

Product Cross-Reference Index

Beyond Fluid to Swagelok ordering number comparison

INDEX

C = confirmed | P = partial/catalog note | R = review required

C	01	Female Nuts	2	C	27	FR Body to Male NPT	28
C	02	Male Nuts	3	C	28	FR Body to Bulkhead Male NPT	29
C	03	FR Gland to Short Fractional Tube Butt Weld	4	C	29	FR Body to SAE/MS Thread	30
C	04	FR Gland to Short Metric Tube Butt Weld	5	C	30	FR Body to Female NPT	31
C	05	FR Gland to Long Fractional Tube Butt Weld	6	C	31	FR Body to Male NPT Elbow	32
C	06	FR Gland to Long Metric Tube Butt Weld	7	C	32	FR Body to Tube Fitting	33
C	07	FR Gland to Short Fractional Automatic Tube Butt Weld	8	C	33	FR Body to Bulkhead Tube Fitting	34
C	08	FR Gland to Short Metric Automatic Tube Butt Weld	9	C	34	FR Welded Gland to Male NPT	35
C	09	FR Gland to Long Fractional Automatic Tube Butt Weld	10	C	35	FR Welded Gland to Female NPT	36
C	10	FR Gland to Long Metric Automatic Tube Butt Weld	11	C	36	FR Welded Gland to Tube Fitting	37
P	11	FR Gland to Short Fractional Tube Socket Weld	12	C	37	FR Welded Gland Union	38
P	12	FR Gland to Long Fractional Tube Socket Weld	13	C	38	Female Elbow	39
C	13	FR Gland to Reducing Socket Weld	14	C	39	Female Tee	40
P	14	FR Gland to Male Weld	15	C	40	Plug	41
C	15	FR Gland to Tube Port	16	C	41	Cap	42
C	16	Blind Gland	17	P	42	Nonretained Gasket	43
C	17	Union Body	18	P	43	Gasket Retainer Assembly	44
P	18	Reducing Union Body	19	R	44	Blind Gasket	45
C	19	Bulkhead Union Body	20	R	45	Snubber Gasket	46
C	20	Bulkhead Body to Tube Butt Weld	21	P	46	HFR Gland to Tube Butt Weld	47
C	21	Female Reducing Union	22	C	47	HFR Body to Tube Butt Weld	48
C	22	Reducing Adapter	23	C	48	HFR Bulkhead Body to Tube Butt Weld	49
C	23	Reducing Bushing	24	C	49	HFR Body to Automatic Tube Weld	50
C	24	Union Elbow Body	25	C	50	HFR Body Union Elbow	51
C	25	Union Tee Body	26	C	51	HFR Body Union Tee	52
C	26	Union Cross Body	27				

Scope: all 51 product types in the supplied Beyond Fluid catalog.

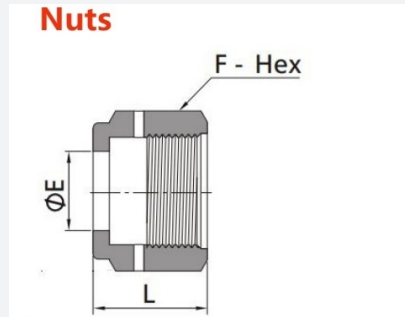
Method: comparison of product function, connection sizes and published dimensions against the supplied Swagelok VCR catalog.

Only confirmed rows are presented as direct matches; catalog conflicts and missing equivalents are identified on the relevant page.

Female Nuts

CONFIRMED

BEYOND FLUID DIMENSIONAL PROFILE



Ordering Number Cross-Reference

6 listed rows

Beyond Fluid Basic Ordering No.	Swagelok Ordering No.
-FN-FT2	SS-2-VCR-1
-FN-FT4	SS-4-VCR-1
-FN-FT8	SS-8-VCR-1
-FN-FT10	SS-10-VCR-1
-FN-FT12	SS-12-VCR-1
-FN-FT16	SS-16-VCR-1

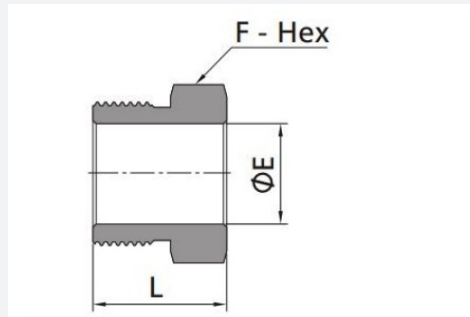
[BACK TO INDEX](#)

Sources: Beyond Fluid Metal Gasket Face Seal Fittings catalog; Swagelok VCR Metal Gasket Face Seal Fittings, MS-01-24 Rev U (July 2022).
Dimensional cross-reference only. Confirm material, pressure rating, gasket compatibility and service conditions before ordering.

Male Nuts

CONFIRMED

BEYOND FLUID DIMENSIONAL PROFILE



Ordering Number Cross-Reference

6 listed rows

Beyond Fluid Basic Ordering No.	Swagelok Ordering No.
-MN-FT2	SS-2-VCR-4
-MN-FT4	SS-4-VCR-4
-MN-FT8	SS-8-VCR-4
-MN-FT10	SS-10-VCR-4
-MN-FT12	SS-12-VCR-4
-MN-FT16	SS-16-VCR-4

[BACK TO INDEX](#)

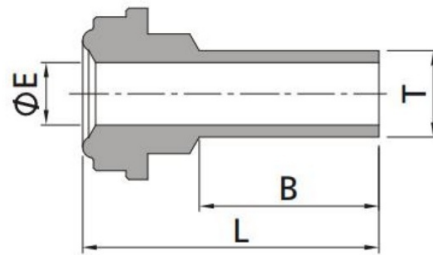
Sources: Beyond Fluid Metal Gasket Face Seal Fittings catalog; Swagelok VCR Metal Gasket Face Seal Fittings, MS-01-24 Rev U (July 2022).
Dimensional cross-reference only. Confirm material, pressure rating, gasket compatibility and service conditions before ordering.

FR Gland to Short Fractional Tube Butt Weld

CONFIRMED

BEYOND FLUID DIMENSIONAL PROFILE

Glands



Ordering Number Cross-Reference

11 listed rows

Beyond Fluid Basic Ordering No.	Swagelok Ordering No.
-G-FR2-FT2-12	6LV-2-VCR-3S-2TB7
-G-FR4-FT2-12	6LV-4-VCR-3S-2TB7
-G-FR4-FT4-4	6LV-4-VCR-3S-4TB2
-G-FR4-FT4-6	6LV-4-VCR-3S-4TB3
-G-FR4-FT4-12	6LV-4-VCR-3S-4TB7
-G-FR8-FT4-12	6LV-8-VCR-3S-4TB7
-G-FR8-FT6-4	6LV-8-VCR-3S-6TB2
-G-FR8-FT6-12	6LV-8-VCR-3S-6TB7
-G-FR8-FT8-4	6LV-8-VCR-3S-8TB2
-G-FR8-FT8-6	6LV-8-VCR-3S-8TB3
-G-FR8-FT8-12	6LV-8-VCR-3S-8TB7

[BACK TO INDEX](#)

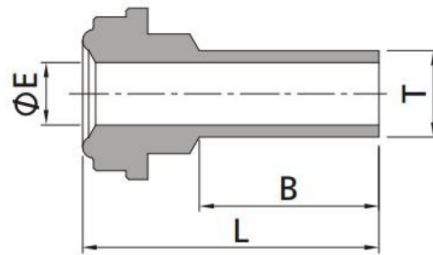
Sources: Beyond Fluid Metal Gasket Face Seal Fittings catalog; Swagelok VCR Metal Gasket Face Seal Fittings, MS-01-24 Rev U (July 2022).
Dimensional cross-reference only. Confirm material, pressure rating, gasket compatibility and service conditions before ordering.

FR Gland to Short Metric Tube Butt Weld

CONFIRMED

BEYOND FLUID DIMENSIONAL PROFILE

Glands



Ordering Number Cross-Reference

5 listed rows

Beyond Fluid Basic Ordering No.	Swagelok Ordering No.
-G-FR4-MT6-12	6LV-4-VCR-3S-6MTB7
-G-FR4-MT8-12	6LV-4-VCR-3S-8MTB7
-G-FR8-MT10-12	6LV-8-VCR-3S-10MTB7
-G-FR8-MT12-12	6LV-8-VCR-3S-12MTB7
-G-FR12-MT18-12	6LV-12-VCR-3S-18MTB7

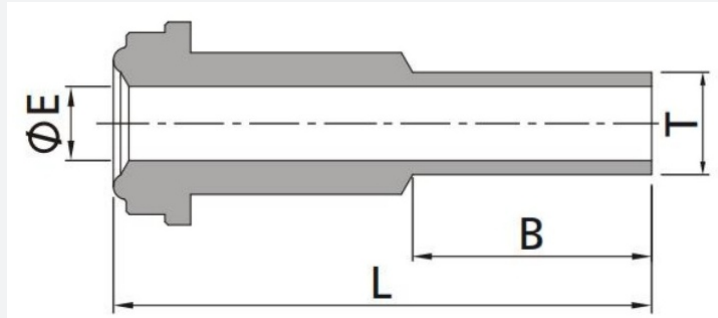
[BACK TO INDEX](#)

Sources: Beyond Fluid Metal Gasket Face Seal Fittings catalog; Swagelok VCR Metal Gasket Face Seal Fittings, MS-01-24 Rev U (July 2022).
Dimensional cross-reference only. Confirm material, pressure rating, gasket compatibility and service conditions before ordering.

