	C	D	E	F	X
12447	32	24	22-3/8	4	24-1/4	1-3/8
12467	34	24	22-3/8	6	24	1-3/8
12487	34	24	22-3/8	8	25-5/8	1-3/8

NOTE: BOLTING LUGS REDUCE EFFECTIVE CLEAR OPENING (DIMENSION D).  
IF "D" DIMENSION IS CRITICAL, SELECT LARGER SIZE.

**HEAVY DUTY LOCKING FRAMES & GRATES**

SUITABLE FOR A.A.S.H.T.O. H 20-44 AND HS 20-44 HIGHWAY LOADING.