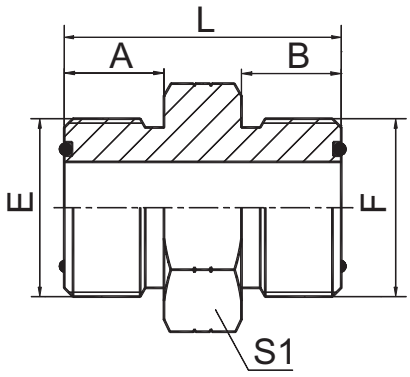
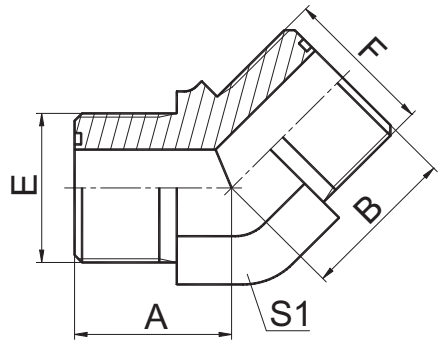


1F

美制 ORFS 外螺纹 O 形圈平面密封
ORFS MALE O-RING

代 号	螺 纹 THREAD		O 形圈 O-RING		尺 寸 DIMENSIONS				
PART NO.	E	F	E 端	F 端	A	B	L	S1	
1F-04	9/16"X18	9/16"X18	O011	O011	9.8	9.8	27.5	17	
1F-04-06	9/16"X18	11/16"X16	O011	O012	9.8	11.2	29.7	19	
1F-04-08	9/16"X18	13/16"X16	O011	O014	9.8	12.8	32.5	22	
1F-06	11/16"X16	11/16"X16	O012	O012	11.2	11.2	31.1	19	
1F-06-08	11/16"X16	13/16"X16	O012	O014	11.2	12.8	33.8	22	
1F-06-10	11/16"X16	1"X14	O012	O016	11.2	15.5	38	27	
1F-08	13/16"X16	13/16"X16	O014	O014	12.8	12.8	35.4	22	
1F-08-10	13/16"X16	1"X14	O014	O016	12.8	15.5	40	27	
1F-08-12	13/16"X16	1.3/16"X12	O014	O018	12.8	17	43	32	
1F-10	1"X14	1"X14	O016	O016	15.5	15.5	42.5	27	
1F-10-12	1"X14	1.3/16"X12	O016	O018	15.5	17	45.5	32	
1F-12	1.3/16"X12	1.3/16"X12	O018	O018	17	17	47.1	32	
1F-12-16	1.3/16"X12	1.7/16"X12	O018	O021	17	17.5	45.5	38	
1F-12-20	1.3/16"X12	1.11/16"X12	O018	O025	17	17.5	50.5	46	
1F-16	1.7/16"X12	1.7/16"X12	O021	O021	17.5	17.5	49.3	38	
1F-16-20	1.7/16"X12	1.11/16"X12	O021	O025	17.5	17.5	51.3	46	
1F-16-24	1.7/16"X12	2"X12	O021	O029	17.5	17.5	53	55	
1F-20	1.11/16"X12	1.11/16"X12	O025	O025	17.5	17.5	51.3	46	
1F-20-24	1.11/16"X12	2"X12	O025	O029	17.5	17.5	53	55	
1F-24	2"X12	2"X12	O029	O029	17.5	17.5	53	55	

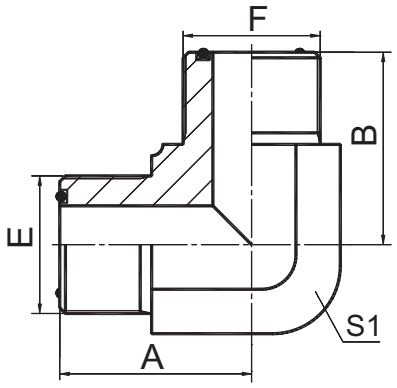
www.fitsch.cn



1F4

45° 弯美制 ORFS 外螺纹 O 形圈平面密封
45° ELBOW ORFS MALE O-RING

代 号 PART NO.	螺 纹 THREAD		O 形圈 O-RING		尺 寸 DIMENSIONS				
	E	F	E 端	F 端	A	B	S1		
1F4-04	9/16"X18	9/16"X18	O011	O011	18.3	18.3	14		
1F4-04-06	9/16"X18	11/16"X16	O011	O012	19.5	20.5	19		
1F4-06	11/16"X16	11/16"X16	O012	O012	20.5	20.5	19		
1F4-06-08	11/16"X16	13/16"X16	O012	O014	22	24	22		
1F4-08	13/16"X16	13/16"X16	O014	O014	24	24	22		
1F4-08-10	13/16"X16	1"X14	O014	O016	25.5	28	27		
1F4-10	1"X14	1"X14	O016	O016	28	28	27		
1F4-12	1.3/16"X12	1.3/16"X12	O018	O018	31.5	31.5	33		
1F4-12-16	1.3/16"X12	1.7/16"X12	O018	O021	32.5	33	36		
1F4-16	1.7/16"X12	1.7/16"X12	O021	O021	33	33	36		
1F4-20	1.11/16"X12	1.11/16"X12	O025	O025	35.5	35.5	41		
1F4-24	2"X12	2"X12	O029	O029	39	39	50		

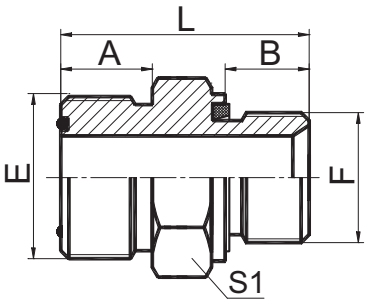


1F9

90° 弯美制 ORFS 外螺纹 O 形圈平面密封
90° ELBOW ORFS MALE O-RING

代 号	螺 纹 THREAD		O 形圈 O-RING		尺 寸 DIMENSIONS				
PART NO.	E	F	E端	F端	A	B	S1		
1F9-04	9/16"X18	9/16"X18	O011	O011	23	23	14		
1F9-04-06	9/16"X18	11/16"X16	O011	O012	25.5	27	19		
1F9-06	11/16"X16	11/16"X16	O012	O012	27.5	27.5	19		
1F9-06-08	11/16"X16	13/16"X16	O012	O014	29	31	22		
1F9-08	13/16"X16	13/16"X16	O014	O014	31	31	22		
1F9-08-12	13/16"X16	1.3/16"X12	O014	O018	35.5	40.3	30		
1F9-10	1"X14	1"X14	O016	O016	36.5	36.5	27		
1F9-12	1.3/16"X12	1.3/16"X12	O018	O018	41	41	30		
1F9-16	1.7/16"X12	1.7/16"X12	O021	O021	44.5	44.5	36		
1F9-20	1.11/16"X12	1.11/16"X12	O025	O025	47.5	47.5	41		
1F9-24	2"X12	2"X12	O029	O029	53.5	53.5	50		

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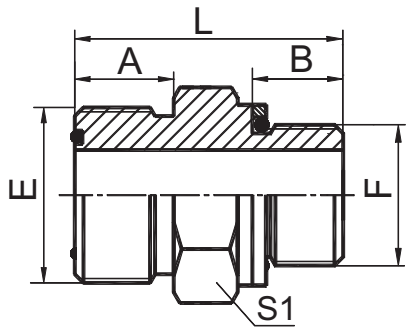


1FB-WD

美制 ORFS 外螺纹平面 / 英管外螺纹胶垫密封
ORFS MALE FLAT/BSP MALE CAPTIVE SEAL

代 号	螺 纹 THREAD		O 形圈 O RING 胶垫 CAPTIVE		尺 寸 DIMENSIONS			
PART NO.	E	F	E 端	F 端	A	B	L	S1
1FB-04WD	9/16"X18	G1/4"X19	O011	WD-B04	10	12	30	19
1FB-06WD	11/16"X16	G3/8"X19	O012	WD-B06	11.2	12	33.5	22
1FB-06-04WD	11/16'X16	G1/4"X19	O012	WD-B04	11.2	12	31	19
1FB-08WD	13/16"X16	G1/2"X14	O014	WD-B08	12.8	14	40	27
1FB-08-06WD	13/16"X16	G3/8"X19	O014	WD-B06	12.8	12	35	22
1FB-10-08WD	1"X14	G1/4"X14	O016	WD-B08	15.5	14	43.5	32
1FB-12WD	1.3/16"x12	G3/4"x14	O018	WD-B12	17	16	47	32
1FB-16WD	1.7/16"X12	G1"X11	O021	WD-B16	17.5	18	51.5	41
1FB-20WD	1.11/16"X12	G1.1/4"X11	O025	WD-B20	17.5	20	55.5	50

www.fitsch.cn

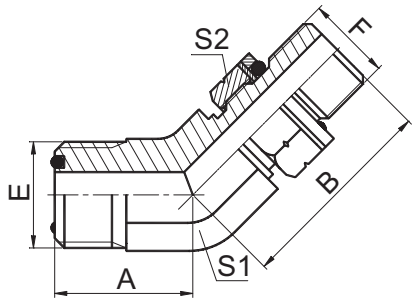


1FG

美制 ORFS 外螺纹 O 形
圈平面密封 / 英管外螺纹 O 形圈
ORFS MALE O-RING / BSP
MALE O-RING

代 号	螺 纹 THREAD		O 形 圈 O RING		尺 寸 DIMENSIONS			
PART NO.	E	F	E 端	F 端	A	B	L	S1
1FG-04-02	9/16"x18	G1/8"x28	O011	O011	10	9.5	27.5	17
1FG-04	9/16"X18	G1/4"X19	O011	O111	10	10	29	19
1FG-04-06	9/16"X18	G3/8"X19	O011	O113	10	11.5	31	22
1FG-06	11/16"X16	G3/8"X19	O012	O113	11.2	11.5	32.5	22
1FG-06-04	11/16'X16	G1/4"X19	O012	O111	11.2	10	31	19
1FG-06-08	11/16"X16	G1/2"X14	O012	O115	11.2	14	36.5	27
1FG-08	13/16"X16	G1/2"X14	O014	O115	13	14	38.5	27
1FG-08-06	13/16"X16	G3/8"X19	O014	O113	13	11.5	34.3	22
1FG-08-12	13/16"X16	G3/4"X14	O014	O119	13	15.5	42	32
1FG-10-08	1"x14	G1/2"x14	O016	O115	15.5	14	41	27
1FG-10-12	1"X14	G3/4"X14	O016	O119	15.5	15.5	44	32
1FG-12-08	1.3/16"X12	G1/2"X14	O018	O115	17	14	44	32
1FG-12	1.3/16"x12	G3/4"x14	O018	O119	17	15.5	45.6	32
1FG-12-16	1.3/16"X12	G1"X11	O018	O217	17	18	48	41
1FG-16-12	1.7/16"X12	G3/4"x14	O021	O119	17.5	15.5	48	38
1FG-16	1.7/16"X12	G1"X11	O021	O217	17.5	18	49.5	41
1FG-20	1.11/16"X12	G1.1/4"X11	O025	O222	17.5	20	55.5	50
1FG-20-16	1.11/16"X12	G1"X11	O025	O217	17.5	18	51.5	46
1FG-24	2"x12	G1.1/2"x11	O029	O224	17.5	21.5	57	55

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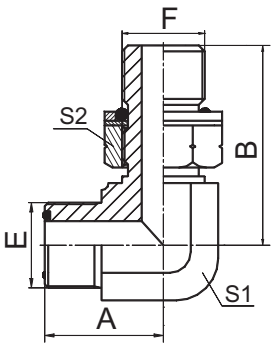


1FG4-OG

45° 弯美制 ORFS 外螺纹
O 形圈平面密封 / 英管外螺纹 O 形圈
45° ELBOW ORFS MALE O-RING / BSP MALE O-RING

代 号 PART NO.	螺 纹 THREAD		O 形圈 O RING		尺 寸 DIMENSIONS			
	E	F	E 端	F 端	A	B	S1	S2
1FG4-04OG	9/16"X18	G1/4"X19	O011	O111	18.3	27	14	19
1FG4-04-02OG	9/16"X18	G1/8"X28	O011	O011	18.3	24.8	14	14
1FG4-04-06OG	9/16"X18	G3/8"X19	O011	O113	18	30	16	22
1FG4-06OG	11/16"X16	G3/8"X19	O012	O113	20.5	31	19	22
1FG4-06-04OG	11/16"X16	G1/4"X19	O012	O111	20.5	28	19	19
1FG4-06-08OG	11/16"X16	G1/2"X14	O012	O115	22	36	22	27
1FG4-08OG	13/16"X16	G1/2"X14	O014	O115	24	36	22	27
1FG4-08-06OG	13/16"X16	G3/8"X19	O014	O113	24	32	22	22
1FG4-10-08OG	1"X14	G1/2"X14	O016	O115	28	37.5	27	27
1FG4-10-12OG	1"X14	G3/4"X14	O016	O119	28	42	27	32
1FG4-12OG	1.3/16"X12	G3/4"X14	O018	O119	30.7	42.5	30	32
1FG4-12-08OG	1.3/16"X12	G1/2"X14	O018	O115	30.7	38.5	30	27
1FG4-12-16OG	1.3/16"X12	G1"X11	O018	O217	31.5	44	33	41
1FG4-16OG	1.7/16"X12	G1"X11	O021	O217	33	44.5	36	41
1FG4-16-12OG	1.7/16"X12	G3/4"X14	O021	O119	33	44.5	36	32
1FG4-20OG	1.11/16"X12	G1.1/4"X11	O025	O222	35.5	47.5	41	50

注：F 端与 DIN 3852 油口相配。 Note：F end is connected with DIN 3852 port.



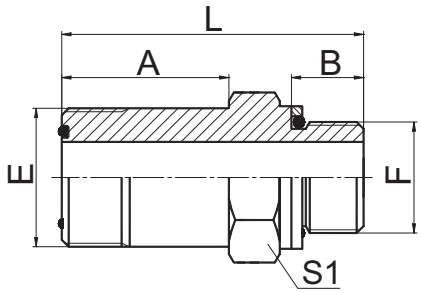
1FG9-OG

90° 弯美制 ORFS 外螺纹
O 形圈平面密封 / 英管外螺纹 O 形圈
90° ELBOW ORFS MALE O-RING / BSP MALE O-RING

代 号 PART NO.	螺 纹 THREAD		O 形圈 O RING		尺 寸 DIMENSIONS			
	E	F	E 端	F 端	A	B	S1	S2
1FG9-04-02OG	9/16"X18	G1/8"X28	O011	O011	23	29	14	14
1FG9-04OG	9/16"X18	G1/4"X19	O011	O111	23	31.3	14	19
1FG9-04-06OG	9/16"X18	G3/8"X19	O011	O113	24	35.8	16	22
1FG9-06-04OG	11/16"X16	G1/4"X19	O012	O111	27	33.5	19	19
1FG9-06OG	11/16"X16	G3/8"X19	O012	O113	27	36.8	19	22
1FG9-06-08OG	11/16"X16	G1/2"X14	O012	O115	29	43.2	22	27
1FG9-08-06OG	13/16"X16	G3/8"X19	O014	O113	31	39.5	22	22
1FG9-08OG	13/16"X16	G1/2"X14	O014	O115	31	43.2	22	27
1FG9-10-08OG	1"X14	G1/2"X14	O016	O115	36.5	46.5	27	27
1FG9-10-12OG	1"X14	G3/4"X14	O016	O119	36.5	49.3	27	32
1FG9-12-08OG	1.3/16"X12	G1/2"X14	O018	O115	40.3	47.5	30	27
1FG9-12OG	1.3/16"X12	G3/4"X14	O018	O119	40.3	52	30	32
1FG9-12-16OG	1.3/16"X12	G1"X11	O018	O217	42.5	53	33	41
1FG9-16-12OG	1.7/16"X12	G3/4"X14	O021	O119	44.5	56	36	32
1FG9-16OG	1.7/16"X12	G1"X11	O021	O217	44.5	56	36	41
1FG9-20-16OG	1.11/16"X12	G1"X11	O025	O217	47.5	60	41	41
1FG9-20OG	1.11/16"X12	G1.1/4"X11	O025	O222	47.5	60	41	50
1FG9-24OG	2"X12	G1.1/2"X11	O029	O224	51.5	65.5	50	55

注：F 端与 DIN 3852 油口相配。 Note：F end is connected with DIN 3852 port.