FR Gland to Long Fractional Tube Butt Weld

CONFIRMED

BEYOND FLUID DIMENSIONAL PROFILE



Ordering Number Cross-Reference

12 listed rows

Beyond Fluid Basic Ordering No.	Swagelok Ordering No.
-G-FR2-FT2-12L	6LV-2-VCR-3-2TB7
-G-FR4-FT4-4L	6LV-4-VCR-3-4TB2
-G-FR4-FT4-6L	6LV-4-VCR-3-4TB3
-G-FR4-FT4-12L	6LV-4-VCR-3-4TB7
-G-FR8-FT4-12L	6LV-8-VCR-3-4TB7
-G-FR8-FT6-4L	6LV-8-VCR-3-6TB2
-G-FR8-FT6-12L	6LV-8-VCR-3-6TB7
-G-FR8-FT8-4L	6LV-8-VCR-3-8TB2
-G-FR8-FT8-6L	6LV-8-VCR-3-8TB3
-G-FR8-FT8-12L	6LV-8-VCR-3-8TB7
-G-FR12-FT12-12L	6LV-12-VCR-3-12TB7
-G-FR16-FT16-12L	6LV-16-VCR-3-16TB7

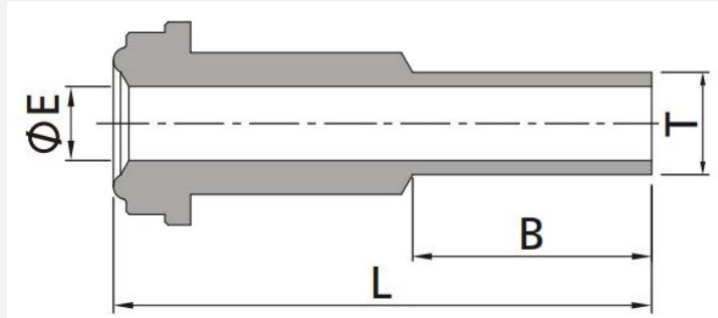
BACK TO INDEX

Sources: Beyond Fluid Metal Gasket Face Seal Fittings catalog; Swagelok VCR Metal Gasket Face Seal Fittings, MS-01-24 Rev U (July 2022).
Dimensional cross-reference only. Confirm material, pressure rating, gasket compatibility and service conditions before ordering.

FR Gland to Long Metric Tube Butt Weld

CONFIRMED

BEYOND FLUID DIMENSIONAL PROFILE



Ordering Number Cross-Reference

5 listed rows

Beyond Fluid Basic Ordering No.	Swagelok Ordering No.
-G-FR4-MT6-12L	6LV-4-VCR-3-6MTB7
-G-FR4-MT8-12L	6LV-4-VCR-3-8MTB7
-G-FR8-MT10-12L	6LV-8-VCR-3-10MTB7
-G-FR8-MT12-12L	6LV-8-VCR-3-12MTB7
-G-FR12-MT18-12L	6LV-12-VCR-3-18MTB7

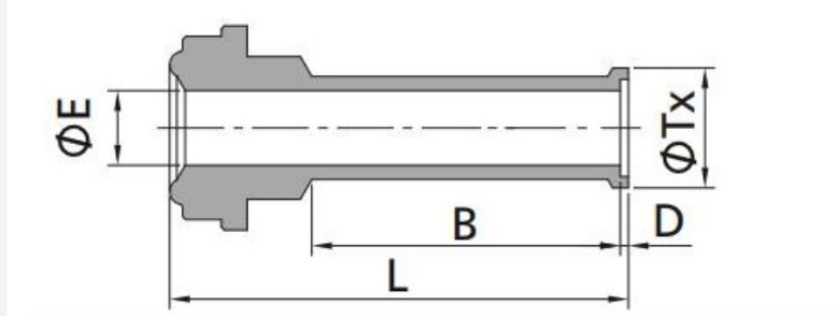
[BACK TO INDEX](#)

Sources: Beyond Fluid Metal Gasket Face Seal Fittings catalog; Swagelok VCR Metal Gasket Face Seal Fittings, MS-01-24 Rev U (July 2022).
Dimensional cross-reference only. Confirm material, pressure rating, gasket compatibility and service conditions before ordering.

FR Gland to Short Fractional Automatic Tube Butt Weld

CONFIRMED

BEYOND FLUID DIMENSIONAL PROFILE



Ordering Number Cross-Reference

3 listed rows

Beyond Fluid Basic Ordering No.	Swagelok Ordering No.
-G-FR4-AT4-12	316L-4-VCR-3AS
-G-FR8-AT6-12	316L-8-VCR-3AS6
-G-FR8-AT8-4	316L-8-VCR-3AS

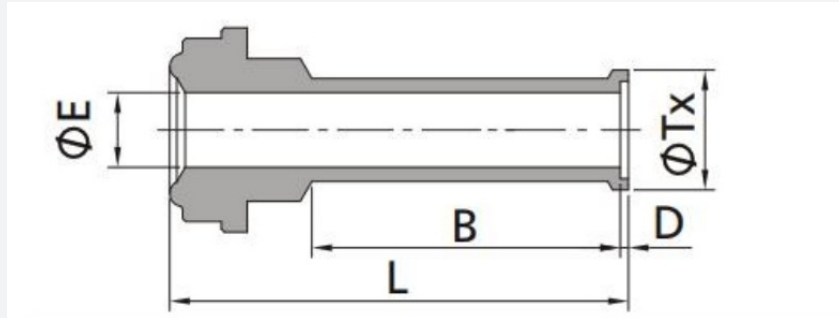
[BACK TO INDEX](#)

Sources: Beyond Fluid Metal Gasket Face Seal Fittings catalog; Swagelok VCR Metal Gasket Face Seal Fittings, MS-01-24 Rev U (July 2022).
Dimensional cross-reference only. Confirm material, pressure rating, gasket compatibility and service conditions before ordering.

FR Gland to Short Metric Automatic Tube Butt Weld

CONFIRMED

BEYOND FLUID DIMENSIONAL PROFILE



Ordering Number Cross-Reference

4 listed rows

Beyond Fluid Basic Ordering No.	Swagelok Ordering No.
-G-FR4-AT6-12	316L-4-VCR-3-6MAS
-G-FR4-AT8-12	316L-4-VCR-3-8MAS
-G-FR8-AT10-12	316L-8-VCR-3-10MAS
-G-FR8-AT12-12	316L-8-VCR-3-12MAS

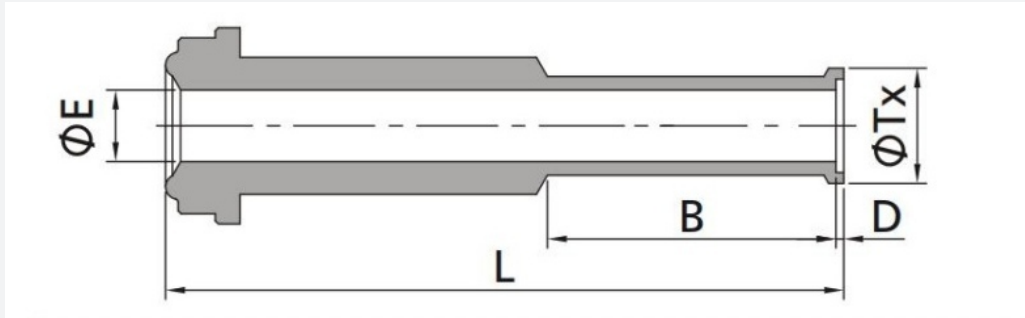
[BACK TO INDEX](#)

Sources: Beyond Fluid Metal Gasket Face Seal Fittings catalog; Swagelok VCR Metal Gasket Face Seal Fittings, MS-01-24 Rev U (July 2022).
Dimensional cross-reference only. Confirm material, pressure rating, gasket compatibility and service conditions before ordering.

FR Gland to Long Fractional Automatic Tube Butt Weld

CONFIRMED

BEYOND FLUID DIMENSIONAL PROFILE



Ordering Number Cross-Reference

6 listed rows

Beyond Fluid Basic Ordering No.	Swagelok Ordering No.
-G-FR4-AT4-12L	316L-4-VCR-3A
-G-FR8-AT4-12L	316L-8-VCR-3A4
-G-FR8-AT6-12L	316L-8-VCR-3A6
-G-FR8-AT8-12L	316L-8-VCR-3A
-G-FR12-AT12-12L	316L-12-VCR-3A
-G-FR16-AT16-12L	316L-16-VCR-3A

- Beyond Fluid page heading says 'Short'; the listed L dimensions match Swagelok Long Automatic Tube Butt Weld.

