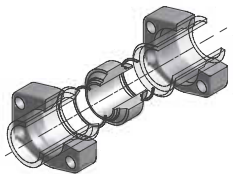
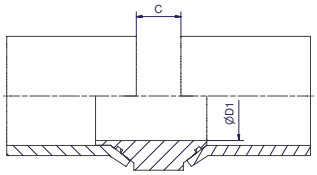
Parflange® F37 – SAE 3000/ISO 6162-1

TT – Flare flange connection

Tube to tube connection





Size		2 Flanges incl. Insert + 2 x O-Ring (+ 2 x Sleeve)			Insert incl. 2 x O-Ring	O-Ring		Weight (Steel)
Inch	Tube	Order code	D1	C	Order code	Order code	Sleeve	kg/1 piece
1/2	16X2.0	**F37-308-16X2.0TTCF**	9.5	16	IN08-16X2.0TTCF	OR12X1.0X	SL08-25-16-CFX	0.28
1/2	18X2.0	**F37-308-18X2.0TTCF**	11.5	16	IN08-18X2.0TTCF	OR14X1.1X	SL08-25-18-CFX	0.29
1/2	20X2.0	**F37-308-20X2.0TTCF**	13.5	16	IN08-20X2.0TTCF	OR16X1.0X	SL08-25-20-CFX	0.29
1/2	20X2.5	**F37-308-20X2.5TTCF**	13.5	16	IN08-20X2.5TTCF	OR16X1.0X	SL08-25-20-CFX	0.29
1/2	25X2.5	**F37-308-25X2.5TTCF**	13.5	20	IN08-25X2.5TTCF	OR20X1.0X		0.30
1/2	25X3.0	**F37-308-25X3.0TTCF**	13.0	16	IN08-25X3.0TTCF	OR20X1.0X		0.29
3/4	20X2.0	**F37-312-20X2.0TTCF**	13.5	16	IN12-20X2.0TTCF	OR16X1.0X	SL12-30-20-CFX	0.38
3/4	20X2.5	**F37-312-20X2.5TTCF**	12.5	16	IN12-20X2.5TTCF	OR16X1.0X	SL12-30-20-CFX	0.38
3/4	25X2.5	**F37-312-25X2.5TTCF**	17.5	20	IN12-25X2.5TTCF	OR20X1.0X	SL12-30-25-CFX	0.39
3/4	25X3.0	**F37-312-25X3.0TTCF**	16.5	16	IN12-25X3.0TTCF	OR20X1.0X	SL12-30-25-CFX	0.39
3/4	30X3.0	**F37-312-30X3.0TTCF**	19.0	17	IN12-30X3.0TTCF	OR25X1.0X		0.40
3/4	30X4.0	**F37-312-30X4.0TTCF**	19.0	17	IN12-30X4.0TTCF	OR24X1.0X		0.40
1	25X2.5	**F37-316-25X2.5TTCF**	17.5	20	IN16-25X2.5TTCF	OR20X1.0X	SL16-38-25-CFX	0.49
1	25X3.0	**F37-316-25X3.0TTCF**	16.5	16	IN16-25X3.0TTCF	OR20X1.0X	SL16-38-25-CFX	0.49
1	30X3.0	**F37-316-30X3.0TTCF**	21.5	17	IN16-30X3.0TTCF	OR25X1.0X	SL16-38-30-CFX	0.48
1	30X4.0	**F37-316-30X4.0TTCF**	19.5	17	IN16-30X4.0TTCF	OR22X1.0X	SL16-38-30-CFX	0.49
1	38X2.5	**F37-316-38X2.5TTCF**	25.0	19	IN16-38X2.5TTCF	OR34X1.0X		0.54
1	38X3.0	**F37-316-38X3.0TTCF**	25.0	18	IN16-38X3.0TTCF	OR34X1.0X		0.52
1	38X4.0	**F37-316-38X4.0TTCF**	25.0	20	IN16-38X4.0TTCF	OR30X1.0X		0.50
1	38X5.0	**F37-316-38X5.0TTCF**	25.0	16	IN16-38X5.0TTCF	OR28X1.0X		0.48
1 1/4	30X3.0	**F37-320-30X3.0TTCF**	21.5	17	IN20-30X3.0TTCF	OR25X1.0X	SL20-42-30-CFX	0.70
1 1/4	30X4.0	**F37-320-30X4.0TTCF**	19.5	17	IN20-30X4.0TTCF	OR22X1.0X	SL20-42-30-CFX	0.73
1 1/4	38X3.0	**F37-320-38X3.0TTCF**	29.0	18	IN20-38X3.0TTCF	OR34X1.0X	SL20-42-38-CFX	0.68
1 1/4	38X4.0	**F37-320-38X4.0TTCF**	27.0	20	IN20-38X4.0TTCF	OR30X1.0X	SL20-42-38-CFX	0.69
1 1/4	38X5.0	**F37-320-38X5.0TTCF**	25.5	16	IN20-38X5.0TTCF	OR28X1.0X	SL20-42-38-CFX	0.67