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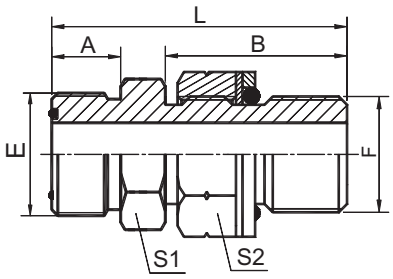


1FG-L

长美制 ORFS 外螺纹
O 形圈平面密封 / 英管外螺纹 O 形圈
LONG ORFS MALE O-RING / BSP MALE O-RING

代 号 PART NO.	螺 纹 THREAD		O 形 圈 O RING		尺 寸 DIMENSIONS			
	E	F	E 端	F 端	A	B	L	S1
1FG-04L	9/16"X18	G1/4"X19	O011	O111	33.8	10	51.7	19
1FG-06L	11/16"X16	G3/8"X19	O012	O113	37	11.5	57.2	22
1FG-08L	13/16"X16	G1/2"X14	O014	O115	44.5	14	67.8	27
1FG-08-06L	13/16"X16	G3/8"X19	O014	O113	44.5	11.5	65.3	22
1FG-10-08L	1"x14	G1/2"x14	O016	O115	52.6	14	77.5	27
1FG-10-12L	1"X14	G3/4"X14	O016	O119	52.6	15.5	79	32
1FG-12L	1.3/16"x12	G3/4"x14	O018	O119	64	15.5	92.5	32
1FG-16L	1.7/16"X12	G1"X11	O021	O217	72.9	18	104.5	41
1FG-20L	1.11/16"X12	G1.1/4"X11	O025	O222	86.6	20	122.5	50
1FG-24L	2"x12	G1.1/2"x11	O029	O224	97	21.5	136.5	55

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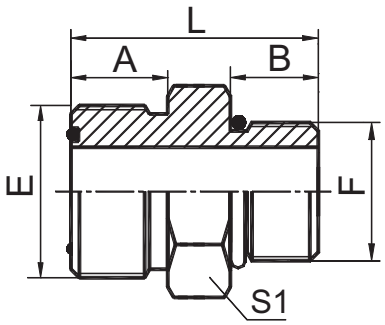


1FG-OG

美制 ORFS 外螺纹
O 形圈平面密封 / 英管外螺纹 O 形圈
ORFS MALE O-RING / BSP MALE O-RING

代 号	螺 纹 THREAD		O 形 圈 O RING		尺 寸 DIMENSIONS				
PART NO.	E	F	E 端	F 端	A	B	L	S1	S2
1FG-04-02OG	9/16"x18	G1/8"x28	O011	O011	10	19	35	17	14
1FG-04OG	9/16"x18	G1/4"x19	O011	O111	10	20	36	17	19
1FG-04-06OG	9/16"x18	G3/8"x19	O011	O113	10	22.5	38.5	19	22
1FG-06OG	11/16"x16	G3/8"x19	O012	O113	11.2	22.5	39.5	19	22
1FG-06-08OG	11/16"x16	G1/2"x14	O012	O115	11.2	26	45	22	27
1FG-08-06OG	13/16"x16	G3/8"x19	O014	O113	13	22.5	43.5	22	22
1FG-08OG	13/16"x16	G1/2"x14	O014	O115	13	26	47	22	27
1FG-10-08OG	1"x14	G1/2"x14	O016	O115	15.5	26	51.5	27	27
1FG-10-12OG	1"x14	G3/4"x14	O016	O119	15.5	30	55.5	30	32
1FG-12OG	1.3/16"x12	G3/4"x14	O018	O119	17	30	58	32	32
1FG-16OG	1.7/16"x12	G1"x11	O021	O217	17.5	30	58.5	38	41
1FG-20OG	1.11/16"x12	G1.1/4"x11	O025	O222	17.5	30	60.5	46	50
1FG-24OG	2"x12	G1.1/2"x11	O029	O224	17.5	30	62.5	55	55

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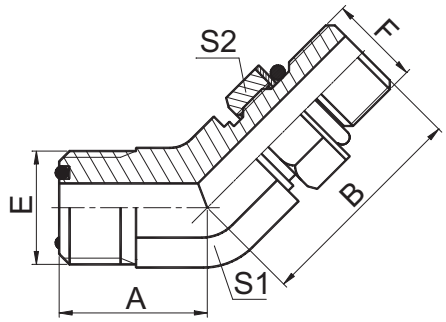
1FH

美制 ORFS 外螺纹 O 形圈平面密封 / 公制外
螺纹可调向柱端重系列 ISO 6149-2
ORFS MALE O-RING / METIRC MALE
ADJUSTABLE STUD END S-SERIES ISO6149-2

代 号	螺 纹 THREAD		O形圈 O RING		尺 寸 DIMENSIONS			
PART NO.	E	F	E 端	F 端	A	B	L	S1
1FH-04-10	9/16" X18	M10X1	O011	O08.1X1.6	9.8	9.5	28	17
1FH-04-12	9/16" X18	M12X1.5	O011	O09.3X2.4	9.8	11	29.5	17
1FH-06-12	11/16"X16	M12X1.5	O012	O09.3X2.4	11.2	11	31	19
1FH-06-14	11/16"X16	M14X1.5	O012	O11.3X2.4	11.2	11	31	19
1FH-06-16	11/16"X16	M16X1.5	O012	O13.3X2.4	11.2	12.5	33.5	22
1FH-08-16	13/16"X16	M16X1.5	O014	O13.3X2.4	12.8	12.5	36	22
1FH-08-18	13/16"X16	M18X1.5	O014	O15.3X2.4	12.8	14	36.5	24
1FH-08-22	13/16"X16	M22X1.5	O014	O19.3X2.4	12.8	15	37.5	27
1FH-10-22	1"X14	M22X1.5	O016	O19.3X2.4	15.5	15	40.5	27
1FH-12-22	1.3/16"X12	M22X1.5	O018	O19.3X2.4	17	15	45.5	32
1FH-12-27	1.3/16"X12	M27X2	O018	O23.5X3.0	17	18.5	44	32
1FH-16-33	1.7/16"X12	M33X2	O021	O29.5X3.0	17.5	18.5	51	41
1FH-20-42	1.11/16"X12	M42X2	O025	O38.5X3.0	17.5	19	54.5	50
1FH-24-48	2"X12	M48X2	O029	O44.5X3.0	17.5	21.5	57	55

注：F 端与 ISO 6149-1

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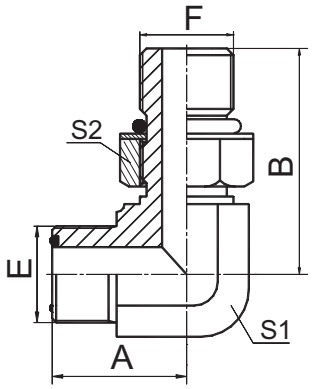
1FH4-OG

45° 弯美制 ORFS 外螺纹 O 形圈平面密封 / 公制
外螺纹可调向柱端重系列 ISO 6149-2
45° ELBOW ORFS MALE O-RING / METIRC MALE
ADJUSTABLE STUD END S-SERIES ISO6149-2

代 号 PART NO.	螺 纹 THREAD		O 形圈 O RING		尺 寸 DIMENSIONS			
	E	F	E 端	F 端	A	B	S1	S2
1FH4-04-14OG	9/16"X18	M14X1.5	O011	O11.3X2.4	18.3	29.5	14	19
1FH4-06-14OG	11/16"X16	M14X1.5	O012	O11.3X2.4	20.5	33	19	19
1FH4-06-16OG	11/16"X16	M16X1.5	O012	O13.3X2.4	20.5	33.5	19	22
1FH4-08-16OG	13/16"X16	M16X1.5	O014	O13.3X2.4	24	33.5	22	22
1FH4-08-18OG	13/16"X16	M18X1.5	O014	O15.3X2.4	24	36	22	24
1FH4-10-22OG	1"X14	M22X1.5	O016	O19.3X2.4	28	38.5	27	27
1FH4-12-22OG	1.3/16"X12	M22X1.5	O018	O19.3X2.4	30.7	39.5	30	27
1FH4-12-27OG	1.3/16"X12	M27X2	O018	O23.5X3.0	30.7	40	30	32
1FH4-16-33OG	1.7/16"X12	M33X2	O021	O29.5X3.0	33	48.5	36	41

注：F 端与 ISO 6149-1 油口相配。 Note: F end is fit for ISO 6149-1 port.

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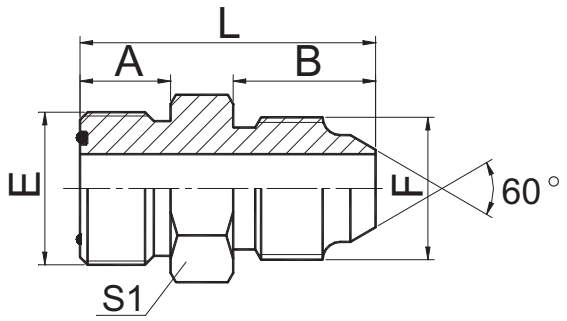
1FH9-OG

90° 弯美制 ORFS 外螺纹 O 形圈平面密封 / 公制
外螺纹可调向柱端重系列 ISO 6149-2
90° ELBOW ORFS MALE O-RING / METIRC MALE
ADJUSTABLE STUD END S-SERIES ISO6149-2

代 号	螺 纹 THREAD		O 形圈 O RING		尺 寸 DIMENSIONS			
PART NO.	E	F	E 端	F 端	A	B	S1	S2
1FH9-04-12OG	9/16"X18	M12X1.5	O011	O09.3X2.4	23	32	14	17
1FH9-06-14OG	11/16"X16	M14X1.5	O012	O11.3X2.4	27	35.5	19	19
1FH9-06-16OG	11/16"X16	M16X1.5	O012	O13.3X2.4	27	38	19	22
1FH9-08-16OG	13/16"X16	M16X1.5	O014	O13.3X2.4	31	40.5	22	22
1FH9-08-18OG	13/16"X16	M18X1.5	O014	O15.3X2.4	31	43	22	24
1FH9-08-22OG	13/16"X16	M22X1.5	O014	O19.3X2.4	31	44.5	22	27
1FH9-10-22OG	1"X14	M22X1.5	O016	O19.3X2.4	36.5	48	27	27
1FH9-12-27OG	1.3/16"X12	M27X2	O018	O23.5X3.0	40.5	50	30	32
1FH9-12-33OG	1.3/16"X12	M33X2	O018	O29.5X3.0	42.5	56	33	41
1FH9-16-33OG	1.7/16"X12	M33X2	O021	O29.5X3.0	44.5	58.5	36	41

注：F 端与 ISO 6149-1 油口相配。 Note: F end is fit for ISO 6149-1 port.

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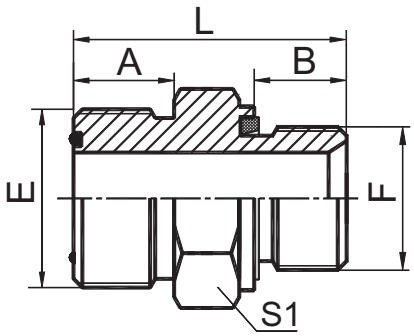


1FK

ORFS 外螺纹 / 日本公制外螺纹
60° 外锥面
ORFS MALE/JIS METRIC
MALE 60° CONE

代 号	螺 纹 THREAD		O形圈 O-RING		尺 寸 DIMENSIONS				
PART NO.	E	F	E端		A	B	L	S1	
1FK-04-14	9/16"X18	M14X1.5	O011		10	17	33	17	
1FK-06-18	11/16"X16	M18X1.5	O012		11.2	18	35.5	19	
1FK-08-22	13/16"X16	M22X1.5	O014		13	20	41	24	
1FK-10-24	1"X14	M24X1.5	O016		15.5	21.5	47	27	
1FK-12-30	1.3/16"X12	M30X1.5	O018		17	26	54	32	
1FK-16-33	1.7/16"X12	M33X1.5	O021		17.5	30	58.5	38	

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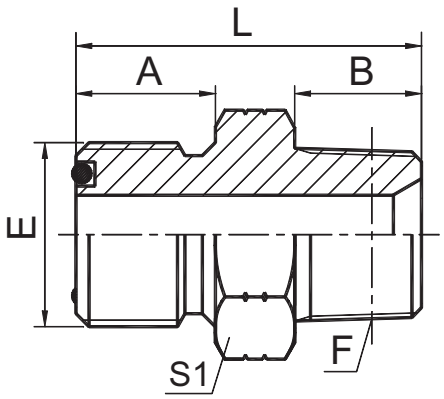


1FM-WD

美制 ORFS 外螺纹 / 公制外螺纹胶垫密封
ORFS MALE/METRIC MALE CAPTIVE SEAL

代 号 PART NO.	螺 纹 THREAD		O形圈 O RING	胶垫 CAPTIVE	尺 寸 DIMENSIONS			
	E	F	E 端	F 端	A	B	L	S1
1FM-04-10WD	9/16"X18	M10X1	O011	WD-B02	10	8	26.5	17
1FM-04-12WD	9/16"X18	M12X1.5	O011	WD-M12	10	12	30	17
1FM-04-14WD	9/16"X18	M14X1.5	O011	WD-B04	10	12	30	19
1FM-06-12WD	11/16"X16	M12X1.5	O012	WD-M12	11.2	12	32	19
1FM-06-14WD	11/16"X16	M14X1.5	O012	WD-B04	11.2	12	31	19
1FM-06-16WD	11/16"X16	M16X1.5	O012	WD-M16	11.2	12	33	22
1FM-06-18WD	11/16"X16	M18X1.5	O012	WD-M18	11.2	12	33.5	24
1FM-08-16WD	13/16"X16	M16X1.5	O014	WD-M16	12.8	12	35	22
1FM-08-18WD	13/16"X16	M18X1.5	O014	WD-M18	12.8	12	35.5	24
1FM-08-22WD	13/16"X16	M22X1.5	O014	WD-M22	12.8	14	38	27
1FM-10-20WD	1"X14	M20X1.5	O016	WD-M20	15.5	14	40	27
1FM-10-22WD	1"X14	M22X1.5	O016	WD-M22	15.5	14	40.5	27
1FM-12-18WD	1.3/16"x12	M18X1.5	O018	WD-M18	17	12	42.5	32
1FM-12-22WD	1.3/16"x12	M22X1.5	O018	WD-M22	17	14	45	32
1FM-16-27WD	1.7/16"X12	M27X2	O021	WD-B12	17.5	16	47.5	38
1FM-16-33WD	1.7/16"X12	M33X2	O021	WD-B16	17.5	18	51.5	41
1FM-20-42WD	1.11/16"X12	M42X2	O025	WD-B20	17.5	20	55.5	50
1FM-24-48WD	2"X12	M48X2	O029	WD-B24	17.5	22	57.5	55

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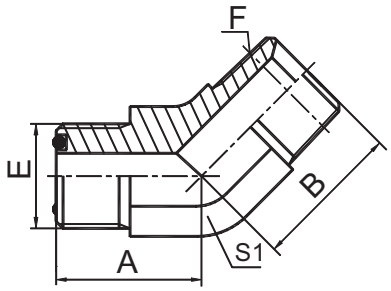