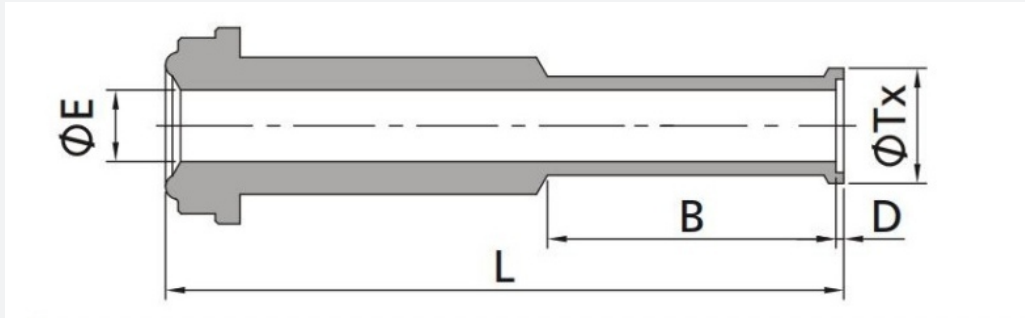
[BACK TO INDEX](#)

Sources: Beyond Fluid Metal Gasket Face Seal Fittings catalog; Swagelok VCR Metal Gasket Face Seal Fittings, MS-01-24 Rev U (July 2022).
Dimensional cross-reference only. Confirm material, pressure rating, gasket compatibility and service conditions before ordering.

FR Gland to Long Metric Automatic Tube Butt Weld

CONFIRMED

BEYOND FLUID DIMENSIONAL PROFILE



Ordering Number Cross-Reference

3 listed rows

Beyond Fluid Basic Ordering No.	Swagelok Ordering No.
-G-FR4-AT6-12L	316L-4-VCR-3-6MA
-G-FR8-AT12-12L	316L-8-VCR-3-12MA
-G-FR12-AT18-12L	316L-12-VCR-3-18MA

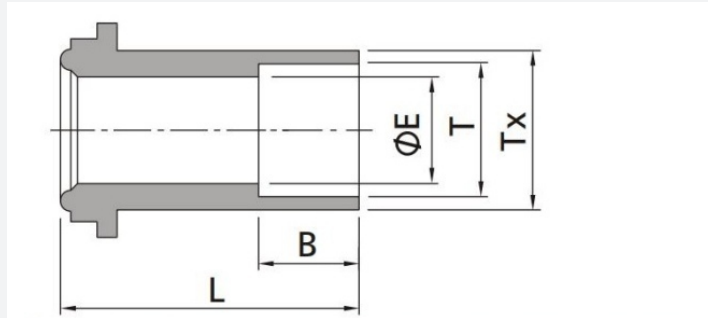
[BACK TO INDEX](#)

Sources: Beyond Fluid Metal Gasket Face Seal Fittings catalog; Swagelok VCR Metal Gasket Face Seal Fittings, MS-01-24 Rev U (July 2022).
Dimensional cross-reference only. Confirm material, pressure rating, gasket compatibility and service conditions before ordering.

FR Gland to Short Fractional Tube Socket Weld

PARTIAL / NOTE

BEYOND FLUID DIMENSIONAL PROFILE



Ordering Number Cross-Reference

2 listed rows

Beyond Fluid Basic Ordering No.	Swagelok Ordering No.
-G-FR4-FST4 (L=0.50 in.)	SS-4-VCR-3-.50LG
-G-FR4-FST4 (L=0.75 in.)	SS-4-VCR-3-.75LG

- Beyond Fluid prints the same basic ordering number for both lengths. Specify L when ordering.

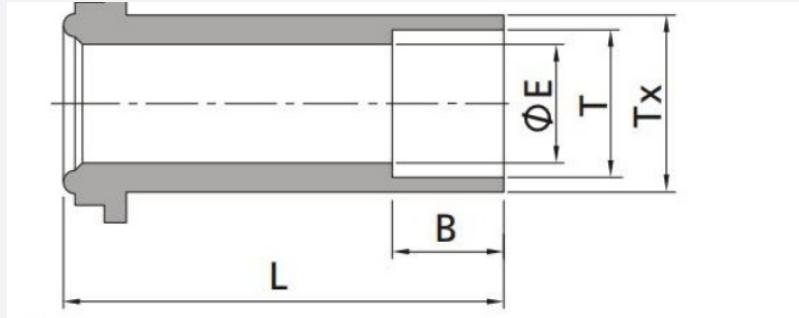
[BACK TO INDEX](#)

Sources: Beyond Fluid Metal Gasket Face Seal Fittings catalog; Swagelok VCR Metal Gasket Face Seal Fittings, MS-01-24 Rev U (July 2022).
Dimensional cross-reference only. Confirm material, pressure rating, gasket compatibility and service conditions before ordering.

FR Gland to Long Fractional Tube Socket Weld

PARTIAL / NOTE

BEYOND FLUID DIMENSIONAL PROFILE



Ordering Number Cross-Reference

6 listed rows

Beyond Fluid Basic Ordering No.	Swagelok Ordering No.
-G-FR2-FST2-L	SS-2-VCR-3
-G-FR4-FST4-L	SS-4-VCR-3
-G-FR8-FST6-L	SS-6-VCR-3
-G-FR8-FST8-L	SS-8-VCR-3
-G-FR10-FST10-L	SS-10-VCR-3
-G-FR16-FST16-L	SS-16-VCR-3

● -G-FR12-FST12-L is omitted: Beyond Fluid E=0.65 in. (16.5 mm); Swagelok SS-12-VCR-3 E=0.62 in. (15.7 mm).

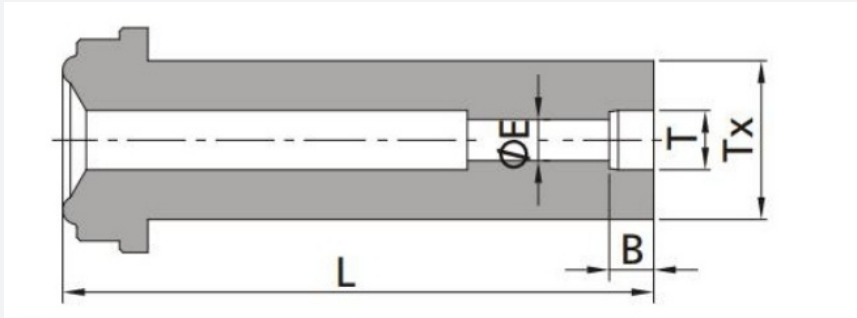
[BACK TO INDEX](#)

Sources: Beyond Fluid Metal Gasket Face Seal Fittings catalog; Swagelok VCR Metal Gasket Face Seal Fittings, MS-01-24 Rev U (July 2022).
Dimensional cross-reference only. Confirm material, pressure rating, gasket compatibility and service conditions before ordering.

FR Gland to Reducing Socket Weld

CONFIRMED

BEYOND FLUID DIMENSIONAL PROFILE



Ordering Number Cross-Reference

2 listed rows

Beyond Fluid Basic Ordering No.	Swagelok Ordering No.
-G-FR4-RST2	SS-4-VCR-3-2TSW
-G-FR8-RST4	SS-8-VCR-3-4TSW

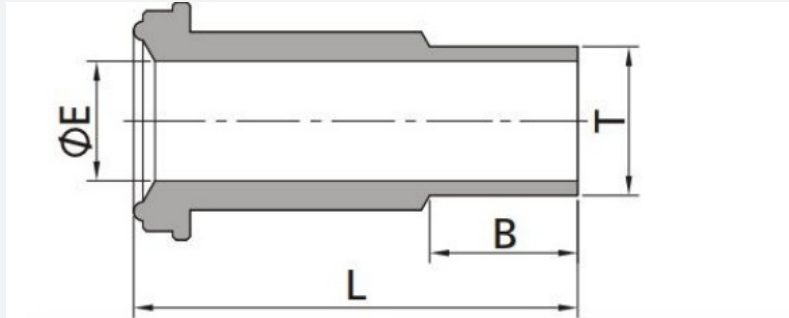
[BACK TO INDEX](#)

Sources: Beyond Fluid Metal Gasket Face Seal Fittings catalog; Swagelok VCR Metal Gasket Face Seal Fittings, MS-01-24 Rev U (July 2022).
Dimensional cross-reference only. Confirm material, pressure rating, gasket compatibility and service conditions before ordering.

FR Gland to Male Weld

PARTIAL / NOTE

BEYOND FLUID DIMENSIONAL PROFILE



Ordering Number Cross-Reference

7 listed rows

Beyond Fluid Basic Ordering No.	Swagelok Ordering No.
-G-FR4-FMT2	SS-4-VCR-3-2MTW
-G-FR4-FMT4	SS-4-VCR-3-4MTW
-G-FR8-FMT4	SS-8-VCR-3-4MTW
-G-FR8-FMT6	SS-8-VCR-3-6MTW
-G-FR8-FMT8	SS-8-VCR-3-8MTW
-G-FR12-FMT12	SS-12-VCR-3-12MTW
-G-FR16-FMT16	SS-16-VCR-3-16MTW

● -G-FR2-FMT2 is omitted: Beyond Fluid E=0.07 in.; Swagelok SS-2-VCR-3-2MTW E=0.06 in.