1 1/4	42X3.0	**F37-320-42X3.0TTCF**	31.5	20	IN20-42X3.0TTCF	OR37.82X1.78X		0.68
1 1/4	42X4.0	**F37-320-42X4.0TTCF**	31.5	20	IN20-42X4.0TTCF	OR34X1.0X		0.67
1 1/2	38X3.0	**F37-324-38X3.0TTCF**	27.5	18	IN24-38X3.0TTCF	OR34X1.0X	SL24-50-38-CFX	0.93
1 1/2	38X4.0	**F37-324-38X4.0TTCF**	27.5	20	IN24-38X4.0TTCF	OR30.X1.0X	SL24-50-38-CFX	0.93
1 1/2	38X5.0	**F37-324-38X5.0TTCF**	25.0	16	IN24-38X5.0TTCF	OR41X1.78X	SL24-50-38-CFX	0.93
1 1/2	42X3.0	**F37-324-42X3.0TTCF**	33.5	20	IN24-42X3.0TTCF	OR37.82X1.78X	SL24-50-42-CFX	0.98
1 1/2	42X4.0	**F37-324-42X4.0TTCF**	31.5	20	IN24-42X4.0TTCF	OR34X1.0X	SL24-50-42-CFX	1.08
1 1/2	50X3.0	**F37-324-50X3.0TTCF**	36.0	22	IN24-50X3.0TTCF	OR44.17X1.78X		1.10
1 1/2	50X5.0	**F37-324-50X5.0TTCF**	36.0	20	IN24-50X5.0TTCF	OR41X1.78X		1.21
1 1/2	50X6.0	**F37-324-50X6.0TTCF**	35.0	20	IN24-50X6.0TTCF	OR41X1.78X		1.10
2	50X3.0	**F37-332-50X3.0TTCF**	41.5	22	IN32-50X3.0TTCF	OR44.17X1.78X	SL32-60-50-CFX	1.40
2	50X5.0	**F37-332-50X5.0TTCF**	37.5	20	IN32-50X5.0TTCF	OR41X1.78X	SL32-60-50-CFX	1.51
2	50X6.0	**F37-332-50X6.0TTCF**	35.0	20	IN32-50X6.0TTCF	OR41X1.78X	SL32-60-50-CFX	1.56
2	60X3.0	**F37-332-60X3.0TTCF**	46.0	24	IN32-60X3.0TTCF	OR53.7X1.78X		1.53
2	60X5.0	**F37-332-60X5.0TTCF**	46.0	22	IN32-60X5.0TTCF	OR50.52X1.78X		1.46
2	60X6.0	**F37-332-60X6.0TTCF**	45.5	22	IN32-60X6.0TTCF	OR47.37X1.78X		1.45
2 1/2	60X3.0	**F37-340-60X3.0TTCF**	50.0	24	IN40-60X3.0TTCF	OR53.7X1.78X	SL40-75-60-CFX	1.98
2 1/2	60X5.0	**F37-340-60X5.0TTCF**	46.0	22	IN40-60X5.0TTCF	OR50.52X1.78X	SL40-75-60-CFX	1.99
2 1/2	60X6.0	**F37-340-60X6.0TTCF**	45.0	22	IN40-60X6.0TTCF	OR47.37X1.78X	SL40-75-60-CFX	1.97
2 1/2	75X3.0	**F37-340-75X3.0TTCF**	60.0	20	IN40-75X3.0TTCF	OR69.57X1.78X		1.93
2 1/2	75X5.0	**F37-340-75X5.0TTCF**	60.0	20	IN40-75X5.0TTCF	OR63.22X1.78X		1.95
3	75X3.0	**F37-348-75X3.0TTCF**	66.0	20	IN48-75X3.0TTCF	OR69.57X1.78X	SL48-90-75-CFX	3.22
3	75X5.0	**F37-348-75X5.0TTCF**	62.0	20	IN48-75X5.0TTCF	OR63.22X1.78X	SL48-90-75-CFX	3.38
3	90X3.5	**F37-348-90X3.5TTCF**	72.0	30	IN48-90X3.5TTCF	OR82.27X1.78X		3.39
3	90X5.0	**F37-348-90X5.0TTCF**	72.0	28	IN48-90X5.0TTCF	OR79X1.78X		3.35

Other sizes on request

Please change suffixes according to material/surface required

Order code suffixes		
Material	Suffix surface and material	Example
Steel, zinc plated, Cr(VI)-free	CF	F37-324-50X5.0TTCF
Stainless steel	SS	F37-324-50X5.0TTSS