1FN

美制 ORFS 外螺纹 O 形圈平面密封 / 布锥管外螺纹
ORFS MALE O-RING / NPT MALE

代 号	螺 纹 THREAD		O 形圈 O-RING		尺 寸 DIMENSIONS				
PART NO.	E	F	E 端		A	B	L	S1	
1FN-04-02	9/16"X18	Z1/8"X27	O011		9.8	10.5	26.5	17	
1FN-04	9/16"X18	Z1/4"X18	O011		9.8	15	30.5	17	
1FN-04-06	9/16"X18	Z3/8"X18	O011		9.8	16	30.5	19	
1FN-06-04	11/16"X16	Z1/4"X18	O012		11.2	15	32	19	
1FN-06	11/16"X16	Z3/8"X18	O012		11.2	16	33.5	19	
1FN-06-08	11/16"X16	Z1/2"X14	O012		11.2	19.5	39	24	
1FN-08-04	13/16"X16	Z1/4"X18	O014		12.8	15	36	22	
1FN-08-06	13/16"X16	Z3/8"X18	O014		12.8	16	36.5	22	
1FN-08	13/16"X16	Z1/2"X14	O014		12.8	19.5	40	24	
1FN-08-12	13/16"X16	Z3/4"X14	O014		12.8	19.5	42.5	30	
1FN-10-08	1"X14	Z1/2"X14	O016		15.5	19.5	45	27	
1FN-10-12	1"X14	Z3/4"X14	O016		15.5	19.5	45	30	
1FN-12-08	1.3/16"X12	Z1/2"X14	O018		17	19.5	46.5	32	
1FN-12	1.3/16"X12	Z3/4"X14	O018		17	19.5	47	32	
1FN-12-16	1.3/16"X12	Z1"X11.5	O018		17	25.5	53.5	36	
1FN-16-12	1.7/16"X12	Z3/4"X14	O021		17.5	19.5	48	38	
1FN-16	1.7/16"X12	Z1"X11.5	O021		17.5	25.5	53.5	38	
1FN-16-20	1.7/16"X12	Z1.1/4"X11.5	O021		17.5	26.5	57	46	
1FN-20-16	1.11/16"X12	Z1"X11.5	O025		17.5	25.5	56	46	
1FN-20	1.11/16"X12	Z1.1/4"X11.5	O025		17.5	26.5	56.5	46	
1FN-20-24	1.11/16"X12	Z1.1/2"X11.5	O025		17.5	27.5	60	50	
1FN-24	2"X12	Z1.1/2"X11.5	O029		17.5	27.5	59.5	55	

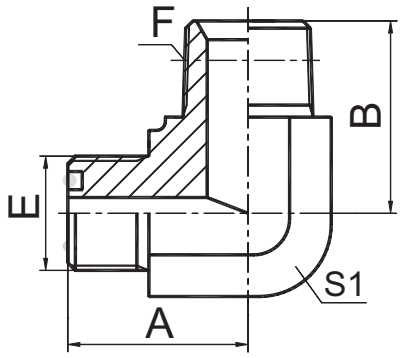
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1FN4

45° 弯美制 ORFS 外螺纹
O 形圈平面密封 / 布锥管外螺纹
45° ELBOW ORFS MALE O-RING / NPT MALE

代 号	螺 纹 THREAD		O 形圈 O-RING		尺 寸 DIMENSIONS				
PART NO.	E	F	E 端		A	B	S1		
1FN4-04-02	9/16"X18	Z1/8"X27	O011		18.3	18	14		
1FN4-04	9/16"X18	Z1/4"X18	O011		18.3	21	14		
1FN4-04-06	9/16"X18	Z3/8"X18	O011		19.5	25	19		
1FN4-06-04	11/16"X16	Z1/4"X18	O012		20.5	22	19		
1FN4-06	11/16"X16	Z3/8"X18	O012		20.5	25	19		
1FN4-06-08	11/16"X16	Z1/2"X14	O012		22	29.5	22		
1FN4-08-06	13/16"X16	Z3/8"X18	O014		24	26	22		
1FN4-08	13/16"X16	Z1/2"X14	O014		24	29.5	22		
1FN4-10-08	1"X14	Z1/2"X14	O016		28	31	27		
1FN4-12	1.3/16"X12	Z3/4"X14	O018		30.7	35.5	30		
1FN4-16	1.7/16"X12	Z1"X11.5	O021		33	40	36		
1FN4-20	1.11/16"X12	Z1.1/4"X11.5	O025		35.5	42.5	41		
1FN4-24	2"X12	Z1.1/2"X11.5	O029		39	46.5	50		

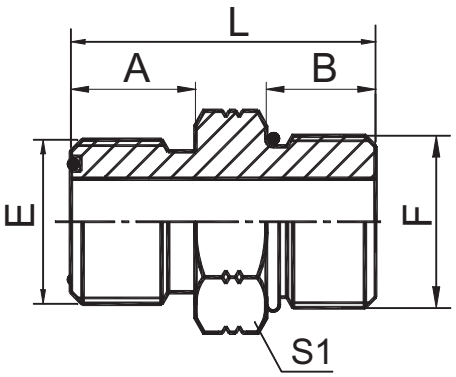


1FN9

90° 弯美制 ORFS 外螺纹
O 形圈平面密封 / 布锥管外螺纹
90° ELBOW ORFS MALE O-RING / NPT MALE

代 号	螺 纹 THREAD		O 形圈 O-RING		尺 寸 DIMENSIONS				
PART NO.	E	F	E 端		A	B	S1		
1FN9-04-02	9/16X18	Z1/8"X27	O011		23	24	14		
1FN9-04	9/16X18	Z1/4"X18	O011		23	25.5	14		
1FN9-06-04	11/16"X16	Z1/4"X18	O012		27	28.5	19		
1FN9-06	11/16"X16	Z3/8"X18	O012		27.5	31	19		
1FN9-06-08	11/16"X16	Z1/2"X14	O012		29	36.7	22		
1FN9-08-06	13/16"X16	Z3/8"X18	O014		31	33.5	22		
1FN9-08	13/16"X16	Z1/2"X14	O014		31	37.3	22		
1FN9-08-12	13/16"X16	Z3/4"X14	O014		34.5	44	27		
1FN9-10-08	1"X14	Z1/2"X14	O016		36.5	40	27		
1FN9-10-12	1"X14	Z3/4"X14	O016		36.5	44	27		
1FN9-12-08	1.3/16"X12	Z1/2"X14	O018		40.3	41.5	30		
1FN9-12	1.3/16"X12	Z3/4"X14	O018		41	45.5	30		
1FN9-12-16	1.3/16"X12	Z1"X11.5	O018		43	50	33		
1FN9-16-12	1.7/16"X12	Z3/4"X14	O021		44.5	49	36		
1FN9-16	1.7/16"X12	Z1"X11.5	O021		44.5	51.5	36		
1FN9-20-16	1.11/16"X12	Z1"X11.5	O025		47.5	54.5	41		
1FN9-20	1.11/16"X12	Z1.1/4"X11.5	O025		47.5	54.5	41		
1FN9-24	2"X12	Z1.1/2"X11.5	O029		53.5	61	50		

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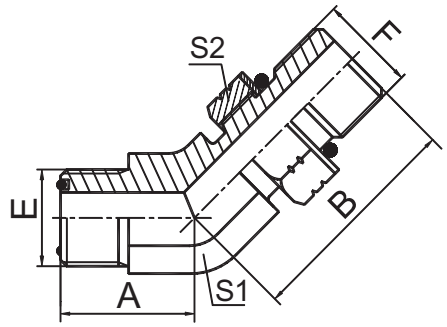
1FO

美制 ORFS 外螺纹 O 形圈平面密封 / 美制 SAE 外螺纹带 O 形圈重系列 ISO 11926-2
ORFS MALE O-RING/SAE O-RING BOSS S-SERIES ISO 11926-2

代 号	螺 纹 THREAD		O 形圈 O-RING		尺 寸 DIMENSIONS				
PART NO.	E	F	E 端	F 端	A	B	L	S1	
1FO-04	9/16"X18	7/16"X20	O011	O904	9.8	11	28.7	17	
1FO-04-05	9/16"X18	1/2"X20	O011	O905	9.8	11	28.7	17	
1FO-04-06	9/16"X18	9/16"X18	O011	O906	9.8	12	29.5	17	
1FO-04-08	9/16"X18	3/4"X16	O011	O908	9.8	14	33.5	22	
1FO-06-04	11/16"X16	7/16"X20	O012	O904	11.2	11	31	19	
1FO-06-05	11/16"X16	1/2"X20	O012	O905	11.2	11	30.9	19	
1FO-06	11/16"X16	9/16"X18	O012	O906	11.2	12	31.9	19	
1FO-06-08	11/16"X16	3/4"X16	O012	O908	11.2	14	35	22	
1FO-06-10	11/16"X16	7/8"X14	O012	O910	11.2	16	38.5	27	
1FO-08-06	13/16"X16	9/16"X18	O014	O906	12.8	12	34.5	22	
1FO-08	13/16"X16	3/4"X16	O014	O908	12.8	14	36.6	22	
1FO-08-10	13/16"X16	7/8"X14	O014	O910	12.8	16	40.5	27	
1FO-08-12	13/16"X16	1.1/16"X12	O014	O912	12.8	18.5	44.5	32	
1FO-10	1"X14	7/8"X14	O016	O910	15.5	16	43.1	27	
1FO-10-08	1"X14	3/4"X16	O016	O908	15.5	14	41	27	
1FO-10-12	1"X14	1.1/16"X12	O016	O912	15.5	18.5	47	32	
1FO-12-10	1.3/16"X12	7/8"X14	O018	O910	17	16	46	32	
1FO-12	1.3/16"X12	1.1/16"X12	O018	O912	17	18.5	48.6	32	
1FO-12-16	1.3/16"X12	1.5/16"X12	O018	O916	17	18.5	49.8	38	
1FO-16-12	1.7/16"X12	1.1/16"X12	O021	O912	17.5	18.5	50	38	
1FO-16	1.7/16"X12	1.5/16"X12	O021	O916	17.5	18.5	50.3	38	
1FO-16-20	1.7/16"X12	1.5/8"X12	O021	O920	17.5	18.5	52	50	
1FO-20-16	1.11/16"X12	1.5/16"X12	O025	O916	17.5	18.5	52	46	
1FO-20	1.11/16"X12	1.5/8"X12	O025	O920	17.5	18.5	52.3	50	
1FO-24-20	2"X12	1.5/8"X12	O029	O920	17.5	18.5	54	55	
1FO-24	2"X12	1.7/8"X12	O029	O924	17.5	18.5	54.1	55	

注： F 端与 ISO 11926-1 油口相配。 Note：F end is connected with ISO 11926-1port.

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1FO4-OG

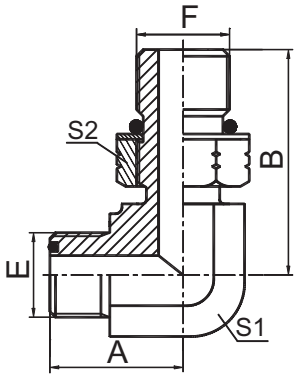
45° 弯美制 ORFS 外螺纹 O 形圈平面密封 / 美制 SAE 外螺纹带 O 形圈重系列 ISO 11926-2

45° ELBOW ORFS MALE O-RING/SAE O-RING BOSS S-SERIES ISO 11926-2

代 号	螺 纹 THREAD		O 形圈 O-RING		尺 寸 DIMENSIONS				
PART NO.	E	F	E 端	F 端	A	B	S1	S2	
1FO4-04OG	9/16"X18	7/16"X20	O011	O904	18.3	26	14	17	
1FO4-04-06OG	9/16"X18	9/16"X18	O011	O906	18.3	28	14	19	
1FO4-06-04OG	11/16"X16	7/16"X20	O012	O904	20.5	27.3	19	17	
1FO4-06OG	11/16"X16	9/16"X18	O012	O906	20.5	29.5	19	19	
1FO4-06-08OG	11/16"X16	3/4"X16	O012	O908	20.5	32.5	19	24	
1FO4-08-06OG	13/16"X16	9/16"X18	O014	O906	24	30.8	22	19	
1FO4-08OG	13/16"X16	3/4"X16	O014	O908	24	34	22	24	
1FO4-08-10OG	13/16"X16	7/8"X14	O014	O910	24	39.5	22	27	
1FO4-08-12OG	13/16"X16	1.1/16"X12	O014	O912	25.5	44	27	32	
1FO4-10-08OG	1"X14	3/4"X16	O016	O908	28	34	27	24	
1FO4-10OG	1"X14	7/8"X14	O016	O910	28	41.5	27	27	
1FO4-10-12OG	1"X14	1.1/16"X12	O016	O912	28	44	27	32	
1FO4-12-10OG	1.3/16"X12	7/8"X14	O018	O910	30.7	42	30	27	
1FO4-12OG	1.3/16"X12	1.1/16"X12	O018	O912	30.7	45.5	30	32	
1FO4-12-16OG	1.3/16"X12	1.5/16"X12	O018	O916	32.5	47.9	36	41	
1FO4-16-12OG	1.7/16"X12	1.1/16"X12	O021	O912	33	47.9	36	32	
1FO4-16OG	1.7/16"X12	1.5/16"X12	O021	O916	33	47.9	36	41	
1FO4-16-20OG	1.7/16"X12	1.5/8"X12	O021	O920	35.5	48.5	41	50	
1FO4-20OG	1.11/16"X12	1.5/8"X12	O025	O920	35.5	48.8	41	50	
1FO4-20-24OG	1.11/16"X12	1.7/8"X12	O025	O924	38	51	48	55	
1FO4-24OG	2"X12	1.7/8"X12	O029	O924	39	52	50	55	

注：F 端与 ISO 11926-1 油口相配。 Note：F end is connected with ISO 11926-1port.

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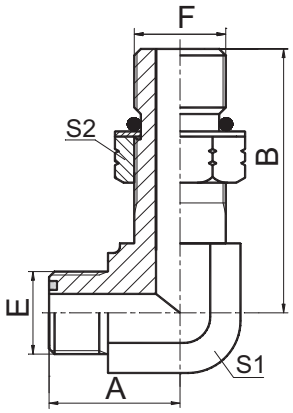
1FO9-OG

90° 弯美制 ORFS 外螺纹 O 形圈平面密封 / 美制
SAE 外螺纹带 O 形圈重系列 ISO 11926-2
90° ELBOW ORFS MALE O-RING / SAE O-RING
BOSS S-SERIES ISO 11926-2

代 号	螺 纹 THREAD		O 形圈 O-RING		尺 寸 DIMENSIONS				
PART NO.	E	F	E 端	F 端	A	B	S1	S2	
1FO9-04OG	9/16"X18	7/16"X20	O011	O904	23	30.3	14	17	
1FO9-04-06OG	9/16"X18	9/16"X18	O011	O906	23	32	14	19	
1FO9-06-04OG	11/16"X16	7/16"X20	O012	O904	27.5	33.5	19	17	
1FO9-06OG	11/16"X16	9/16"X18	O012	O906	27.5	34.5	19	19	
1FO9-06-08OG	11/16"X16	3/4"X16	O012	O908	27.5	38	19	24	
1FO9-06-10OG	11/16"X16	7/8"X14	O012	O910	29	47	22	27	
1FO9-08-06OG	13/16"X16	9/16"X18	O014	O906	31	37	22	19	
1FO9-08OG	13/16"X16	3/4"X16	O014	O908	31	40.5	22	24	
1FO9-08-10OG	13/16"X16	7/8"X14	O014	O910	31	45.3	22	27	
1FO9-08-12OG	13/16"X16	1.1/16"X12	O014	O912	34.5	52	27	32	
1FO9-10-08OG	1"X14	3/4"X16	O016	O908	36.5	45	27	24	
1FO9-10OG	1"X14	7/8"X14	O016	O910	36.5	50.8	27	27	
1FO9-10-12OG	1"X14	1.1/16"X12	O016	O912	36.5	52	27	32	
1FO9-12-10OG	1.3/16"X12	7/8"X14	O018	O910	41	52.8	30	27	
1FO9-12OG	1.3/16"X12	1.1/16"X12	O018	O912	41	54	30	32	
1FO9-12-16OG	1.3/16"X12	1.5/16"X12	O018	O916	43	55.5	33	41	
1FO9-16-12OG	1.7/16"X12	1.1/16"X12	O021	O912	44.5	59	36	32	
1FO9-16OG	1.7/16"X12	1.5/16"X12	O021	O916	44.5	59	36	41	
1FO9-20OG	1.11/16"X12	1.5/8"X12	O025	O920	47.5	60.5	41	50	
1FO9-20-24OG	1.11/16"X12	1.7/8"X12	O025	O924	51.5	66.5	48	55	
1FO9-24-20OG	2"X12	1.5/8"X12	O029	O920	53.5	67.5	50	50	
1FO9-24OG	2"X12	1.7/8"X12	O029	O924	53.5	67.5	50	55	

注：F 端与 ISO 11926-1 油口相配。 Note：F end is connected with ISO 11926-1port.