[BACK TO INDEX](#)

Sources: Beyond Fluid Metal Gasket Face Seal Fittings catalog; Swagelok VCR Metal Gasket Face Seal Fittings, MS-01-24 Rev U (July 2022).
Dimensional cross-reference only. Confirm material, pressure rating, gasket compatibility and service conditions before ordering.

FR Gland to Tube Port

CONFIRMED

BEYOND FLUID DIMENSIONAL PROFILE



Ordering Number Cross-Reference

3 listed rows

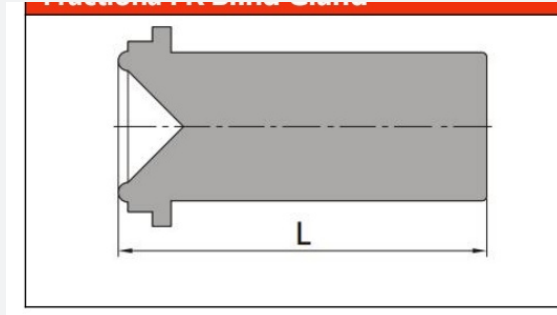
Beyond Fluid Basic Ordering No.	Swagelok Ordering No.
-G-FR4-TP4	SS-4-VCR-3-4TA
-G-FR8-TP6	SS-8-VCR-3-6TA
-G-FR8-TP8	SS-8-VCR-3-8TA

[BACK TO INDEX](#)

Sources: Beyond Fluid Metal Gasket Face Seal Fittings catalog; Swagelok VCR Metal Gasket Face Seal Fittings, MS-01-24 Rev U (July 2022).
Dimensional cross-reference only. Confirm material, pressure rating, gasket compatibility and service conditions before ordering.

CONFIRMED

BEYOND FLUID DIMENSIONAL PROFILE



Ordering Number Cross-Reference

5 listed rows

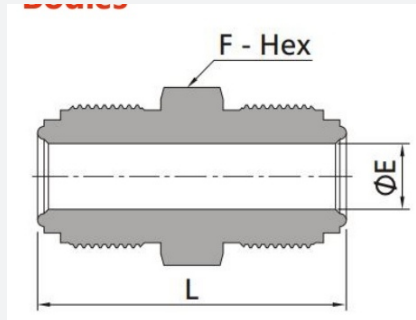
Beyond Fluid Basic Ordering No.	Swagelok Ordering No.
-BG-FR2	SS-2-VCR-3-BL
-BG-FR4	SS-4-VCR-3-BL
-BG-FR8	SS-8-VCR-3-BL
-BG-FR12	SS-12-VCR-3-BL
-BG-FR16	SS-16-VCR-3-BL

BACK TO INDEX

Sources: Beyond Fluid Metal Gasket Face Seal Fittings catalog; Swagelok VCR Metal Gasket Face Seal Fittings, MS-01-24 Rev U (July 2022).
Dimensional cross-reference only. Confirm material, pressure rating, gasket compatibility and service conditions before ordering.

CONFIRMED

BEYOND FLUID DIMENSIONAL PROFILE



Ordering Number Cross-Reference

5 listed rows

Beyond Fluid Basic Ordering No.	Swagelok Ordering No.
-U-FR2	SS-2-VCR-6-DM
-U-FR4	SS-4-VCR-6-DM
-U-FR8	SS-8-VCR-6-DM
-U-FR12	SS-12-VCR-6-DM
-U-FR16	SS-16-VCR-6-DM

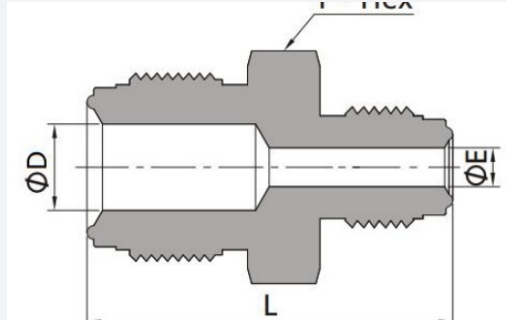
BACK TO INDEX

Sources: Beyond Fluid Metal Gasket Face Seal Fittings catalog; Swagelok VCR Metal Gasket Face Seal Fittings, MS-01-24 Rev U (July 2022).
Dimensional cross-reference only. Confirm material, pressure rating, gasket compatibility and service conditions before ordering.

Reducing Union Body

PARTIAL / NOTE

BEYOND FLUID DIMENSIONAL PROFILE



Ordering Number Cross-Reference

2 listed rows

Beyond Fluid Basic Ordering No.	Swagelok Ordering No.
-RU-FR4-FR2	SS-4-VCR-6-DM-2
-RU-FR8-FR4	SS-8-VCR-6-DM-4

● No Swagelok ordering numbers are listed in the supplied catalog for -RU-FR12-FR8 or -RU-FR16-FR12.

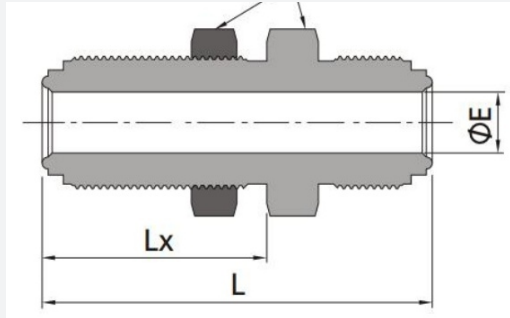
[BACK TO INDEX](#)

Sources: Beyond Fluid Metal Gasket Face Seal Fittings catalog; Swagelok VCR Metal Gasket Face Seal Fittings, MS-01-24 Rev U (July 2022).
Dimensional cross-reference only. Confirm material, pressure rating, gasket compatibility and service conditions before ordering.

Bulkhead Union Body

CONFIRMED

BEYOND FLUID DIMENSIONAL PROFILE



Ordering Number Cross-Reference

4 listed rows

Beyond Fluid Basic Ordering No.	Swagelok Ordering No.
-BU-FR4	SS-4-VCR-61S
-BU-FR4-L	SS-4-VCR-61
-BU-FR8	SS-8-VCR-61S
-BU-FR8-L	SS-8-VCR-61

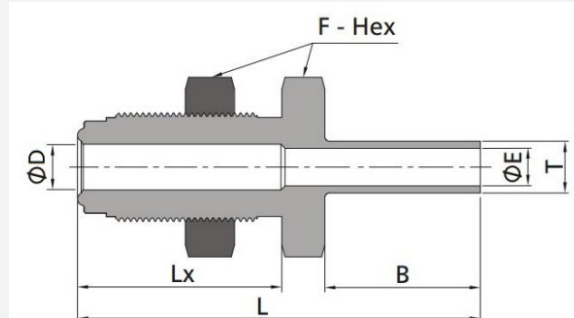
BACK TO INDEX

Sources: Beyond Fluid Metal Gasket Face Seal Fittings catalog; Swagelok VCR Metal Gasket Face Seal Fittings, MS-01-24 Rev U (July 2022).
Dimensional cross-reference only. Confirm material, pressure rating, gasket compatibility and service conditions before ordering.

Bulkhead Body to Tube Butt Weld

CONFIRMED

BEYOND FLUID DIMENSIONAL PROFILE



Ordering Number Cross-Reference

2 listed rows

Beyond Fluid Basic Ordering No.	Swagelok Ordering No.
-BBW-FR4-FT4	6LV-4-VCR-61S-4TB7
-BBW-FR4-FT4-L	6LV-4-VCR-61-4TB7

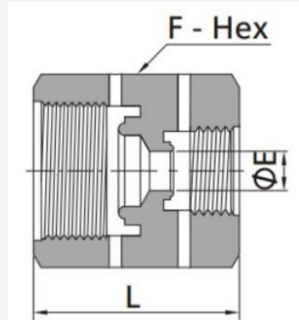
[BACK TO INDEX](#)

Sources: Beyond Fluid Metal Gasket Face Seal Fittings catalog; Swagelok VCR Metal Gasket Face Seal Fittings, MS-01-24 Rev U (July 2022).
Dimensional cross-reference only. Confirm material, pressure rating, gasket compatibility and service conditions before ordering.

Female Reducing Union

CONFIRMED

BEYOND FLUID DIMENSIONAL PROFILE



Ordering Number Cross-Reference

2 listed rows

Beyond Fluid Basic Ordering No.	Swagelok Ordering No.
-FRU-FR4-FT2	SS-4-VCR-6-DF-2
-FRU-FR8-FT4	SS-8-VCR-6-DF-4

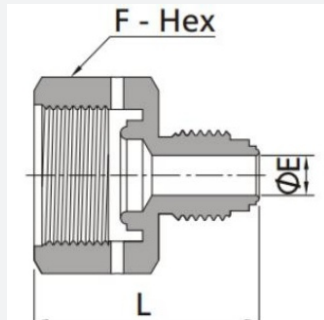
[BACK TO INDEX](#)

Sources: Beyond Fluid Metal Gasket Face Seal Fittings catalog; Swagelok VCR Metal Gasket Face Seal Fittings, MS-01-24 Rev U (July 2022).
Dimensional cross-reference only. Confirm material, pressure rating, gasket compatibility and service conditions before ordering.

