



NOTE:
COVER SHOWN TO SCALE IS 18" SIZE

TRIM TO SUIT
N-SHAPE GASKET

U-SHAPE GASKET

I

TOP HEAD ASM COMPONENTS OPTION P.N.: 2501992-1			
ITEM	QTY.	PART NUMBER	DESCRIPTION
1	1	2501126-1	HINGE PLATE
2	1	1027093	SWIVEL BOLT ASM

I

FAMILY CODE COMPONENTS			
ITEM	QTY.	PART NUMBER	DESCRIPTION
3	1	2501129-1 OR -4	HINGE PIN
4	4	1959103	RET RING
5	1	SEE COVER SIZE TABLE	HINGE ARM
6	1	1027811	PIN-COVER CLEVIS
7	1	SEE COVER SIZE TABLE	COVER WITH CLEVIS
8	1	2500440-1	HAND KNOB
9	1	SEE BOM	GASKET

M

GASKET 16"	
4030465S	SILICONE
4030465E	EPDM-BLACK
4030465V	VITON-BLACK '3A'
1554254	SILICONE-WHITE (N-SHAPE)
1414274	EPDM-BLACK (N-SHAPE)

M

GASKET 18"	
4026229G	NEOPRENE (GRAY RUBBER)
4026229S	SILICONE
4026229E	EPDM-BLACK
1417173	EPDM-BLACK (N-SHAPE)
4026229EW	EPDM-WHITE
1590780V	VITON-BLACK '3A'
1554255	SILICONE-WHITE (N-SHAPE)

WHITE EPDM NOT AVAILABLE

M

GASKET 20"	
4025511S	SILICONE
4025511E	EPDM-BLACK
4025511V	VITON-BLACK '3A'
1554256	SILICONE-WHITE (N-SHAPE)
1414273	EPDM-BLACK (N-SHAPE)

M

GASKET 24"	
1590694S	SILICONE
1590694E	EPDM-BLACK
1590694EW	EPDM-WHITE
1590694V	VITON-BLACK '3A' (N-SHAPE)
1554259	SILICONE-WHITE (N-SHAPE)
1417049	VITON-WHITE '3A' (N-SHAPE)
1413513	EPDM-BLACK (N-SHAPE)
1412784	VITON-BLACK '3A' (N-SHAPE)

WHITE EPDM NOT AVAILABLE USE 1412784
WHITE VITON NOT AVAILABLE

- FINISH:**
- SEE FINAL ASSEMBLY DRAWINGS FOR ORIENTATIONS AND FINISH SPECIFICATIONS.
 - COVER MUST BE CENTERED ON OPENING +/-1/16"
 - USE N-SHAPE WHITE SILICONE GASKET (STANDARD MANWAY GASKET) UNLESS OTHERWISE SPECIFIED

COVER SIZE TABLE		
SIZE	COVER ASM (7)	ARM (5)
16"	2501130-1 OR -4	2501123-1
18"	2501131-1 OR -4	2501123-1
20"	2501132-1 OR -4	2501124-1
24"	2501133-1 OR -4	2501124-1

VAPOR TITE MANWAY FAMILY CODE

DIGITS: 123 45 6 7 8 910

1ST, 2ND, 3RD DIGITS: | | |
MWV = MANWAY VAPOR TITE

4TH, 5TH DIGIT - DIAMETER
16 = 16"
18 = 18"
20 = 20"
24 = 24"

6TH DIGIT - MATERIAL
1 = 304
4 = 316L

7TH DIGIT - THIMBLE LENGTH
0 = FLARED A = 12" LONG
3 = 3" LONG B = 15" LONG
6 = 6" LONG C = 18" LONG
9 = 9" LONG

8TH DIGIT - HINGE TYPE
0 = STANDARD LIFT
1 = HEAVY DUTY LIFT
2 = LIFT AND SWIVEL

9TH, 10TH DIGIT - GASKET MATERIAL
00 = NONE
01 = NEOPRENE (NP) (GRAY RUBBER) ONLY 18"
02 = SILICONE (SL)
03 = EPDM-BLACK (EB)
04 = VITON-BLACK '3A' (VI)
05 = EPDM-WHITE (EW) NOT AVAILABLE
06 = SILICONE-WHITE (N-SHAPE) - STANDARD
07 = VITON-WHITE '3A' (N-SHAPE) - NOT AVAILABLE
08 = EPDM-BLACK (N-SHAPE) ◊

MATERIAL:
-1 = 304 STN STL
-4 = 316L STN STL

✓	ADDED EPDM-BLACK N-SHAPE 20"	05/10/11	ATB
✓	ADDED EPDM-BLACK N-SHAPE 24"	6/29/10	RGF
✓	ADDED EPDM-BLACK N-SHAPE 18"	08/04/08	KJB
I	BROKE OUT FAMILY CODE AND TOP HEAD ASM COMPONENTS INTO SEPARATE TABLES	11/17/08	ATB
✓	ADDED WHITE VITON GASKET	08/04/08	KJB
✓	FAMILY CODE: ADDED 08 SILICONE-WHITE (N-SHAPE)		
✓	GASKET 16" ADDED: 1554254 - WHITE SILICONE (N-SHAPE)		
✓	GASKET 18" ADDED: 1554255 - WHITE SILICONE (N-SHAPE)		
✓	GASKET 20" ADDED: 1554256 - WHITE SILICONE (N-SHAPE)	03/25/08	AMS
✓	GASKET 24" ADDED: 1554259 - WHITE SILICONE (N-SHAPE)		
✓	ADDED NOTE #3		
✓	ADDED N-SHAPE GASKET DETAIL		

✓	CHANGED VITON STANDARD GASKET TO BLACK '3A', NEW PART# 1590780V	10/10/07	GDA
✓	ADDED 24" EW OPTION	07/27/07	KJB
✓	ADDED FAMILY CODE CHART	02/28/07	ATB
✓	ADDED 30ASS OPTIONS	01/02/07	RGF
✓	ADDED 18" SILICONE OPTION	08/14/02	RWZ
✓	ADDED VITON OPTION	02/13/02	RGF
✓	ADDED N-SHAPE GASKET		

FILE#: L:\PROJECTS\PROD

DRAWN BY: DLC

FELDMER EQUIPMENT
575 E. Mill Street
Little Falls, NY 13365

SCALE: NONE ENGR. Approved By AI

DATE: 12/21/01

MANWAY DETAILS VAPOR TITE W/FLARED OPENING

REV M
SHEET: 1 of 1

DRAWING NO. 2501111