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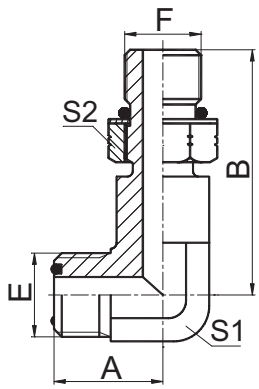


1FO9-OGL

90° 弯美制 ORFS 外螺纹 O 形圈平面密
封 / 长美制 SAE 外螺纹带 O 形圈重系列 ISO 11926-2
90° ELBOW ORFS MALE O-RING /LONG
SAE O-RING BOSS S-SERIES ISO 11926-2

代 号	螺 纹 THREAD		O 形圈 O-RING		尺 寸 DIMENSIONS				
PART NO.	E	F	E 端	F 端	A	B	S1	S2	
1FO9-04OGL	9/16"X18	7/16"X20	O011	O904	23	44	14	17	
1FO9-04-08OGL	9/16"X18	3/4"X16	O011	O908	25.5	63.5	19	24	
1FO9-06OGL	11/16"X16	9/16"X18	O012	O906	27.5	52.8	19	19	
1FO9-06-08OGL	11/16"X16	3/4"X16	O012	O908	27.5	63.5	19	24	
1FO9-08OGL	13/16"X16	3/4"X16	O014	O908	31	63.5	22	24	
1FO9-08-10OGL	13/16"X16	7/8"X14	O014	O910	31	73.4	22	27	
1FO9-10OGL	1"X14	7/8"X14	O016	O910	36.5	73.4	27	27	
1FO9-12OGL	1.3/16"X12	1.1/16"X12	O018	O912	41	84.8	30	32	
1FO9-12-16OGL	1.3/16"X12	1.5/16"X12	O018	O916	43	94.5	33	41	
1FO9-16OGL	1.7/16"X12	1.5/16"X12	O021	O916	44.5	94.5	36	41	

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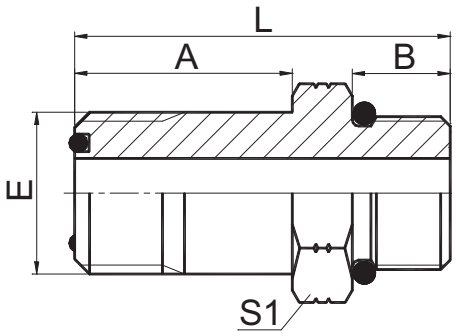


1FO9-OG/LL

90° 弯美制 ORFS 外螺纹 O 形圈平面密
封 / 加长美制 SAE 外螺纹带 O 形圈重系列 ISO 11926-2
90° ELBOW ORFS MALE O-RING /LONGER
SAE O-RING BOSS S-SERIES ISO 11926-2

代 号	螺 纹 THREAD		O 形圈 O-RING		尺 寸 DIMENSIONS				
PART NO.	E	F	E 端	F 端	A	B	S1	S2	
1FO9-04OG/LL	9/16"X18	7/16"X20	O011	O904	23	56.6	14	17	
1FO9-06OG/LL	11/16"X16	9/16"X18	O012	O906	27.5	66.3	19	19	
1FO9-08OG/LL	13/16"X16	3/4"X16	O014	O908	31	74.9	22	24	
1FO9-10OG/LL	1"X14	7/8"X14	O016	O910	36.5	89.2	27	27	
1FO9-12OG/LL	1.3/16"X12	1.1/16"X12	O018	O912	41	100.8	30	32	
1FO9-16OG/LL	1.7/16"X12	1.5/16"X12	O021	O916	44.5	114.6	36	41	

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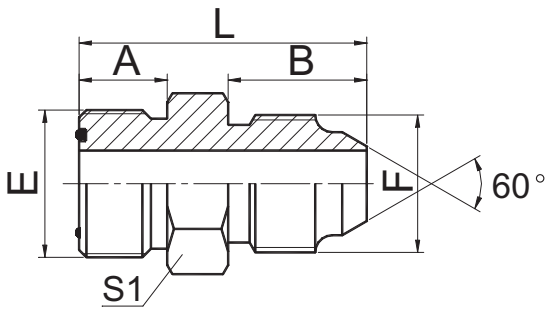


1FO-L

加长美制 ORFS 外螺纹 O 形圈平面密封 / 美制 SAE 外螺纹带 O 形圈重系列 ISO 11926-2
LONGORFS MALE O-RING /SAE O-RING BOSS S-SERIES ISO 11926-2

代 号 PART NO.	螺 纹 THREAD		O 形圈 O-RING		尺 寸 DIMENSIONS				
	E	F	E 端	F 端	A	B	L	S1	
1FO-04L	9/16"X18	7/16"X20	O011	O904	33.8	11	52.7	17	
1FO-06L	11/16"X16	9/16"X18	O012	O906	37	12	57.7	19	
1FO-08L	13/16"X16	3/4"X16	O014	O908	44.5	14	67.8	22	
1FO-10L	1"X14	7/8"X14	O016	O910	52.6	16	79.5	27	
1FO-12L	1.3/16"X12	1.1/16"X12	O018	O912	64	18.5	95.5	32	
1FO-16L	1.7/16"X12	1.5/16"X12	O021	O916	72.9	18.5	105.1	38	
1FO-20L	1.11/16"X12	1.5/8"X12	O025	O920	86.6	18.5	120.9	50	
1FO-24L	2"X12	1.7/8"X12	O029	O924	97	18.5	133.6	55	

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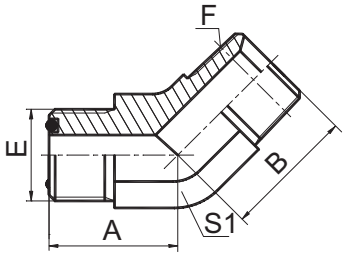


1FS

ORFS 外螺纹 / 日本英管外螺纹 60° 外锥面
ORFS MALE/JIS GAS MALE 60° CONE

代 号	螺 纹 THREAD		O 形圈 O-RING		尺 寸 DIMENSIONS				
PART NO.	E	F	E 端		A	B	L	S1	
1FS-04	9/16"X18	G1/4"X19	O011		10	16	32	17	
1FS-06	11/16"X16	G3/8"X19	O012		11.2	18	35.5	19	
1FS-08	13/16"X16	G1/2"X14	O014		13	20	41	22	
1FS-12	1.3/16"X12	G3/4"X14	O018		17	22	50	32	
1FS-16	1.7/16"X12	G1"X11	O021		17.5	24	52.5	38	

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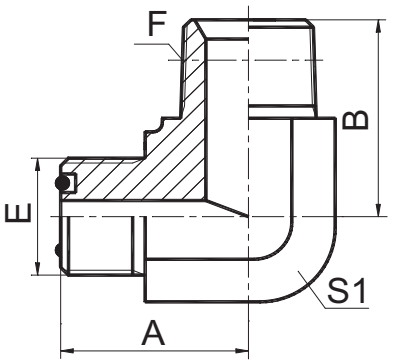


1FT4-SP

45° 美制 ORFS 外螺纹 / 英锥管外螺纹
45° ORFS MALE/BSPT MALE

代 号 PART NO.	螺 纹 THREAD		O 形 圈	尺 寸 DIMENSIONS		
	E	F	O RING	A	B	S1
1FT4-04SP	9/16"X18	R1/4"X19	O011	18.3	21	14
1FT4-04-06SP	9/16"X18	R3/8"X19	O011	18.8	23	16
1FT4-06SP	11/16"X16	R3/8"X19	O012	20.5	24	19
1FT4-06-08SP	11/16"X16	R1/2"X14	O012	22	29.5	22
1FT4-08SP	13/16"X16	R1/2"X14	O014	24	29.5	22
1FT4-08-12SP	13/16"X16	R3/4"X14	O014	25.5	30.5	27
1FT4-10-08SP	1"X14	R1/2"X14	O016	28	30	27
1FT4-12SP	1.3/16"X12	R3/4"X14	O018	30.7	31.5	30
1FT4-12-16SP	1.3/16"X12	R1"X11	O018	31.5	38	33
1FT4-16SP	1.7/16"X12	R1"X11	O021	33	38	36
1FT4-16-20SP	1.7/16"X12	R1.1/4"X11	O021	35.5	43	41
1FT4-20SP	1.11/16"X12	R1.1/4"X11	O025	35.5	43	41
1FT4-20-24SP	1.11/16"X12	R1.1/2"X11	O025	38	47.5	48
1FT4-24SP	2"X12	R1.1/2"X11	O029	39	48.5	50
1FT4-24-32SP	2"X12	R2"X11	O029	40	50	63

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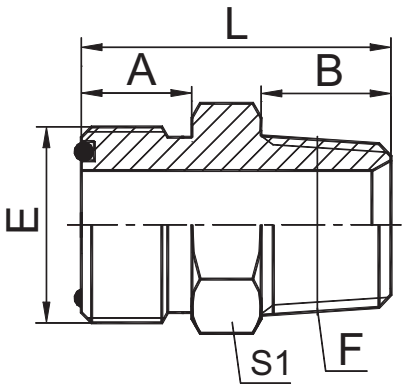


1FT9-SP

90° 美制 ORFS 外螺纹 / 英锥管外螺纹
90° ORFS MALE/BSPT MALE

代 号 PART NO.	螺 纹 THREAD		O 形 圈 O RING	尺 寸 DIMENSIONS		
	E	F		A	B	S1
1FT9-04SP	9/16"X18	R1/4"X19	O011	23	25.5	14
1FT9-04-06SP	9/16"X18	R3/8"X19	O012	24	28.5	16
1FT9-06SP	11/16"X16	R3/8"X19	O012	27	28.5	19
1FT9-06-08SP	11/16"X16	R1/2"X14	O012	29	36	22
1FT9-08SP	13/16"X16	R1/2"X14	O014	31	36	22
1FT9-08-12SP	13/16"X16	R3/4"X14	O014	34.5	43.5	27
1FT9-10-08SP	1"X14	R1/2"X14	O016	36.5	39.5	27
1FT9-12SP	1.3/16"X12	R3/4"X14	O018	40.3	43.5	30
1FT9-12-16SP	1.3/16"X12	R1"X11	O018	42.5	50	33
1FT9-16SP	1.7/16"X12	R1"X11	O021	44.5	52	36
1FT9-16-20SP	1.7/16"X12	R1.1/4"X11	O021	47.5	56.5	41
1FT9-20SP	1.11/16"X12	R1.1/4"X11	O025	47.5	56.5	41
1FT9-20-24SP	1.11/16"X12	R1.1/2"X11	O025	52	62.5	48
1FT9-24SP	2"X12	R1.1/2"X11	O029	53.5	64	50
1FT9-24-32SP	2"X12	R2"X11	O029	59.5	69	63

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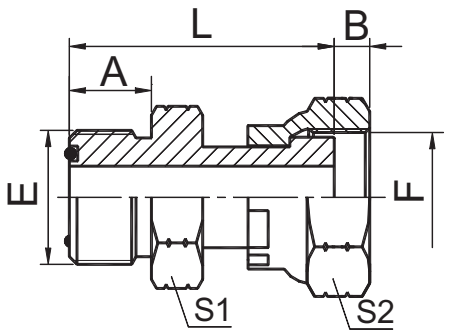
1FT-SP

美制 ORFS 外螺纹 / 英锥管外螺纹
ORFS MALE/BSPT MALE

代 号	螺 纹 THREAD		O 形圈	尺 寸 DIMENSIONS			
PART NO.	E	F	O RING	A	B	L	S1
1FT-04-02SP	9/16"X18	R1/8"X28	O011	9.8	10	26	17
1FT-04SP	9/16"X18	R1/4"X19	O011	9.8	14.5	30	17
1FT-04-06SP	9/16"X18	R3/8"X19	O011	9.8	15	31	17
11FT-06-04SP	11/16"X16	R1/4"X19	O012	11.2	14.5	31.5	19
1FT-06SP	11/16"X16	R3/8"X19	O012	11.2	15	31.5	19
1FT-06-08SP	11/16"X16	R1/2"X14	O012	11.2	20	39	22
1FT-08SP	13/16"X16	R1/2"X14	O014	12.8	20	40	22
1FT-08-12SP	13/16"X16	R3/4"X14	O014	12.8	20	43	30
1FT-10-08SP	1"X14	R1/2"X14	O016	15.5	20	45.5	27
1FT-10-12SP	1"X14	R3/4"X14	O016	15.5	20	45.5	30
1FT-10-16SP	1"X14	R1"X11	O016	15.5	25.5	52	38
1FT-12SP	1.3/16"X12	R3/4"X14	O018	17	20	47	32
1FT-12-16SP	1.3/16"X12	R1"X11	O018	17	25.5	53.5	36
1FT-12-20SP	1.3/16"X12	R1.1/4"X11	O018	17	26.5	56.5	46
1FT-16-12SP	1.7/16"X12	R3/4"X14	O021	17.5	20	48.5	38
1FT-16SP	1.7/16"X12	R1"X11	O021	17.5	25.5	52.5	38
1FT-16-20SP	1.7/16"X12	R1.1/4"X11	O021	17.5	26.5	57	46
1FT-16-24SP	1.7/16"X12	R1.1/2"X11	O021	17.5	26.5	58	50
1FT-20-16SP	1.11/16"X12	R1"X11	O025	17.5	25.5	56	46
1FT-20SP	1.11/16"X12	R1.1/4"X11	O025	17.5	26.5	57	46
1FT-20-24SP	1.11/16"X12	R1.1/2"X11	O025	17.5	26.5	59	55
1FT-24-20SP	2"X12	R1.1/4"X11	O029	17.5	26.5	59	55
1FT-24SP	2"X12	R1.1/2"X11	O029	17.5	26.5	59	55
1FT-24-32SP	2"X12	R2"X11	O029	17.5	30	64.5	65

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O-ring Face Seal Tube Fittings ORFS SAE J514 ISO 8434-3

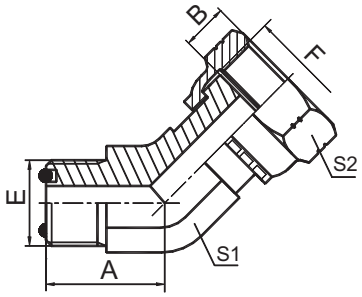


2F

美制 ORFS 外螺纹 O 形
圈平面密封 / ORFS 内螺纹
ORFS MALE O-RING / ORFS FEMALE

代 号	螺 纹 THREAD		O形圈 O-RING		尺 寸 DIMENSIONS				
PART NO.	E	F	E 端		A	B	L	S1	S2
2F-04	9/16"X18	9/16"X18	O011		9.8	8.5	33	17	19
2F-04-06	9/16"X18	11/16"X16	O011		9.8	10	34.5	17	22
2F-04-08	9/16"X18	13/16"X16	O011		9.8	11	36.5	19	27
2F-06-04	11/16"X16	9/16"X18	O012		11.2	8.5	35.5	19	19
2F-06	11/16"X16	11/16"X16	O012		11.2	10	38.5	19	22
2F-06-08	11/16"X16	13/16"X16	O012		11.2	11	37.7	19	27
2F-06-10	11/16"X16	1"X14	O012		11.2	13.5	43.7	24	30
2F-08-06	13/16"X16	11/16"X16	O014		13	10	41	22	22
2F-08	13/16"X16	13/16"X16	O014		13	11	43	22	27
2F-08-10	13/16"X16	1"X14	O014		13	13.5	45.5	24	30
2F-08-12	13/16"X16	1.3/16"X12	O014		13	15	49	30	36
2F-10-08	1"X14	13/16"X16	O016		15.5	11	47.5	27	27
2F-10	1"X14	1"X14	O016		15.5	13.5	51.5	27	30
2F-10-12	1"X14	1.3/16"X12	O016		15.5	15	51.5	30	36
2F-10-16	1"X14	1.7/16"X12	O016		15.5	15	56	36	41
2F-12-08	1.3/16"X12	13/16"X16	O018		17	11	50.5	32	27
2F-12-10	1.3/16"X12	1"X14	O018		17	13.5	54.5	32	30
2F-12	1.3/16"X12	1.3/16"X12	O018		17	15	56	32	36
2F-12-16	1.3/16"X12	1.7/16"X12	O018		17	15	58	36	41
2F-16-12	1.7/16"X12	1.3/16"X12	O021		17.5	15	58	38	36
2F-16	1.7/16"X12	1.7/16"X12	O021		17.5	15	60	38	41
2F-16-20	1.7/16"X12	1.11/16"X12	O021		17.5	15	62	41	50
2F-20-16	1.11/16"X12	1.7/16"X12	O025		17.5	15	58.5	46	41
2F-20	1.11/16"X12	1.11/16"X12	O025		17.5	15	62	46	50
2F-20-24	1.11/16"X12	2"X12	O025		17.5	16	65.5	50	60
2F-24-20	2"X12	1.11/16"X12	O029		17.5	15	64	55	50
2F-24	2"X12	2"X12	O029		17.5	16	64	55	60