Reducing Adapter

CONFIRMED

BEYOND FLUID DIMENSIONAL PROFILE



Ordering Number Cross-Reference

2 listed rows

Beyond Fluid Basic Ordering No.	Swagelok Ordering No.
-RA-FR4-FT2	SS-2-VCR-7-4VCRF
-RA-FR8-FT4	SS-4-VCR-7-8VCRF

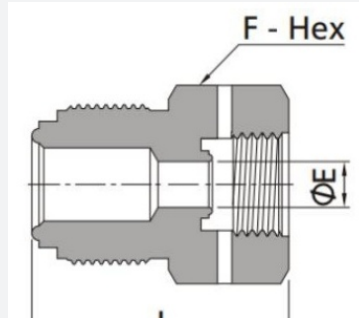
[BACK TO INDEX](#)

Sources: Beyond Fluid Metal Gasket Face Seal Fittings catalog; Swagelok VCR Metal Gasket Face Seal Fittings, MS-01-24 Rev U (July 2022).
Dimensional cross-reference only. Confirm material, pressure rating, gasket compatibility and service conditions before ordering.

Reducing Bushing

CONFIRMED

BEYOND FLUID DIMENSIONAL PROFILE



Ordering Number Cross-Reference

2 listed rows

Beyond Fluid Basic Ordering No.	Swagelok Ordering No.
-RB-FR4-FT2	SS-4-VCR-7-2VCRF
-RB-FR8-FT4	SS-8-VCR-7-4VCRF

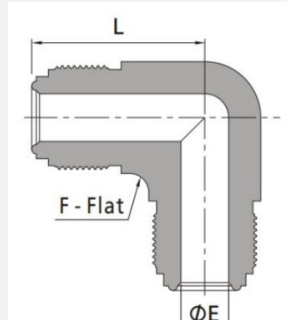
[BACK TO INDEX](#)

Sources: Beyond Fluid Metal Gasket Face Seal Fittings catalog; Swagelok VCR Metal Gasket Face Seal Fittings, MS-01-24 Rev U (July 2022).
Dimensional cross-reference only. Confirm material, pressure rating, gasket compatibility and service conditions before ordering.

Union Elbow Body

CONFIRMED

BEYOND FLUID DIMENSIONAL PROFILE



Ordering Number Cross-Reference

5 listed rows

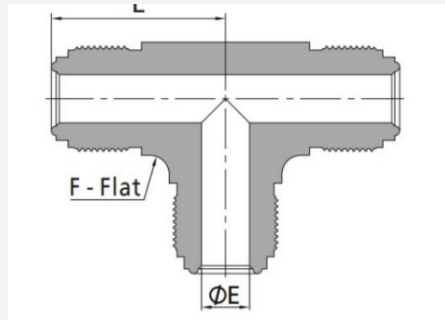
Beyond Fluid Basic Ordering No.	Swagelok Ordering No.
-UE-FR2	SS-2-VCR-9
-UE-FR4	SS-4-VCR-9
-UE-FR8	SS-8-VCR-9
-UE-FR12	SS-12-VCR-9
-UE-FR16	SS-16-VCR-9

BACK TO INDEX

Sources: Beyond Fluid Metal Gasket Face Seal Fittings catalog; Swagelok VCR Metal Gasket Face Seal Fittings, MS-01-24 Rev U (July 2022).
Dimensional cross-reference only. Confirm material, pressure rating, gasket compatibility and service conditions before ordering.

CONFIRMED

BEYOND FLUID DIMENSIONAL PROFILE



Ordering Number Cross-Reference

5 listed rows

Beyond Fluid Basic Ordering No.	Swagelok Ordering No.
-UT-FR2	SS-2-VCR-T
-UT-FR4	SS-4-VCR-T
-UT-FR8	SS-8-VCR-T
-UT-FR12	SS-12-VCR-T
-UT-FR16	SS-16-VCR-T

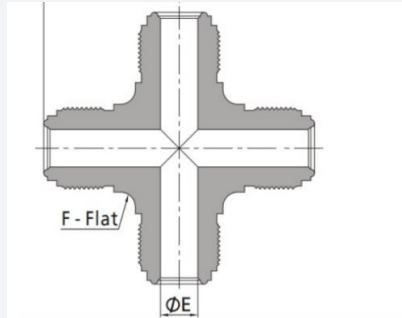
BACK TO INDEX

Sources: Beyond Fluid Metal Gasket Face Seal Fittings catalog; Swagelok VCR Metal Gasket Face Seal Fittings, MS-01-24 Rev U (July 2022).
Dimensional cross-reference only. Confirm material, pressure rating, gasket compatibility and service conditions before ordering.

Union Cross Body

CONFIRMED

BEYOND FLUID DIMENSIONAL PROFILE



Ordering Number Cross-Reference

5 listed rows

Beyond Fluid Basic Ordering No.	Swagelok Ordering No.
-UC-FR2	SS-2-VCR-CS
-UC-FR4	SS-4-VCR-CS
-UC-FR8	SS-8-VCR-CS
-UC-FR12	SS-12-VCR-CS
-UC-FR16	SS-16-VCR-CS

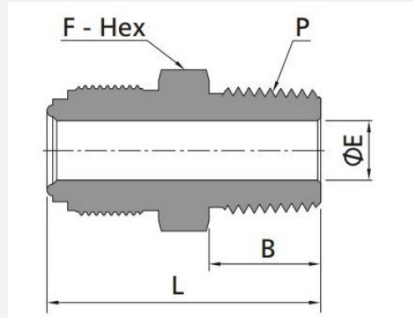
[BACK TO INDEX](#)

Sources: Beyond Fluid Metal Gasket Face Seal Fittings catalog; Swagelok VCR Metal Gasket Face Seal Fittings, MS-01-24 Rev U (July 2022).
Dimensional cross-reference only. Confirm material, pressure rating, gasket compatibility and service conditions before ordering.

FR Body to Male NPT

CONFIRMED

BEYOND FLUID DIMENSIONAL PROFILE



Ordering Number Cross-Reference

9 listed rows

Beyond Fluid Basic Ordering No.	Swagelok Ordering No.
-MC-FR2-MN1	SS-2-VCR-1-1
-MC-FR2-MN2	SS-2-VCR-1-2
-MC-FR4-MN2	SS-4-VCR-1-2
-MC-FR4-MN4	SS-4-VCR-1-4
-MC-FR8-MN4	SS-8-VCR-1-4
-MC-FR8-MN6	SS-8-VCR-1-6
-MC-FR8-MN8	SS-8-VCR-1-8
-MC-FR12-MN12	SS-12-VCR-1-12
-MC-FR16-MN16	SS-16-VCR-1-16

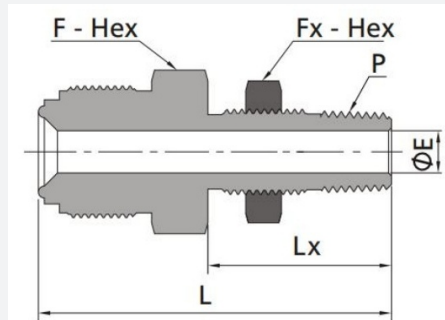
[BACK TO INDEX](#)

Sources: Beyond Fluid Metal Gasket Face Seal Fittings catalog; Swagelok VCR Metal Gasket Face Seal Fittings, MS-01-24 Rev U (July 2022).
Dimensional cross-reference only. Confirm material, pressure rating, gasket compatibility and service conditions before ordering.

FR Body to Bulkhead Male NPT

CONFIRMED

BEYOND FLUID DIMENSIONAL PROFILE



Ordering Number Cross-Reference

2 listed rows

Beyond Fluid Basic Ordering No.	Swagelok Ordering No.
-BMC-FR4-MN4	SS-4-VCR-A1-4M
-BMC-FR8-MN4	SS-8-VCR-A1-4M

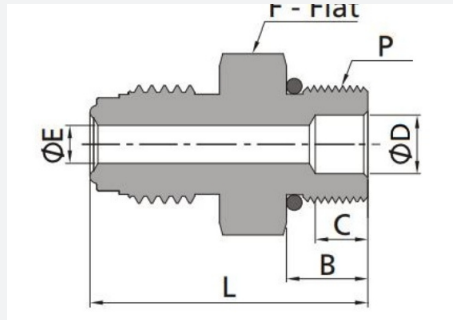
[BACK TO INDEX](#)

Sources: Beyond Fluid Metal Gasket Face Seal Fittings catalog; Swagelok VCR Metal Gasket Face Seal Fittings, MS-01-24 Rev U (July 2022).
Dimensional cross-reference only. Confirm material, pressure rating, gasket compatibility and service conditions before ordering.

FR Body to SAE/MS Thread

CONFIRMED

BEYOND FLUID DIMENSIONAL PROFILE



Ordering Number Cross-Reference

3 listed rows

Beyond Fluid Basic Ordering No.	Swagelok Ordering No.
-MC-FR4-ST9	SS-4-VCR-1-00032
-MC-FR8-ST9	SS-8-VCR-1-01081
-MC-FR8-ST14	SS-8-VCR-1-00176

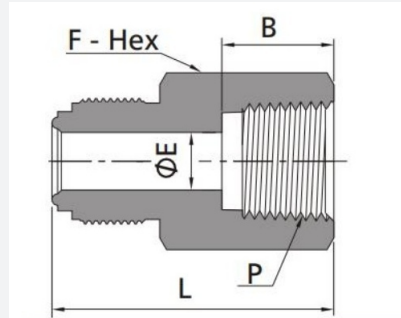
[BACK TO INDEX](#)

Sources: Beyond Fluid Metal Gasket Face Seal Fittings catalog; Swagelok VCR Metal Gasket Face Seal Fittings, MS-01-24 Rev U (July 2022).
Dimensional cross-reference only. Confirm material, pressure rating, gasket compatibility and service conditions before ordering.

FR Body to Female NPT

CONFIRMED

BEYOND FLUID DIMENSIONAL PROFILE



Ordering Number Cross-Reference

8 listed rows

Beyond Fluid Basic Ordering No.	Swagelok Ordering No.
-FC-FR2-FN1	SS-2-VCR-7-1
-FC-FR2-FN2	SS-2-VCR-7-2
-FC-FR4-FN2	SS-4-VCR-7-2
-FC-FR4-FN4	SS-4-VCR-7-4
-FC-FR8-FN6	SS-8-VCR-7-6
-FC-FR8-FN8	SS-8-VCR-7-8
-FC-FR12-FN12	SS-12-VCR-7-12
-FC-FR16-FN16	SS-16-VCR-7-16

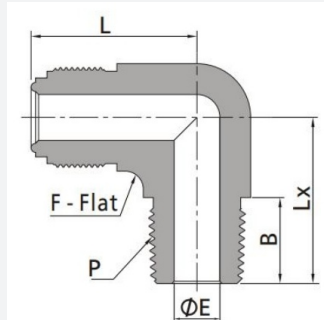
[BACK TO INDEX](#)

Sources: Beyond Fluid Metal Gasket Face Seal Fittings catalog; Swagelok VCR Metal Gasket Face Seal Fittings, MS-01-24 Rev U (July 2022).
Dimensional cross-reference only. Confirm material, pressure rating, gasket compatibility and service conditions before ordering.

FR Body to Male NPT Elbow

CONFIRMED

BEYOND FLUID DIMENSIONAL PROFILE



Ordering Number Cross-Reference

4 listed rows

Beyond Fluid Basic Ordering No.	Swagelok Ordering No.
-ME-FR4-MN2	SS-4-VCR-2-2
-ME-FR4-MN4	SS-4-VCR-2-4
-ME-FR8-MN6	SS-8-VCR-2-6
-ME-FR8-MN8	SS-8-VCR-2-8

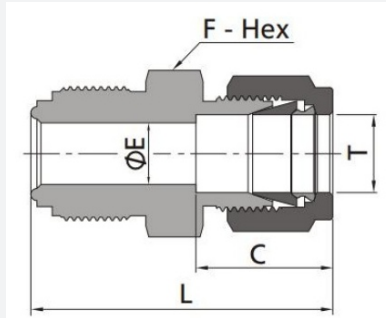
[BACK TO INDEX](#)

Sources: Beyond Fluid Metal Gasket Face Seal Fittings catalog; Swagelok VCR Metal Gasket Face Seal Fittings, MS-01-24 Rev U (July 2022).
Dimensional cross-reference only. Confirm material, pressure rating, gasket compatibility and service conditions before ordering.

FR Body to Tube Fitting

CONFIRMED

BEYOND FLUID DIMENSIONAL PROFILE



Ordering Number Cross-Reference

4 listed rows

Beyond Fluid Basic Ordering No.	Swagelok Ordering No.
-FU-FR4-FT2	SS-4-VCR-6-200
-FU-FR4-FT4	SS-4-VCR-6-400
-FU-FR8-FT6	SS-8-VCR-6-600
-FU-FR8-FT8	SS-8-VCR-6-810

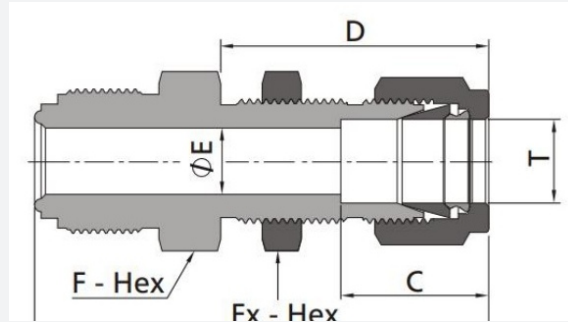
[BACK TO INDEX](#)

Sources: Beyond Fluid Metal Gasket Face Seal Fittings catalog; Swagelok VCR Metal Gasket Face Seal Fittings, MS-01-24 Rev U (July 2022).
Dimensional cross-reference only. Confirm material, pressure rating, gasket compatibility and service conditions before ordering.

FR Body to Bulkhead Tube Fitting

CONFIRMED

BEYOND FLUID DIMENSIONAL PROFILE



Ordering Number Cross-Reference

4 listed rows

Beyond Fluid Basic Ordering No.	Swagelok Ordering No.
-FBU-FR4-FT4	SS-4-VCR-A1-400
-FBU-FR4-FT4-L	SS-4-VCR-A1S-400
-FBU-FR8-FT6	SS-8-VCR-A1-600
-FBU-FR8-FT8	SS-8-VCR-A1-810

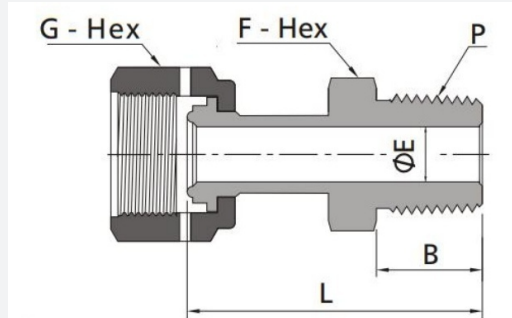
BACK TO INDEX

Sources: Beyond Fluid Metal Gasket Face Seal Fittings catalog; Swagelok VCR Metal Gasket Face Seal Fittings, MS-01-24 Rev U (July 2022).
Dimensional cross-reference only. Confirm material, pressure rating, gasket compatibility and service conditions before ordering.

FR Welded Gland to Male NPT

CONFIRMED

BEYOND FLUID DIMENSIONAL PROFILE



Ordering Number Cross-Reference

4 listed rows

Beyond Fluid Basic Ordering No.	Swagelok Ordering No.
-FGM-FR4-MN2	SS-4-WVCR-1-2
-FGM-FR4-MN4	SS-4-WVCR-1-4
-FGM-FR8-MN6	SS-8-WVCR-1-6
-FGM-FR8-MN8	SS-8-WVCR-1-8

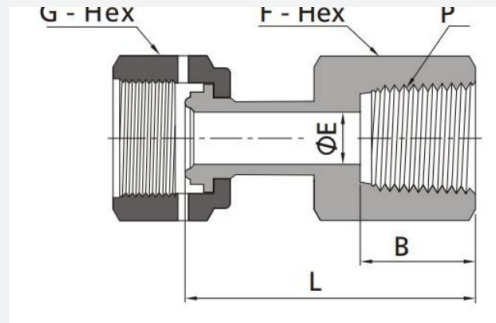
[BACK TO INDEX](#)

Sources: Beyond Fluid Metal Gasket Face Seal Fittings catalog; Swagelok VCR Metal Gasket Face Seal Fittings, MS-01-24 Rev U (July 2022).
Dimensional cross-reference only. Confirm material, pressure rating, gasket compatibility and service conditions before ordering.

FR Welded Gland to Female NPT

CONFIRMED

BEYOND FLUID DIMENSIONAL PROFILE



Ordering Number Cross-Reference

3 listed rows

Beyond Fluid Basic Ordering No.	Swagelok Ordering No.
-FGF-FR4-FN4	SS-4-WVCR-7-4
-FGF-FR8-FN6	SS-8-WVCR-7-6
-FGF-FR8-FN8	SS-8-WVCR-7-8

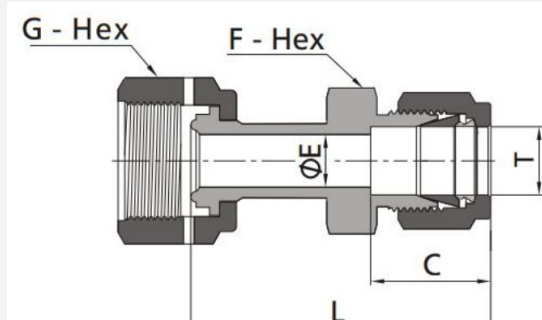
[BACK TO INDEX](#)

Sources: Beyond Fluid Metal Gasket Face Seal Fittings catalog; Swagelok VCR Metal Gasket Face Seal Fittings, MS-01-24 Rev U (July 2022).
Dimensional cross-reference only. Confirm material, pressure rating, gasket compatibility and service conditions before ordering.