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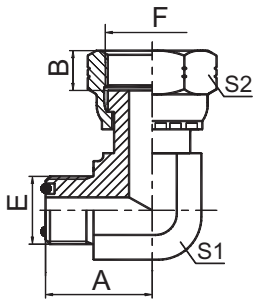


2F4

45° 弯美制 ORFS 外螺纹 O 形圈平面密封 / ORFS 内螺纹
45° ELBOW ORFS MALE O-RING / ORFS FEMALE

代 号	螺 纹 THREAD		O 形圈 O-RING		尺 寸 DIMENSIONS				
PART NO.	E	F	E 端		A	B	S1	S2	
2F4-04	9/16X18	9/16X18	O011		18.3	8.5	14	19	
2F4-06	11/16"X16	11/16"X16	O012		20.5	10	19	22	
2F4-08	13/16"X16	13/16"X16	O014		24	11	22	27	
2F4-10	1"X14	1"X14	O016		28	15	27	30	
2F4-12	1.3/16"X12	1.3/16"X12	O018		30.7	15	30	36	
2F4-16	1.7/16"X12	1.7/16"X12	O021		33	15	36	41	
2F4-20	1.11/16"X12	1.11/16"X12	O025		35.5	15	41	50	

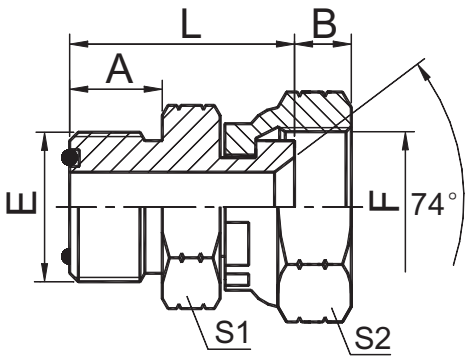
www.fitsch.cn



2F9

90° 弯美制 ORFS 外螺纹 O 形圈平面密封 / ORFS 内螺纹
90° ELBOW ORFS MALE O-RING / ORFS FEMALE

代 号	螺 纹 THREAD		O 形圈 O-RING		尺 寸 DIMENSIONS				
PART NO.	E	F	E 端		A	B	S1	S2	
2F9-04	9/16X18	9/16X18	O011		23	8.5	14	19	
2F9-04-06	9/16X18	11/16"X16	O011		23	10	14	22	
2F9-06-04	11/16"X16	9/16X18	O012		27.5	8.5	19	19	
2F9-06	11/16"X16	11/16"X16	O012		27.5	10	19	22	
2F9-06-08	11/16"X16	13/16"X16	O012		27	11	19	27	
2F9-08-06	13/16"X16	11/16"X16	O014		31	10	22	22	
2F9-08	13/16"X16	13/16"X16	O014		31	11	22	27	
2F9-10-08	1"X14	13/16"X16	O016		36.5	11	27	27	
2F9-10	1"X14	1"X14	O016		36.5	15	27	30	
2F9-10-12	1"X14	1.3/16"X12	O016		36.5	15	27	36	
2F9-12	1.3/16"X12	1.3/16"X12	O018		41	15	30	36	
2F9-12-16	1.3/16"X12	1.7/16"X12	O018		42.5	15	33	41	
2F9-16-12	1.7/16"X12	1.3/16"X12	O021		44.5	15	36	36	
2F9-16	1.7/16"X12	1.7/16"X12	O021		44.5	15	36	41	
2F9-20	1.11/16"X12	1.11/16"X12	O025		44.5	15	41	50	
2F9-24	2"X12	2"X12	O029		53.5	15	50	60	

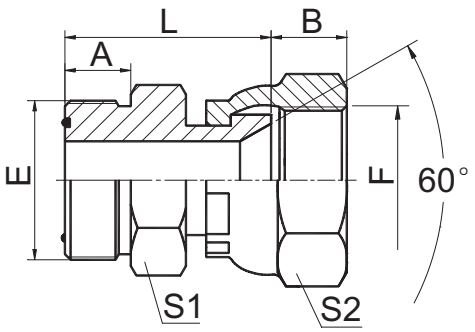


2FJ

ORFS 外螺纹 /JIC 内螺纹 74° 内锥
ORFS MALE/JIC FEMALE 74° SEAT

代 号	螺 纹 THREAD		O 形圈 O-RING		尺 寸 DIMENSIONS				
PART NO.	E	F	E 端		A	B	L	S1	S2
2FJ-04	9/16X18	7/16"X20	O011		10	9	24	17	17
2FJ-04-06	9/16X18	9/16X18	O011		10	10.5	25	17	19
2FJ-06-04	11/16"X16	7/16"X20	O012		11.2	9	25.5	19	17
2FJ-06	11/16"X16	9/16"X18	O012		11.2	10.5	26	19	19
2FJ-06-08	11/16"X16	3/4"X16	O012		11.2	10.5	30	19	24
2FJ-08-06	13/16"X16	9/16"X18	O014		13	10.5	28	22	19
2FJ-08	13/16"X16	3/4"X16	O014		13	10.5	31.5	22	24
2FJ-08-10	13/16"X16	7/8"X14	O014		13	12	34	22	27
2FJ-10-08	1"X14	3/4"X16	O016		15.5	10.5	36	27	24
2FJ-10	1"X14	7/8"X14	O016		15.5	12	36.5	27	27
2FJ-10-12	1"X14	1.1/16"X12	O016		15.5	15	39	27	32
2FJ-12-10	1.3/16"X12	7/8"X14	O018		17	12	39	32	27
2FJ-12	1.3/16"X12	1.1/16"X12	O018		17	15	40.5	32	32
2FJ-12-16	1.3/16"X12	1.5/16"X12	O018		17	16	40.5	32	41
2FJ-16-12	1.7/16"X12	1.1/16"X12	O021		17.5	15	41	38	32
2FJ-16	1.7/16"X12	1.5/16"X12	O021		17.5	16	41	38	41
2FJ-20	1.11/16"X12	1.5/8"X12	O025		17.5	17	47.5	46	50
2FJ-24	2"X12	1.7/8"X12	O029		17.5	20	50	55	55

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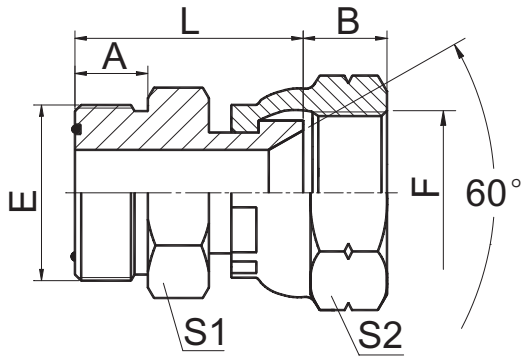


2FK

ORFS 外螺纹 / 日本公制内螺纹
ORFS MALE/JIS METRIC FEMALE

代 号 PART NO.	螺 纹 THREAD		O 形圈 O-RING		尺 寸 DIMENSIONS				
	E	F	E 端		A	B	L	S1	S2
2FK-04-14	9/16"X18	M14X1.5	O011		9.8	10.5	24.5	17	19
2FK-04-16	9/16"X18	M16X1.5	O011		9.8	9.3	25.5	17	22
2FK-06-18	11/16"X16	M18X1.5	O012		11.2	11.5	27	19	24
2FK-06-22	11/16"X16	M22X1.5	O012		11.2	14	30	22	27
2FK-08-22	13/16"X16	M22X1.5	O014		12.8	14	32	22	27
2FK-08-24	13/16"X16	M24X1.5	O014		12.8	15.1	32.5	24	32
2FK-10-24	1"X14	M24X1.5	O016		15.5	15.1	37	27	32
2FK-10-30	1"X14	M30X1.5	O016		15.5	18.3	38	30	36
2FK-12-30	1.3/16"X12	M30X1.5	O018		17	18.3	40.5	32	36
2FK-12-33	1.3/16"X12	M33X1.5	O018		17	21.3	40.5	32	41
2FK-16-33	1.7/16"X12	M33X1.5	O021		17.5	21.3	41	38	41
2FK-16-42	1.7/16"X12	M42X1.5	O021		17.5	18.8	45.5	38	55

www.fitsch.cn

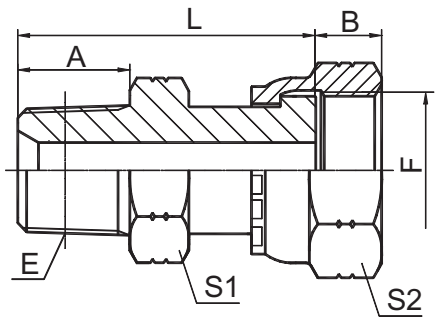


2FS

ORFS 外螺纹 / 日本英管内螺纹
ORFS MALE/JIS GAS FEMALE

代 号 PART NO.	螺 纹 THREAD		O 形圈 O-RING		尺 寸 DIMENSIONS				
	E	F	E 端		A	B	L	S1	S2
2FS-04	9/16"X18	G1/4"X19	O011		9.8	8	24.5	17	19
2FS-04-06	9/16"X18	G3/8"X19	O011		9.8	9	25.5	17	22
2FS-04-08	9/16"X18	G1/2"X14	O011		9.8	10.5	27	19	27
2FS-06	11/16"X16	G3/8"X19	O012		11.2	9	27	19	22
2FS-06-08	11/16"X16	G1/2"X14	O012		11.2	10.5	28.5	19	27
2FS-06-12	11/16"X16	G3/4"X14	O012		11.2	13.5	33.5	27	32
2FS-08	13/16"X16	G1/2"X14	O014		12.8	10.5	32	22	27
2FS-08-12	13/16"X16	G3/4"X14	O014		12.8	13.5	35.5	27	32
2FS-12-08	1.3/16"X12	G1/2"X14	O018		17	10.5	39	32	27
2FS-12	1.3/16"X12	G3/4"X14	O018		17	13.5	40.5	32	32
2FS-12-16	1.3/16"X12	G1"X11	O018		17	14.5	42	32	41
2FS-16	1.7/16"X12	G1"X11	O021		17.5	14.5	42.5	38	41
2FS-16-20	1.7/16"X12	G1.1/4"X11	O021		17.5	15.5	47.5	41	50
2FS-16-24	1.7/16"X12	G1.1/2"X11	O021		17.5	16	48	46	55
2FS-20	1.11/16"X12	G1.1/4"X11	O025		17.5	15.5	47.5	46	50
2FS-24	2"X12	G1.1/2"X11	O029		17.5	16	50	55	55

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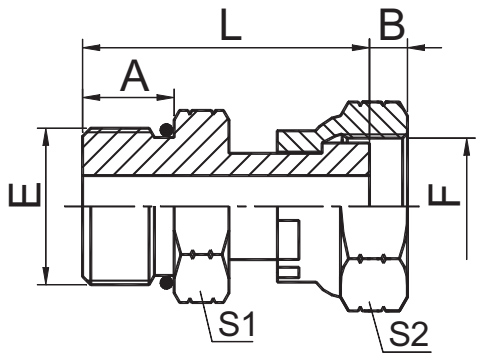


2NF

美制布锥管外螺纹 /ORFS 内螺纹
NPT MALE/ORFS FEMALE

代 号	螺 纹 THREAD				尺 寸 DIMENSIONS				
PART NO.	E	F			A	B	L	S1	S2
2NF-02-04	Z1/8"X27	9/16"X18			10.5	8.5	32	14	19
2NF-04	Z1/4"X18	9/16"X18			15	8.5	36.5	17	19
2NF-04-06	Z1/4"X18	11/16"X16			15	10	39.5	17	22
2NF-06	Z3/8"X18	11/16"X16			16	10	40.5	19	22
2NF-06-08	Z3/8"X18	13/16"X16			16	11	42.5	19	27
2NF-08	Z1/2"X14	13/16"X16			19.5	11	48	22	27
2NF-08-10	Z1/2"X14	1"X14			19.5	13	52	24	30
2NF-12	Z3/4"X14	1.3/16"X12			19.5	15	55.5	30	36
2NF-12-16	Z3/4"X14	1.7/16"X12			19.5	15	58.5	36	41
2NF-16	Z1"X11.5	1.7/16"X12			25.5	15	64.5	36	41
2NF-16-20	Z1"X11.5	1.11/16"X12			25.5	15	66	41	50
2NF-20	Z1.1/4"X11.5	1.11/16"X12			26.5	15	67	46	50
2NF-24	Z1.1/2"X11.5	2"X12			27.5	15	72.5	50	60

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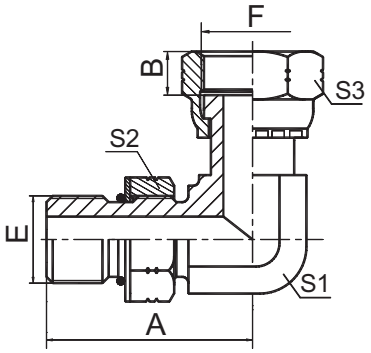


2OF

美制 SAE 外螺纹带 O 形圈
重系列 ISO 11926-2 / ORFS 内螺纹
SAEO-RING BOSS S-SERIES ISO
11926-2 / ORFS FEMALE

代 号	螺 纹 THREAD		O 形圈 O-RING		尺 寸 DIMENSIONS				
PART NO.	E	F	E 端		A	B	L	S1	S2
2OF-04	7/16"X20	9/16"X18	O904		11	8.5	32.5	17	19
2OF-04-06	7/16"X20	11/16"X16	O904		11	10	35.5	17	22
2OF-06-04	9/16"X18	9/16"X18	O906		12	8.5	33.5	17	19
2OF-06	9/16"X18	11/16"X16	O906		12	10	36.5	19	22
2OF-06-08	9/16"X18	13/16"X16	O906		12	11	38.5	19	27
2OF-08-06	3/4"X16	11/16"X16	O908		14	10	40.5	22	22
2OF-08	3/4"X16	13/16"X16	O908		14	11	42.5	22	27
2OF-10-08	7/8"X14	13/16"X16	O910		16	11	46.5	27	27
2OF-10	7/8"X14	1"X14	O910		16	13.5	50.5	27	30
2OF-12-10	1.1/16"X12	1"X14	O912		18.5	13.5	54	32	30
2OF-12	1.1/16"X12	1.3/16"X12	O912		18.5	15	56	32	36
2OF-16-12	1.5/16"X12	1.3/16"X12	O916		18.5	15	55.5	38	36
2OF-16	1.5/16"X12	1.7/16"X12	O916		18.5	15	57.5	38	41
2OF-20-16	1.5/8"X12	1.7/16"X12	O920		18.5	15	61.5	50	41
2OF-20	1.5/8"X12	1.11/16"X12	O920		18.5	15	65	50	50
2OF-24	2"X12	1.7/8"X12	O924		18.5	16	65	55	60

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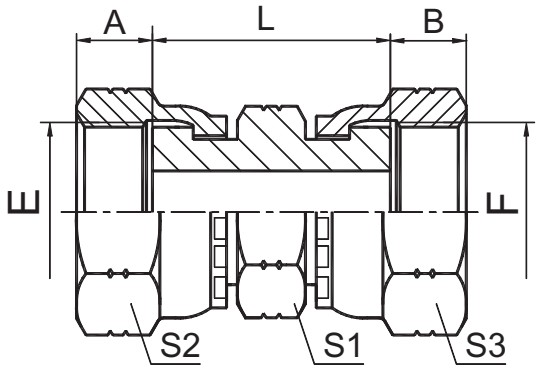
2OF9-OG

90° 弯美制 SAE 外螺纹带
O 形圈重系列 ISO 11926-2 / ORFS 内螺纹
90° ELBOW SAE O-RING BOSS S-SERIES
ISO 11926-2 / ORFS FEMALE

代 号	螺 纹 THREAD		O 形圈 O-RING		尺 寸 DIMENSIONS				
PART NO.	E	F	E 端		A	B	S1	S2	S3
2OF9-04OG	7/16"X20	9/16"X18	O904		30.5	8.5	14	19	19
2OF9-06OG	9/16"X18	11/16"X16	O906		34.5	10	16	22	22
2OF9-08OG	3/4"X16	13/16"X16	O908		37.5	11	19	27	27
2OF9-10OG	7/8"X14	1"X14	O910		45.2	13.5	22	30	30
2OF9-12OG	1.1/16"X12	1.3/16"X12	O912		52	15	27	36	36
2OF9-16OG	1.5/16"X12	1.7/16"X12	O916		56	15	33	41	41
2OF9-20OG	1.5/8"X12	1.11/16"X12	O920		59	15	41	50	50
2OF9-24OG	1.7/8"X12	2"X12	O924		63	16	48	55	60

注：E 端与 ISO 11926-1 油口相配。 Note： E end is connected with ISO 11926-1port.

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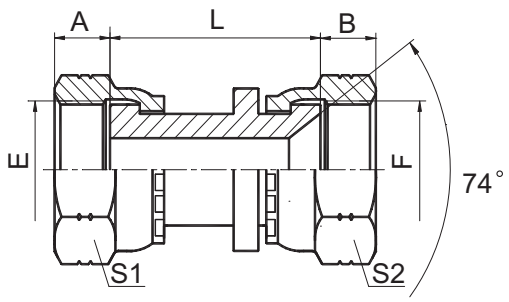


3F

美制 ORFS 内螺纹平面
ORFS FEMALE FLAT

代 号 PART NO.	螺 纹 THREAD				尺 寸 DIMENSIONS				
	E	F			A	B	L	S1	S2,S3
3F-04	9/16"X18	9/16"X18			8.5	8.5	33.5	19	19
3F-06	11/16"X16	11/16"X16			10	10	40.5	22	22
3F-08	13/16"X16	13/16"X16			11	11	44.5	27	27
3F-10	1"X14	1"X14			13.5	13.5	52.5	30	30
3F-12	1.3/16"X12	1.3/16"X12			15	15	56	36	36
3F-16	1.7/16"X12	1.7/16"X12			15	15	60	41	41
3F-20	1.11/16"X12	1.11/16"X12			15	15	59.5	50	50
3F-24	2"X12	2"X12			16	16	64	60	60

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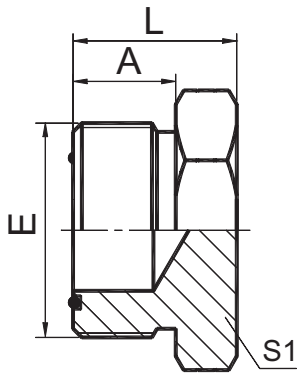


3FJ

美制内螺纹 ORFS/ 美制 JIC 内螺纹 74°
ORFS FEMALE/JIC FEMALE 74°

代 号	螺 纹 THREAD				尺 寸 DIMENSIONS				
PART NO.	E	F			A	B	L	S1	S2
3FJ-04	9/16"X18	7/16"X20			8.5	9	26.5	19	15
3FJ-04-06	9/16"X18	9/16"X18			8.5	10.5	27	19	19
3FJ-06	11/16"X16	9/16"X18			10	10.5	30	22	19
3FJ-06-08	11/16"X16	3/4"X16			10	11	32	22	24
3FJ-08	13/16"X16	3/4"X16			11	11	34	27	24
3FJ-08-10	13/16"X16	7/8"X14			11	13	34.5	27	27
3FJ-10	1"X14	7/8"X14			13.5	13	38.5	30	27
3FJ-12	1.3/16"X12	1.1/16"X12			15	15	42	36	32
3FJ-12-16	1.3/16"X12	1.5/16"X12			15	16	42	36	41
3FJ-16	1.7/16"X12	1.5/16"X12			14.8	16	44	41	41

www.fitsch.cn



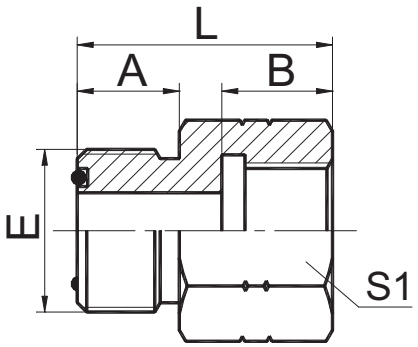
4F

美制 ORFS 外螺纹 O 形圈平面密封堵头
ORFS MALE O-RING PLUG

代 号 PART NO.	螺 纹 THREAD		O 形圈 O-RING		尺 寸 DIMENSIONS				
	E		E 端		A	L	S1		
4F-04	9/16"X18		O011		9.8	16.8	17		
4F-06	11/16"X16		O012		11.2	19.2	19		
4F-08	13/16"X16		O014		12.8	21.8	22		
4F-10	1"X14		O016		15.5	25.9	27		
4F-12	1.3/16"X12		O018		17	27.4	32		
4F-16	1.7/16"X12		O021		17.5	27.9	38		
4F-20	1.11/16"X12		O025		17.5	27.9	46		
4F-24	2"X12		O029		17.5	27.9	55		

www.fitsch.cn

O-ring Face Seal Tube Fittings ORFS SAE J514 ISO 8434-3

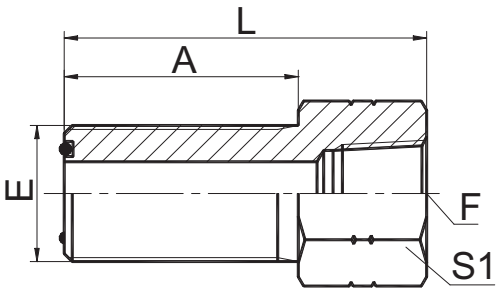


5F

ORFS 外螺纹 /ORFS 内螺纹
ORFS MALE/ORFS FEMALE

代 号	螺 纹 THREAD		O 形圈 O-RING		尺 寸 DIMENSIONS				
PART NO.	E	F	E 端		A	B	L	S1	
5F-04	9/16"X18	9/16"X18	O011		9.8	8.5	22.5	19	
5F-06-04	11/16"X16	9/16"X18	O012		11.2	8.5	24	19	
5F-06	11/16"X16	11/16"X16	O012		11.2	10	26.5	22	
5F-08-04	13/16"X16	9/16"X18	O014		12.8	8.5	26	22	
5F-08-06	13/16"X16	11/16"X16	O014		12.8	10	28	22	
5F-08	13/16"X16	13/16"X16	O014		12.8	11	29	27	
5F-10-06	1"X14	11/16"X16	O016		15.5	10	30.5	27	
5F-10-08	1"X14	13/16"X16	O016		15.5	11	31.5	27	
5F-10	1"X14	1"X14	O016		15.5	13.5	35	30	
5F-12-06	1.3/16"X12	11/16"X16	O018		17	10	32	32	
5F-12-08	1.3/16"X12	13/16"X16	O018		17	11	33	32	
5F-12-10	1.3/16"X12	1"X14	O018		17	13.5	36.5	32	
5F-12	1.3/16"X12	1.3/16"X12	O018		17	15	38	36	
5F-16-04	1.7/16"X12	9/16"X18	O021		17.5	8.5	31	38	
5F-16-06	1.7/16"X12	11/16"X16	O021		17.5	10	32.5	38	
5F-16-08	1.7/16"X12	13/16"X16	O021		17.5	11	33.5	38	
5F-16-10	1.7/16"X12	1"X14	O021		17.5	13.5	37	38	
5F-16-12	1.7/16"X12	1.3/16"X12	O021		17.5	15	38.5	38	
5F-16	1.7/16"X12	1.7/16"X12	O021		17.5	15	39.5	41	
5F-20-12	1.11/16"X12	1.3/16"X12	O025		17.5	15	38.5	46	
5F-20-16	1.11/16"X12	1.7/16"X12	O025		17.5	15	39.5	46	
5F-24-20	2"X12	1.11/16"X12	O029		17.5	15	39.5	55	

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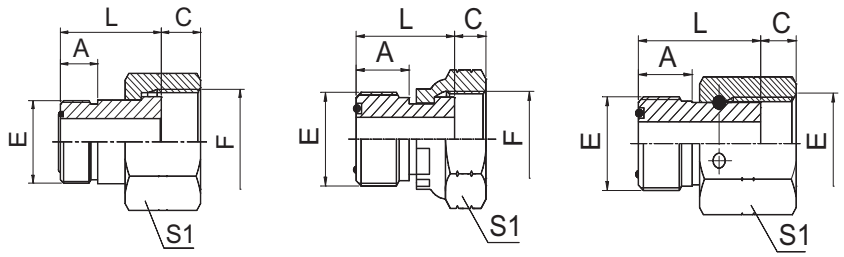
5FN-BH

美制 ORFS 外螺纹过板接头 / 美制 NPT 内螺纹
ORFS MALE BULKHEAD/NPT FEMALE

代 号 PART NO.	螺 纹 THREAD		O 形圈 O-RING		尺 寸 DIMENSIONS				
	E	F	E 端		A		L	S1	
5FN-04-02BH	9/16"X18	Z1/8"X27	O011		32		55	22	
5FN-04BH	9/16"X18	Z1/4"X18	O011		32		60	22	
5FN-06BH	11/16"X16	Z3/8"X18	O012		34		65	27	
5FN-08-06BH	13/16"X16	Z3/8"X18	O014		36.5		67.5	30	
5FN-10-08BH	1"X14	Z1/2"X14	O016		40.6		78.5	36	

www.fitsch.cn

O-ring Face Seal Tube Fittings ORFS SAE J514 ISO 8434-3

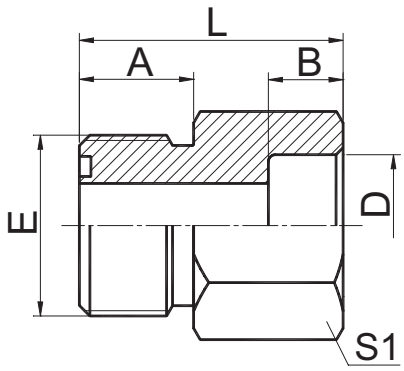


5F-S

ORFS 外螺纹 /ORFS 内螺纹
ORFS MALE/ORFS FEMALE

代 号	螺 纹 THREAD		O 形圈 O-RING		尺 寸 DIMENSIONS				
PART NO.	E	F	E 端		A	C	L	S1	Fig.
5F-04S	9/16"X18	9/16"X18	O011		9.8	8.5	18.5	19	B
5F-04-06S	9/16"X18	11/16"X16	O011		9.8	10	19.6	22	B
5F-04-08S	9/16"X18	13/16"X16	O011		9.8	11	21.8	27	A
5F-04-10S	9/16"X18	1"X14	O011		9.8	13.5	22.9	30	A
5F-04-12S	9/16"X18	1.3/16"X12	O011		9.8	15	24.9	36	A
5F-04-16S	9/16"X18	1.7/16"X12	O011		9.8	14.8	24.9	36	A
5F-04-20S	9/16"X18	1.11/16"X12	O011		9.8	15	24.9	50	A
5F-06S	11/16"X16	11/16"X16	O012		11.2	10	29.7	22	B
5F-06-04S	11/16"X16	9/16"X18	O012		11.2	8.5	26.7	19	B
5F-06-08S	11/16"X16	13/16"X16	O012		11.2	11	22.4	27	B
5F-06-10S	11/16"X16	1"X14	O012		11.2	13.5	24.1	30	A
5F-06-12S	11/16"X16	1.3/16"X12	O012		11.2	15	26.5	36	A
5F-06-16S	11/16"X16	1.7/16"X12	O012		11.2	14.8	26.5	41	A
5F-06-20S	11/16"X16	1.11/16"X12	O012		11.2	15	26.5	50	A
5F-08S	13/16"X16	13/16"X16	O014		12.8	11	24	27	B
5F-08-04S	13/16"X16	9/16"X18	O014		12.8	8.5	22	19	B
5F-08-06S	13/16"X16	11/16"X16	O014		12.8	10	24	22	B
5F-08-10S	13/16"X16	1"X14	O014		12.8	13.5	25.7	30	B
5F-08-12S	13/16"X16	1.3/16"X12	O014		12.8	15	27.7	36	A
5F-08-16S	13/16"X16	1.7/16"X12	O014		12.8	14.8	29.2	41	A
5F-08-20S	13/16"X16	1.11/16"X12	O014		12.8	15	29.2	50	A
5F-10S	1"X14	1"X14	O016		15.5	13.5	29	30	A
5F-10-06S	1"X14	11/16"X16	O016		15.5	10	26.5	22	A
5F-10-08S	1"X14	13/16"X16	O016		15.5	11	27.5	27	A
5F-10-12S	1"X14	1.3/16"X12	O016		15.5	15	29.5	36	A
5F-10-16S	1"X14	1.7/16"X12	O016		15.5	14.8	32	41	B
5F-10-20S	1"X14	1.11/16"X12	O016		15.5	15	31.5	50	B
5F-12S	1.3/16"X12	1.3/16"X12	O018		17	15	31	36	A
5F-12-06S	1.3/16"X12	11/16"X16	O018		17	10	28	22	A
5F-12-08S	1.3/16"X12	13/16"X16	O018		17	11	29	27	A
5F-12-10S	1.3/16"X12	1"X14	O018		17	13.5	30.5	30	A
5F-12-16S	1.3/16"X12	1.7/16"X12	O018		17	14.8	33.5	41	A
5F-12-20S	1.3/16"X12	1.11/16"X12	O018		17	15	33.5	50	B
5F-12-24S	1.3/16"X12	2"X12	O018		17	14.8	33.5	60	B
5F-16S	1.7/16"X12	1.7/16"X12	O021		17.5	14.8	33.5	41	A
5F-16-04S	1.7/16"X12	9/16"X18	O021		17.5	8.5	27	19	A
5F-16-06S	1.7/16"X12	11/16"X16	O021		17.5	10	28	22	A
5F-16-08S	1.7/16"X12	13/16"X16	O021		17.5	11	29	27	A
5F-16-10S	1.7/16"X12	1"X14	O021		17.5	13.5	30.5	30	A
5F-16-12S	1.7/16"X12	1.3/16"X12	O021		17.5	15	31	36	A
5F-16-20S	1.7/16"X12	1.11/16"X12	O021		17.5	15	32	50	C
5F-16-24S	1.7/16"X12	2"X12	O021		17.5	14.8	32	60	A
5F-20S	1.11/16"X12	1.11/16"X12	O025		17.5	15	34.5	50	C
5F-20-12S	1.11/16"X12	1.3/16"X12	O025		17.5	15	32	36	B
5F-20-16S	1.11/16"X12	1.7/16"X12	O025		17.5	14.8	32	41	B
5F-20-24S	1.11/16"X12	2"X12	O025		17.5	14.8	34.3	60	A
5F-24S	2"X12	1.11/16"X12	O029		17.5	14.8	36.5	60	C
5F-24-20S	2"X12	1.11/16"X12	O029		17.5	15	35.5	50	C

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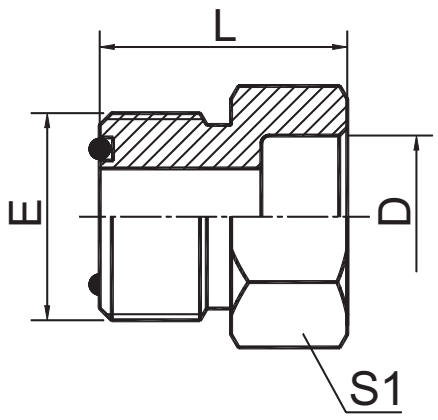