FR Welded Gland to Tube Fitting

CONFIRMED

BEYOND FLUID DIMENSIONAL PROFILE



Ordering Number Cross-Reference

3 listed rows

Beyond Fluid Basic Ordering No.	Swagelok Ordering No.
-FWU-FR4-FT4	SS-4-WVCR-6-400
-FWU-FR4-FT6	SS-4-WVCR-6-600
-FWU-FR8-FT8	SS-8-WVCR-6-810

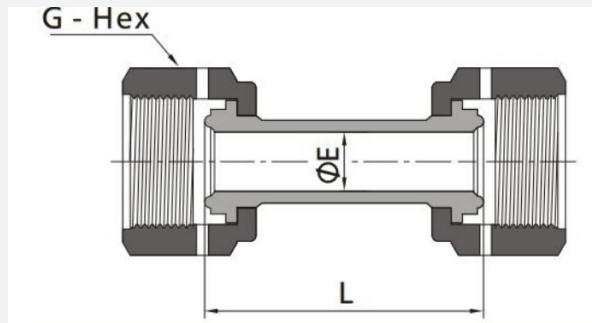
[BACK TO INDEX](#)

Sources: Beyond Fluid Metal Gasket Face Seal Fittings catalog; Swagelok VCR Metal Gasket Face Seal Fittings, MS-01-24 Rev U (July 2022).
Dimensional cross-reference only. Confirm material, pressure rating, gasket compatibility and service conditions before ordering.

FR Welded Gland Union

CONFIRMED

BEYOND FLUID DIMENSIONAL PROFILE



Ordering Number Cross-Reference

2 listed rows

Beyond Fluid Basic Ordering No.	Swagelok Ordering No.
-FGU-FR4	SS-4-WVCR-6-DF
-FGU-FR8	SS-8-WVCR-6-DF

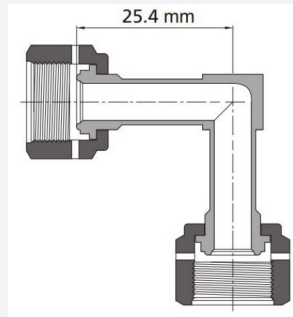
[BACK TO INDEX](#)

Sources: Beyond Fluid Metal Gasket Face Seal Fittings catalog; Swagelok VCR Metal Gasket Face Seal Fittings, MS-01-24 Rev U (July 2022).
Dimensional cross-reference only. Confirm material, pressure rating, gasket compatibility and service conditions before ordering.

Female Elbow

CONFIRMED

BEYOND FLUID DIMENSIONAL PROFILE



Ordering Number Cross-Reference

1 listed row

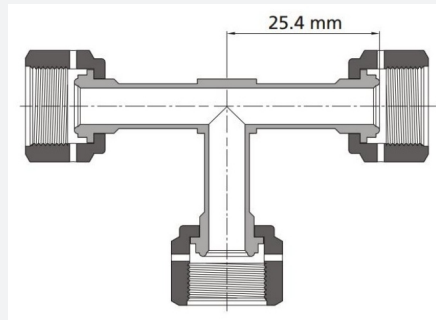
Beyond Fluid Basic Ordering No.	Swagelok Ordering No.
-FGL-FR4	6LV-4-WVCR-9-DF

[BACK TO INDEX](#)

Sources: Beyond Fluid Metal Gasket Face Seal Fittings catalog; Swagelok VCR Metal Gasket Face Seal Fittings, MS-01-24 Rev U (July 2022).
Dimensional cross-reference only. Confirm material, pressure rating, gasket compatibility and service conditions before ordering.

CONFIRMED

BEYOND FLUID DIMENSIONAL PROFILE



Ordering Number Cross-Reference

1 listed row

Beyond Fluid Basic Ordering No.	Swagelok Ordering No.
-FGT-FR4	6LV-4-WVCR-T-FFF

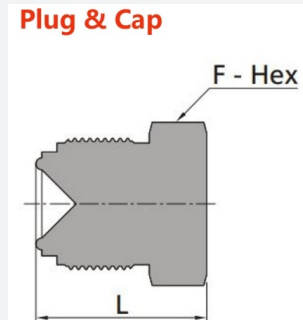
BACK TO INDEX

Sources: Beyond Fluid Metal Gasket Face Seal Fittings catalog; Swagelok VCR Metal Gasket Face Seal Fittings, MS-01-24 Rev U (July 2022).
Dimensional cross-reference only. Confirm material, pressure rating, gasket compatibility and service conditions before ordering.

Plug

CONFIRMED

BEYOND FLUID DIMENSIONAL PROFILE



Ordering Number Cross-Reference

5 listed rows

Beyond Fluid Basic Ordering No.	Swagelok Ordering No.
-PG-FR2	SS-2-VCR-P
-PG-FR4	SS-4-VCR-P
-PG-FR8	SS-8-VCR-P
-PG-FR12	SS-12-VCR-P
-PG-FR16	SS-16-VCR-P

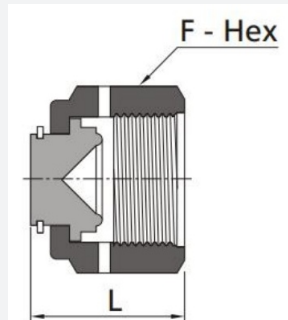
[BACK TO INDEX](#)

Sources: Beyond Fluid Metal Gasket Face Seal Fittings catalog; Swagelok VCR Metal Gasket Face Seal Fittings, MS-01-24 Rev U (July 2022).
Dimensional cross-reference only. Confirm material, pressure rating, gasket compatibility and service conditions before ordering.

Cap

CONFIRMED

BEYOND FLUID DIMENSIONAL PROFILE



Ordering Number Cross-Reference

5 listed rows

Beyond Fluid Basic Ordering No.	Swagelok Ordering No.
-CP-FR2	SS-2-VCR-CP
-CP-FR4	SS-4-VCR-CP
-CP-FR8	SS-8-VCR-CP
-CP-FR12	SS-12-VCR-CP
-CP-FR16	SS-16-VCR-CP

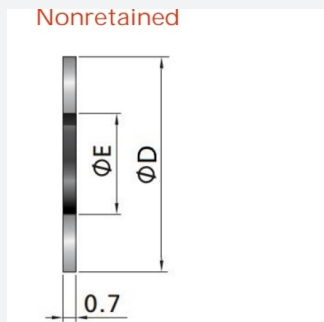
BACK TO INDEX

Sources: Beyond Fluid Metal Gasket Face Seal Fittings catalog; Swagelok VCR Metal Gasket Face Seal Fittings, MS-01-24 Rev U (July 2022).
Dimensional cross-reference only. Confirm material, pressure rating, gasket compatibility and service conditions before ordering.

Nonretained Gasket

PARTIAL / NOTE

BEYOND FLUID DIMENSIONAL PROFILE



Ordering Number Cross-Reference

6 listed rows

Beyond Fluid Basic Ordering No.	Swagelok Ordering No.
-GKN-FR2	-2-VCR-2
-GKN-FR4	-4-VCR-2
-GKN-FR8	-8-VCR-2
-GKN-FR10	-10-VCR-2
-GKN-FR12	-12-VCR-2
-GKN-FR16	-16-VCR-2

- Swagelok gasket ordering numbers require a material prefix (NI, SS, or CU); unplated versions also use the -VS suffix.

[BACK TO INDEX](#)

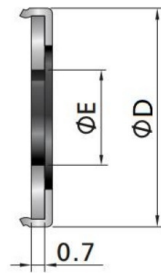
Sources: Beyond Fluid Metal Gasket Face Seal Fittings catalog; Swagelok VCR Metal Gasket Face Seal Fittings, MS-01-24 Rev U (July 2022).
Dimensional cross-reference only. Confirm material, pressure rating, gasket compatibility and service conditions before ordering.

Gasket Retainer Assembly

PARTIAL / NOTE

BEYOND FLUID DIMENSIONAL PROFILE

Gasket Retainer Assemblies



Ordering Number Cross-Reference

4 listed rows

Beyond Fluid Basic Ordering No.	Swagelok Ordering No.
-GRA-FR4	-4-VCR-2-GR
-GRA-FR8	-8-VCR-2-GR
-GRA-FR12	-12-VCR-2-GR
-GR-FR16	-16-VCR-2-GR

- Swagelok ordering numbers require a material prefix. Beyond Fluid prints -GR-FR16; confirm whether -GRA-FR16 was intended.

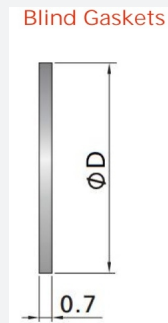
[BACK TO INDEX](#)

Sources: Beyond Fluid Metal Gasket Face Seal Fittings catalog; Swagelok VCR Metal Gasket Face Seal Fittings, MS-01-24 Rev U (July 2022).
Dimensional cross-reference only. Confirm material, pressure rating, gasket compatibility and service conditions before ordering.