5FW

美制 ORFS 外螺纹 / 焊接管
ORFS MALE /SOCKET-WELD TUBE

代号 PART NO.	螺 纹 THREAD E		O 形圈 O-RING E 端		尺 寸 DIMENSIONS D	A	B	L	S1
5FW-06-10	11/16"X16		O012		10	11.2	4	23	19
5FW-06-12	11/16"X16		O012		12	11.2	4	25	19
5FW-08-12	13/16"X16		O014		12	12.8	4	27	22
5FW-08-16	13/16"X16		O014		16	12.8	5	27	22
5FW-10-16	1"X14		O016		16	15.5	5	29.5	27
5FW-10-18	1"X14		O016		18	15.5	6	29.5	27
5FW-12-18	1.3/16"X12		O018		18	17	6	31	32
5FW-12-20	1.3/16"X12		O018		20	17	6	33	32
5FW-12-22	1.3/16"X12		O018		22	17	6	33	32
5FW-12-25	1.3/16"X12		O018		25	17	6	34	32
5FW-16-25	1.7/16"X12		O021		25	17.5	6	34.5	38
5FW-20-32	1.11/16"X12		O025		32	17.5	7	36.5	46
5FW-20-38	1.11/16"X12		O025		38	17.5	7	38.5	46
5FW-24-38	2"X12		O029		38	17.5	7	38.5	55

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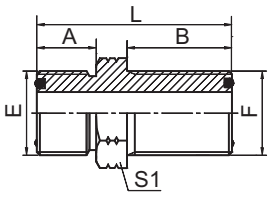


5FW-IN

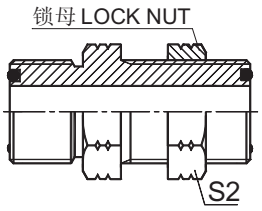
美制 ORFS 外螺纹平面 / 英寸制焊接管
ORFS MALE FLAT/INCH SOCKET-WELD TUBE

代 号	螺纹 THREAD	O 形圈 O-RING	焊接管外径	尺 寸 DIMENSIONS				
PART NO.	E	E 端	WELD TUBE O.D	L	S1	D		
5FW-04IN	9/16"X18	O011	1/4"	18	17	6.55		
5FW-06IN	11/16"X16	O012	3/8"	20	19	9.73		
5FW-08IN	13/16"X16	O014	1/2"	22.6	22	12.9		
5FW-10IN	1"X14	O016	5/8"	27	27	16.08		
5FW-12IN	1.3/16"X12	O018	3/4"	30	32	19.25		
5FW-16IN	1.7/16"X12	O021	1"	31.8	38	25.6		
5FW-16-20IN	1.7/16"X12	O021	1.1/4"	31.8	38	31.95		
5FW-20IN	1.11/16"X12	O025	1.1/4"	34	46	31.95		
5FW-20-24IN	1.11/16"X12	O025	1.1/2"	34	46	38.3		
5FW-24IN	2"X12	O029	1.1/2"	35.5	55	38.3		

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6F



6F-LN

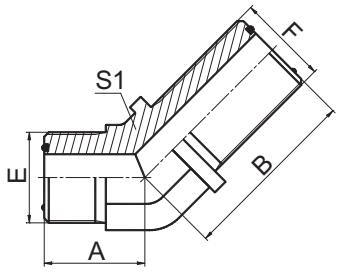
6F

美制 ORFS 外螺纹
O 形圈平面密封过板接头
ORFS MALE O-RING BULKHEAD

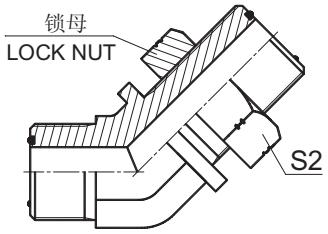
代 号 PART NO.	螺 纹 THREAD		O 形圈 O-RING		尺 寸 DIMENSIONS				
	E	F	E 端	F 端	A	B	L	S1	S2
6F-04	9/16"X18	9/16"X18	O011	O011	9.8	31.5	48.2	22	22
6F-06	11/16"X16	11/16"X16	O012	O012	11.2	34	53.2	27	27
6F-08	13/16"X16	13/16"X16	O014	O014	12.8	36.5	58.3	30	30
6F-10	1"X14	1"X14	O016	O016	15.5	40.6	66.6	36	36
6F-12	1.3/16"X12	1.3/16"X12	O018	O018	17	41.7	69.2	38	38
6F-16	1.7/16"X12	1.7/16"X12	O021	O021	17.5	42.2	70.2	46	46
6F-20	1.11/16"X12	1.11/16"X12	O025	O025	17.5	42.2	70.2	50	50
6F-24	2"X12	2"X12	O029	O029	17.5	42.2	70.2	60	60

注：如需带锁母订货，则请在代号后加“LN”，如 6F-16LN，锁母代号为 8F。
Note: In case if you are interested to order the adapter with lock nut,please insert suffix "LN" after our part no.,for example 6F-16LN, The lock nut no. is 8F.

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6F4



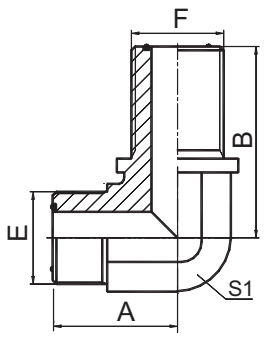
6F4-LN

45° 弯　美制 ORFS 外螺纹 O 形圈平面密封过板接头
45° ELBOW　ORFS MALE　O-RING　BULKHEAD

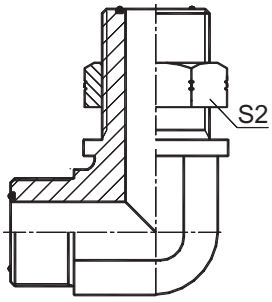
代 号 PART NO.	螺 纹 THREAD		O 形圈 O-RING		尺 寸 DIMENSIONS				
	E	F	E 端	F 端	A	B	S1	S2	
6F4-04	9/16"X18	9/16"X18	O011	O011	18.5	42.4	14	22	
6F4-06	11/16"X16	11/16"X16	O012	O012	20.5	48.5	19	27	
6F4-08	13/16"X16	13/16"X16	O014	O014	24	51	22	30	
6F4-10	1"X14	1"X14	O016	O016	28	56.6	27	36	
6F4-12	1.3/16"X12	1.3/16"X12	O018	O018	30.7	60.7	30	38	
6F4-16	1.7/16"X12	1.7/16"X12	O021	O021	33	65.2	36	46	

注：如需带锁母订货，则请在代号后加 “LN”，如 6F4-16LN，锁母代号为 8F。
Note: In case if you are interested to order the adapter with lock nut,please insert suffix "LN" after our part no.,for example 6F4-16LN, The lock nut no. is 8F.

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6F9



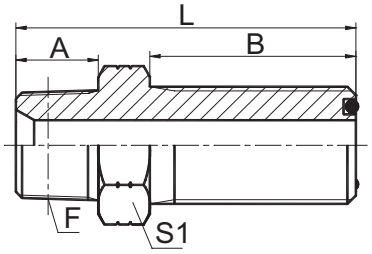
6F9-LN

90° 弯　美制 ORFS 外
螺纹 O 形圈平面密封过板接头
90° ELBOW　ORFS MALE
O-RING　BULKHEAD

代 号	螺 纹　THREAD		O 形圈 O-RING		尺 寸　DIMENSIONS				
PART NO.	E	F	E 端	F 端	A	B	S1	S2	
6F9-04	9/16"X18	9/16"X18	O011	O011	23	47	14	22	
6F9-06	11/16"X16	11/16"X16	O012	O012	27.5	52	19	27	
6F9-08	13/16"X16	13/16"X16	O014	O014	31	55.5	22	30	
6F9-10	1"X14	1"X14	O016	O016	36.5	63	27	36	
6F9-12	1.3/16"X12	1.3/16"X12	O018	O018	38.5	67.2	30	38	
6F9-16	1.7/16"X12	1.7/16"X12	O021	O021	44.5	71.2	36	46	
6F9-20	1.11/16"X12	1.11/16"X12	O025	O025	47.5	75.5	41	50	
6F9-24	2"X12	2"X12	O029	O029	53.5	79.5	50	60	

注：如需带锁母订货，则请在代号后加“LN”，如 6F9-16LN，锁母代号为 8F。
Note: In case if you are interested to order the adapter with lock nut,please insert suffix "LN" after our part no.,for example 6F9-16LN, The lock nut no. is 8F.

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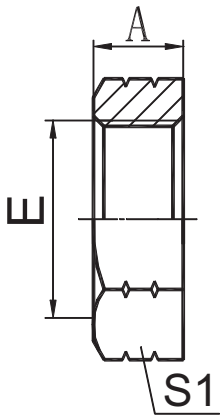


6NF

美制 NPT 外螺纹 / 美制 ORFS 外螺纹过板接头
NPT MALE/ORFS MALE BULKHEAD

代 号	螺 纹 THREAD		O 形圈 O-RING		尺 寸 DIMENSIONS				
PART NO.	E	F		F 端	A	B	L	S1	
6NF-02-04	Z1/8"X27	9/16"X18		O011	10.5	32	50.5	22	
6NF-04	Z1/4"X18	9/16"X18		O011	15	32	55	22	
6NF-04-06	Z1/4"X18	11/16"X16		O012	15	34	59	27	
6NF-06	Z3/8"X18	11/16"X16		O012	16	34	60	27	
6NF-08	Z1/2"X14	13/16"X16		O014	19.5	36.5	66	30	
6NF-12	Z3/4"X14	1.3/16"X12		O018	19.5	41.7	72	38	
6NF-16	Z1"X11.5	1.7/16"X12		O021	25.5	42.2	80.5	46	

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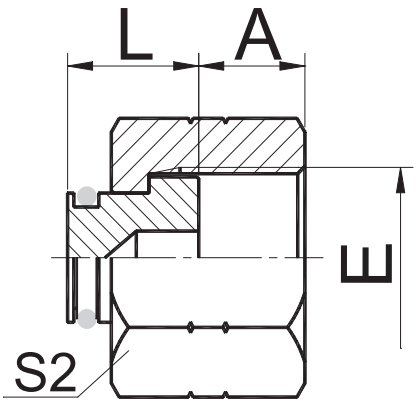


8F

美制 ORFS 螺纹锁母
ORFS LOCK NUT

代 号	螺 纹 THREAD				尺 寸 DIMENSIONS				
PART NO.	E				A	S1			
8F-04	9/16"X18				7	22			
8F-06	11/16"X16				8	27			
8F-08	13/16"X16				9	30			
8F-10	1"X14				10.4	36			
8F-12	1.3/16"X12				10.4	38			
8F-16	1.7/16"X12				10.4	46			
8F-20	1.11/16"X12				10.4	50			
8F-24	2"X12				10.4	60			
注：8F-04 与 8J-06 同。Note：8F-04 is the same as 8J-06.									

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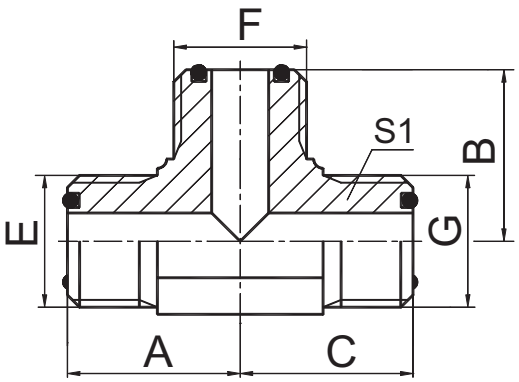


9F

美制 ORFS 内螺纹平面堵头
ORFS FEMALE FLAT PLUG

代 号 PART NO.	螺 纹 THREAD E				尺 寸 DIMENSIONS A	L	S2		
9F-04	9/16"X18				8.5	10.5	19		
9F-06	11/16"X16				10	13	22		
9F-08	13/16"X16				11	14	27		
9F-10	1"X14				13.5	16	30		
9F-12	1.3/16"X12				15	15	36		
9F-16	1.7/16"X12				15	18	41		
9F-20	1.11/16"X12				15	19	50		
9F-24	2"X12				16	21	60		

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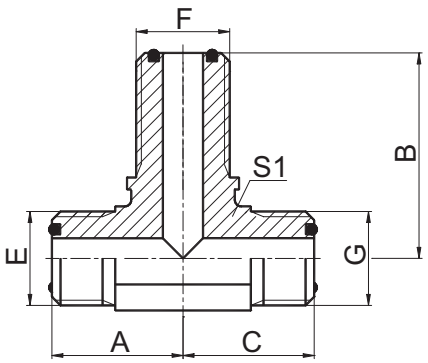


AF

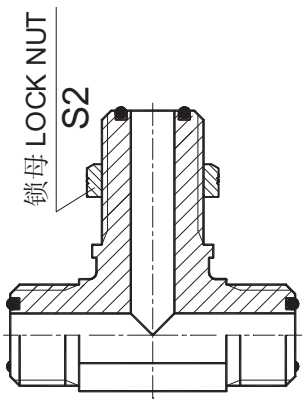
美制 ORFS 外螺纹 O 形圈平面密封三通
ORFS MALE O-RING TEE

代 号	螺 纹 THREAD			O 形圈 O-RING			尺 寸 DIMENSIONS				
PART NO.	E	F	G	E 端	F 端	G 端	A	B	C	S1	
AF-04	9/16"X18	9/16"X18	9/16"X18	O011	O011	O011	23	23	23	14	
AF-06	11/16"X16	11/16"X16	11/16"X16	O012	O012	O012	27	27	27	19	
AF-08	13/16"X16	13/16"X16	13/16"X16	O014	O014	O014	31	31	31	22	
AF-10	1"X14	1"X14	1"X14	O016	O016	O016	36.5	36.5	36.5	27	
AF-12	1.3/16"X12	1.3/16"X12	1.3/16"X12	O018	O018	O018	40.3	40.3	40.3	30	
AF-16	1.7/16"X12	1.7/16"X12	1.7/16"X12	O021	O021	O021	44.5	44.5	44.5	36	
AF-20	1.11/16"X12	1.11/16"X12	1.11/16"X12	O025	O025	O025	47.5	47.5	47.5	41	
AF-24	2"X12	2"X12	2"X12	O029	O029	O029	53.5	53.5	53.5	50	

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AF6FF



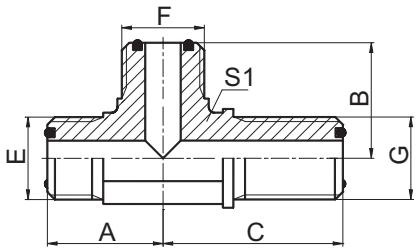
AF6FF-LN

美制 ORFS 外螺纹
O 形圈平面密封过板接头三通
ORFS MALE O-RING BULKHEAD BRANCH TEE

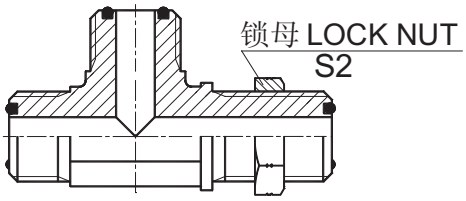
代 号 PART NO.	螺 纹 THREAD			O 形圈 O-RING			尺 寸 DIMENSIONS				
	E	F	G	E 端	F 端	G 端	A	B	C	S1	S2
AF6FF-04	9/16"X18	9/16"X18	9/16"X18	O011	O011	O011	23	47	23	14	22
AF6FF-06	11/16"X16	11/16"X16	11/16"X16	O012	O012	O012	27	52	27	19	27
AF6FF-08	13/16"X16	13/16"X16	13/16"X16	O014	O014	O014	31	55.5	31	22	30
AF6FF-10	1"X14	1"X14	1"X14	O016	O016	O016	36.5	63	37	27	36
AF6FF-12	1.3/16"X12	1.3/16"X12	1.3/16"X12	O018	O018	O018	41	67.2	41	30	41
AF6FF-16	1.7/16"X12	1.7/16"X12	1.7/16"X12	O021	O021	O021	44.5	71.2	45	36	46
AF6FF-20	1.11/16"X12	1.11/16"X12	1.11/16"X12	O025	O025	O025	47.5	75.5	48	41	50
AF6FF-24	2"X12	2"X12	2"X12	O029	O029	O029	53.5	79.5	54	50	60

注：如需带锁母订货，则请在代号后加“LN”，如 AF6FF-16LN，锁母代号为 8F。
Note: In case if you are interested to order the adapter with lock nut,please insert suffix "LN" after our part no.,for example AF6FF-16LN, The lock nut no. is 8F.