Blind Gasket

REVIEW REQUIRED

BEYOND FLUID DIMENSIONAL PROFILE



Ordering Number Cross-Reference

1 listed row

Beyond Fluid Basic Ordering No.	Swagelok Ordering No.
-GKN-FR[size] (reused in catalog)	[material]-[size]-VCR-2[-VS]-BL

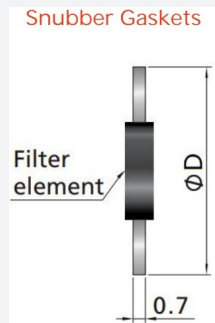
- Beyond Fluid repeats its standard nonretained gasket codes for blind gaskets, so a unique one-to-one ordering code cannot be confirmed.

BACK TO INDEX

Sources: Beyond Fluid Metal Gasket Face Seal Fittings catalog; Swagelok VCR Metal Gasket Face Seal Fittings, MS-01-24 Rev U (July 2022).
Dimensional cross-reference only. Confirm material, pressure rating, gasket compatibility and service conditions before ordering.

REVIEW REQUIRED

BEYOND FLUID DIMENSIONAL PROFILE



Ordering Number Cross-Reference

1 listed row

Beyond Fluid Basic Ordering No.	Swagelok Ordering No.
-GRA-FR[size] (reused in catalog)	No equivalent listed in supplied catalog

- The supplied Swagelok VCR catalog does not list a snubber gasket. Beyond Fluid also repeats its retainer gasket codes on this page.

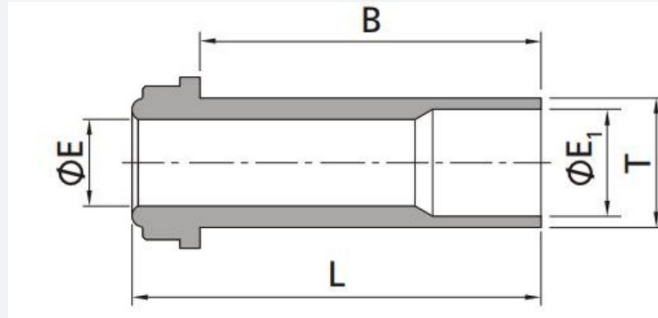
BACK TO INDEX

Sources: Beyond Fluid Metal Gasket Face Seal Fittings catalog; Swagelok VCR Metal Gasket Face Seal Fittings, MS-01-24 Rev U (July 2022).
Dimensional cross-reference only. Confirm material, pressure rating, gasket compatibility and service conditions before ordering.

HFR Gland to Tube Butt Weld

PARTIAL / NOTE

BEYOND FLUID DIMENSIONAL PROFILE



Ordering Number Cross-Reference

3 listed rows

Beyond Fluid Basic Ordering No.	Swagelok Ordering No.
-HFG-FR4-BW6-0.06	6LV-4-HVCR-3-.60SR
-HFG-FR4-BW6-1.19	6LV-4-HVCR-3-1.19SR
-HFG-FR4-BW6-1.31	6LV-4-HVCR-3-1.31SR

● The first Beyond Fluid code ends in 0.06, while its listed L dimension is 0.60 in.; the Swagelok match is based on the 0.60 in. dimension.

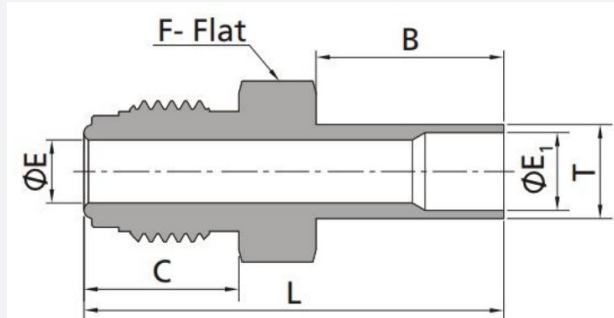
[BACK TO INDEX](#)

Sources: Beyond Fluid Metal Gasket Face Seal Fittings catalog; Swagelok VCR Metal Gasket Face Seal Fittings, MS-01-24 Rev U (July 2022).
Dimensional cross-reference only. Confirm material, pressure rating, gasket compatibility and service conditions before ordering.

HFR Body to Tube Butt Weld

CONFIRMED

BEYOND FLUID DIMENSIONAL PROFILE



Ordering Number Cross-Reference

1 listed row

Beyond Fluid Basic Ordering No.	Swagelok Ordering No.
-HFB-FR4-BW6	6LV-4-HVCR-1-6TB7

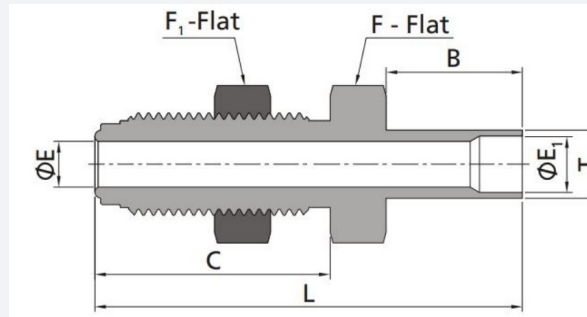
[BACK TO INDEX](#)

Sources: Beyond Fluid Metal Gasket Face Seal Fittings catalog; Swagelok VCR Metal Gasket Face Seal Fittings, MS-01-24 Rev U (July 2022).
Dimensional cross-reference only. Confirm material, pressure rating, gasket compatibility and service conditions before ordering.

HFR Bulkhead Body to Tube Butt Weld

CONFIRMED

BEYOND FLUID DIMENSIONAL PROFILE



Ordering Number Cross-Reference

1 listed row

Beyond Fluid Basic Ordering No.	Swagelok Ordering No.
-HBK-FR4-BW6	6LV-4-HVCR-61-6TB7

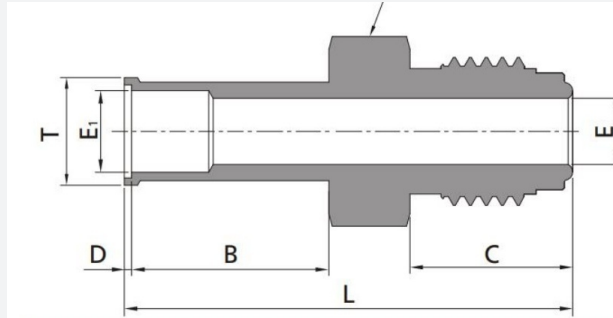
[BACK TO INDEX](#)

Sources: Beyond Fluid Metal Gasket Face Seal Fittings catalog; Swagelok VCR Metal Gasket Face Seal Fittings, MS-01-24 Rev U (July 2022).
Dimensional cross-reference only. Confirm material, pressure rating, gasket compatibility and service conditions before ordering.

HFR Body to Automatic Tube Weld

CONFIRMED

BEYOND FLUID DIMENSIONAL PROFILE



Ordering Number Cross-Reference

1 listed row

Beyond Fluid Basic Ordering No.	Swagelok Ordering No.
-HFA-FR4-BW6	316L-4-HVCR-1A6

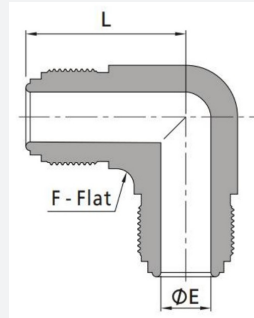
BACK TO INDEX

Sources: Beyond Fluid Metal Gasket Face Seal Fittings catalog; Swagelok VCR Metal Gasket Face Seal Fittings, MS-01-24 Rev U (July 2022).
Dimensional cross-reference only. Confirm material, pressure rating, gasket compatibility and service conditions before ordering.

HFR Body Union Elbow

CONFIRMED

BEYOND FLUID DIMENSIONAL PROFILE



Ordering Number Cross-Reference

1 listed row

Beyond Fluid Basic Ordering No.	Swagelok Ordering No.
-HFU-FR4	SS-4-HVCR-9

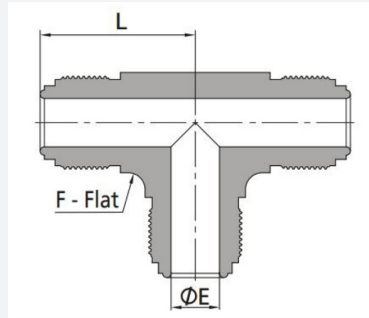
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Sources: Beyond Fluid Metal Gasket Face Seal Fittings catalog; Swagelok VCR Metal Gasket Face Seal Fittings, MS-01-24 Rev U (July 2022).
Dimensional cross-reference only. Confirm material, pressure rating, gasket compatibility and service conditions before ordering.

HFR Body Union Tee

CONFIRMED

BEYOND FLUID DIMENSIONAL PROFILE



Ordering Number Cross-Reference

1 listed row

Beyond Fluid Basic Ordering No.	Swagelok Ordering No.
-HFT-FR4	SS-4-HVCR-T

[BACK TO INDEX](#)

Sources: Beyond Fluid Metal Gasket Face Seal Fittings catalog; Swagelok VCR Metal Gasket Face Seal Fittings, MS-01-24 Rev U (July 2022).
Dimensional cross-reference only. Confirm material, pressure rating, gasket compatibility and service conditions before ordering.