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AFF6F

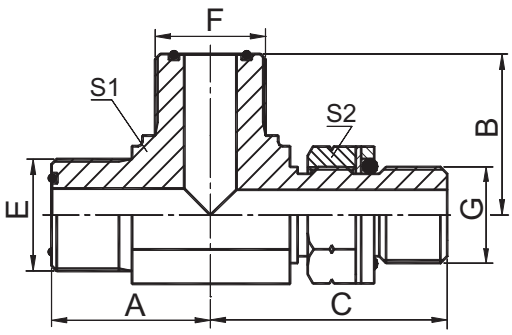


AFF6F-LN

美制 ORFS 外螺纹
O 形圈平面密封过板接头三通
ORFS MALE O-RING BULKHEADRUN TEE

代 号	螺 纹 THREAD			O形圈 O-RING			尺 寸 DIMENSIONS				
PART NO.	E	F	G	E端	F端	G端	A	B	C	S1	S2
AFF6F-04	9/16"X18	9/16"X18	9/16"X18	O011	O011	O011	23	23	47	14	22
AFF6F-06	11/16"X16	11/16"X16	11/16"X16	O012	O012	O012	27	27	52	19	27
AFF6F-08	13/16"X16	13/16"X16	13/16"X16	O014	O014	O014	31	31	56	22	30
AFF6F-10	1"X14	1"X14	1"X14	O016	O016	O016	36.5	36.5	63	27	36
AFF6F-12	1.3/16"X12	1.3/16"X12	1.3/16"X12	O018	O018	O018	41	41	67	30	41
AFF6F-16	1.7/16"X12	1.7/16"X12	1.7/16"X12	O021	O021	O021	44.5	44.5	71	36	46
AFF6F-20	1.11/16"X12	1.11/16"X12	1.11/16"X12	O025	O025	O025	47.5	47.5	76	41	50
AFF6F-24	2"X12	2"X12	2"X12	O029	O029	O029	53.5	53.5	80	50	60

注：如需带锁母订货，则请在代号后加“LN”，如AFF6F-16LN，锁母代号为8F。
Note: In case if you are interested to order the adapter with lock nut,please insert suffix "LN" after our part no.,for example AFF6F-16LN, The lock nut no. is 8F.



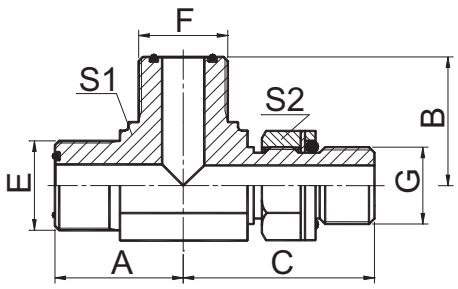
AFFG-OG

美制 ORFS 外螺纹
O 形圈平面密封 / 英管外螺纹 O 形圈三通
ORFS MALE O-RING / BSPMALE
O-RING RUN TEE

代 号	螺 纹 THREAD			O 形圈 O-RING			尺 寸 DIMENSIONS				
PART NO.	E	F	G	E 端	F 端	G 端	A	B	C	S1	S2
AFFG-04OG	9/16"X18	9/16"X18	G1/4"X19	O011	O011	O111	23	23	31.3	14	19
AFFG-04-04-06OG	9/16"X18	9/16"X18	G3/8"X19	O011	O011	O113	23.5	23.5	35.5	16	22
AFFG-06-06-04OG	11/16"X16	11/16"X16	G1/4"X19	O012	O012	O111	27	27	33.5	19	19
AFFG-06OG	11/16"X16	11/16"X16	G3/8"X19	O012	O012	O113	27.5	27.5	36.8	19	22
AFFG-08-08-06OG	13/16"X16	13/16"X16	G3/8"X19	O014	O014	O113	31	31	39.5	22	22
AFFG-08OG	13/16"X16	13/16"X16	G1/2"X14	O014	O014	O115	31	31	43.2	22	27
AFFG-10-10-12OG	1"X14	1"X14	G3/4"X14	O016	O016	O119	36.5	36.5	49.3	27	32
AFFG-12OG	1.3/16"X12	1.3/16"X12	G3/4"X14	O018	O018	O119	41.5	41.5	53.5	30	32
AFFG-16OG	1.7/16"X12	1.7/16"X12	G1"X11	O021	O021	O217	44.5	44.5	56	36	41

注：G 端与 DIN3852 油口相配。 Note：G end is connected with DIN 3852 port.

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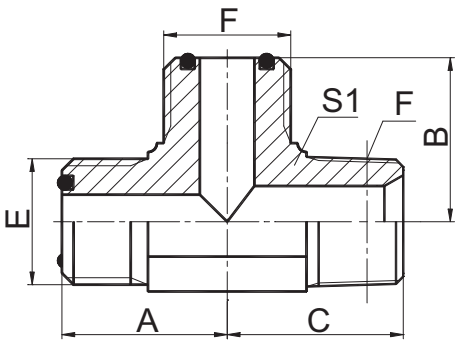


AFFH-OG

美制 ORFS 外螺纹 O 形圈平面密
封 / 公制外螺纹可调向柱端重系列 ISO 6149-2 三通
ORFS MALE O-RING / METRIC MALE ADJUSTABLE
STUD END S-SERIES ISO6149-2 RUN TEE

代 号	螺 纹 THREAD			O 形圈 O-RING			尺 寸 DIMENSIONS				
PART NO.	E	F	G	E 端	F 端	G 端	A	B	C	S1	S2
AFFH-04-04-14OG	9/16"X18	9/16"X18	M14X1.5	O011	O011	O11.3X2.4	23	23	33.5	14	19
AFFH-06-06-16OG	11/16"X16	11/16"X16	M16X1.5	O012	O012	O13.3X2.4	27	27	38	19	22
AFFH-08-08-22OG	13/16"X16	13/16"X16	M22X1.5	O014	O014	O19.3X2.4	31	31	44.5	22	27
AFFH-10-10-22OG	1"X14	1"X14	M22X1.5	O016	O016	O19.3X2.4	36.5	36.5	48	27	27
AFFH-12-12-27OG	1.3/16"X12	1.3/16"X12	M27X2	O018	O018	O23.5X3.0	40.5	40.5	50	30	32
AFFH-16-16-33OG	1.7/16"X12	1.7/16"X12	M33X2	O021	O021	O29.5X3.0	44.5	44.5	58.5	36	41
注：F 端与 ISO 6149-1 油口相配。Note: F end is fit for ISO 6149-1 port.											

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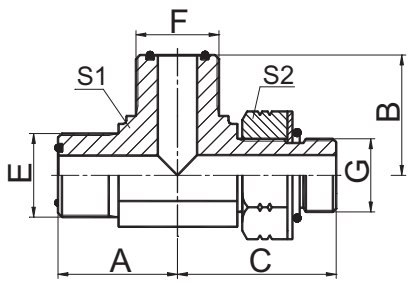


AFFN

ORFS 外螺纹 /ORFS 外螺纹 /NPT 外螺纹
ORFS MALE/ORFS MALE/NPT MALE

代 号	螺 纹 THREAD			O 形圈 O-RING			尺 寸 DIMENSIONS				
PART NO.	E	F	G	E 端	F 端		A	B	C	S1	
AFFN-04	9/16"X18	9/16"X18	Z1/4"X18	O011	O011		23	23	25.5	14	
AFFN-06-06-04	11/16"X16	11/16"X16	Z1/4"X18	O012	O012		27.5	27.5	28.5	19	
AFFN-06	11/16"X16	11/16"X16	Z3/8"X18	O012	O012		27.5	27.5	31	19	
AFFN-08-08-06	13/16"X16	13/16"X16	Z3/8"X18	O014	O014		31	31	33.5	22	
AFFN-08	13/16"X16	13/16"X16	Z1/2"X14	O014	O014		31	31	37.3	22	
AFFN-10-10-08	1"X14	1"X14	Z1/2"X14	O016	O016		36.5	36.5	40	27	
AFFN-12-12-08	1.3/16"X12	1.3/16"X12	Z1/2"X14	O018	O018		41	41	41.5	30	
AFFN-12	1.3/16"X12	1.3/16"X12	Z3/4"X14	O018	O018		41	41	45.5	30	
AFFN-16	1.7/16"X12	1.7/16"X12	Z1"X11.5	O021	O021		44.5	44.5	51.5	36	
AFFN-20	1.11/16"X12	1.11/16"X12	Z1.1/4"X11.5	O025	O025		47.5	47.5	54.5	41	
AFFN-24	2"X12	2"X12	Z1.1/2"X11.5	O029	O029		53.5	53.5	61	50	

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AFFO-OG

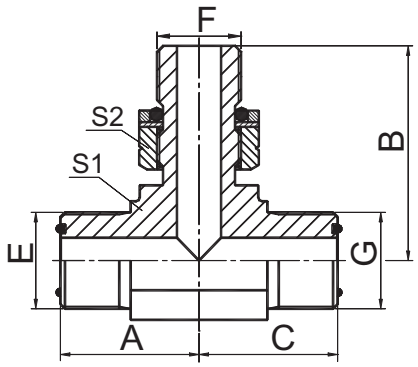
美制 ORFS 外螺纹 O 形圈平面密封 / 美制 SAE 外螺纹带 O 形圈重系列 ISO 11926-2 三通

ORFS MALE O-RING / SAE O-RING BOSS S-SERIES ISO 11926-2 RUN TEE

代 号	螺 纹 THREAD			O 形圈 O-RING			尺 寸 DIMENSIONS				
PART NO.	E	F	G	E 端	F 端	G 端	A	B	C	S1	S2
AFFO-04OG	9/16"X18	9/16"X18	7/16"X20	O011	O011	O904	23	23	30	14	17
AFFO-04-04-06OG	9/16"X18	9/16"X18	9/16"X18	O011	O011	O906	23	23	32	14	19
AFFO-06OG	11/16"X16	11/16"X16	9/16"X18	O012	O012	O906	27.5	27.5	35.5	19	19
AFFO-06-06-08OG	11/16"X16	11/16"X16	3/4"X16	O012	O012	O908	27.5	27.5	38	19	24
AFFO-08-08-06OG	13/16"X16	13/16"X16	9/16"X18	O014	O014	O906	31	31	37.5	22	19
AFFO-08OG	13/16"X16	13/16"X16	3/4"X16	O014	O014	O908	31	31	40.5	22	24
AFFO-08-08-10OG	13/16"X16	13/16"X16	7/8"X14	O014	O014	O910	31	31	45.3	22	27
AFFO-08-08-12OG	13/16"X16	13/16"X16	1.1/16"X12	O014	O014	O912	34.5	34.5	54	27	32
AFFO-10OG	1"X14	1"X14	7/8"X14	O016	O016	O910	36.5	36.5	50.8	27	27
AFFO-10-10-12OG	1"X14	1"X14	1.1/16"X12	O016	O016	O912	36.5	36.5	52	27	32
AFFO-12OG	1.3/16"X12	1.3/16"X12	1.1/16"X12	O018	O018	O912	40.3	40.3	55.3	30	32
AFFO-16-16-12OG	1.7/16"X12	1.7/16"X12	1.1/16"X12	O021	O021	O912	44.5	44.5	59.5	36	32
AFFO-16OG	1.7/16"X12	1.7/16"X12	1.5/16"X12	O021	O021	O916	44.5	44.5	59.3	36	41
AFFO-20OG	1.11/16"X12	1.11/16"X12	1.5/8"X12	O025	O025	O920	47.5	47.5	60.5	41	50
AFFO-24OG	2"X12	2"X12	1.7/8"X12	O029	O029	O924	53.5	53.5	68.5	50	55

注：F 端与 ISO 11926-1 油口相配。 Note：F end is connected with ISO 11926-1 port.

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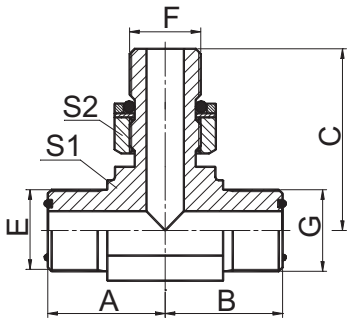
AFGF-OG

美制 ORFS 外螺纹 O 形圈平面密封 / 英管外螺纹 O 形圈三通
ORFS MALE O-RING / BSP MALE O-RING BRANCH TEE

代 号 PART NO.	螺 纹 THREAD			O 形圈 O-RING			尺 寸 DIMENSIONS				
	E	F	G	E 端	F 端	G 端	A	B	C	S1	S2
AFGF-04OG	9/16"X18	G1/4"X19	9/16"X18	O011	O111	O011	23	31.3	23	14	19
AFGF-04-06-04OG	9/16"X18	G3/8"X19	9/16"X18	O011	O113	O011	23.5	35.5	23.5	16	22
AFGF-06OG	11/16"X16	G3/8"X19	11/16"X16	O012	O113	O012	27.5	36.8	27.5	19	22
AFGF-08-06-08OG	13/16"X16	G3/8"X19	13/16"X16	O014	O113	O014	31	39.5	31	22	27
AFGF-08OG	13/16"X16	G1/2"X14	13/16"X16	O014	O115	O014	31	43.2	31	22	27
AFGF-10-12-10OG	1"X14	G3/4"X14	1"X14	O016	O119	O016	36.5	49.3	36.5	27	32
AFGF-12OG	1.3/16"X12	G3/4"X14	1.3/16"X12	O018	O119	O018	41.5	53.5	41.5	30	32
AFGF-16OG	1.7/16"X12	G1"X11	1.7/16"X12	O021	O217	O021	44.5	56	44.5	36	41

注：F 端与 DIN 3852 油口相配。 Note：F end is connected with DIN 3852 port.

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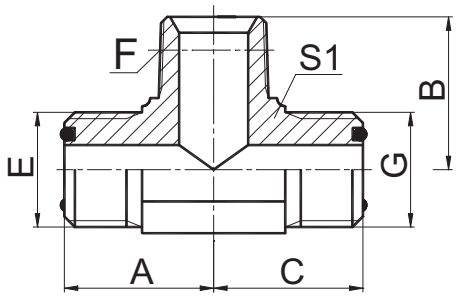


AFHF-OG

美制 ORFS 外螺纹 O 形圈平面密封 / 公
制外螺纹可调向柱端重系列 ISO 6149-2 三通
ORFS MALE O-RING / METIRC MALE ADJUSTABLE
STUD END S-SERIES ISO6149-2 BRANCH TEE

代 号	螺 纹 THREAD			O 形圈 O-RING			尺 寸 DIMENSIONS				
PART NO.	E	F	G	E 端	F 端	G端	A	B	C	S1	S2
AFHF-04-14-04OG	9/16"X18	M14X1.5	9/16"X18	O011	O11.3X2.4	O011	23	33.5	23	14	19
AFHF-06-16-06OG	11/16"X16	M16X1.5	11/16"X16	O012	O13.3X2.4	O012	27	38	27	19	22
AFHF-08-22-08OG	13/16"X16	M22X1.5	13/16"X16	O014	O19.3X2.4	O014	31	44.5	31	22	27
AFHF-10-22-10OG	1"X14	M22X1.5	1"X14	O016	O19.3X2.4	O016	36.5	48	37	27	27
AFHF-12-27-12OG	1.3/16"X12	M27X2	1.3/16"X12	O018	O23.5X3.0	O018	40.5	50	41	30	32
AFHF-16-33-16OG	1.7/16"X12	M33X2	1.7/16"X12	O021	O29.5X3.0	O021	44.5	58.5	45	36	41
注：F 端与 ISO 6149-1 油口相配。 Note: F end is fit for ISO 6149-1 port.											

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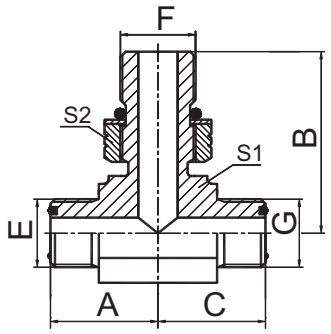


AFNF

美制 ORFS 外螺纹
ORFS MALE

代 号	螺 纹 THREAD			O 形圈 O-RING			尺 寸 DIMENSIONS				
PART NO.	E	F	G	E 端	G 端		A	B	C	S1	
AFNF-04	9/16"X18	Z1/4"X18	9/16"X18	O011	O011		23	25.5	23	14	
AFNF-06	11/16"X16	Z3/8"X18	11/16"X16	O012	O012		27	31	27	19	
AFNF-06-06-08	11/16"X16	Z3/8"X18	13/16"X16	O012	O014		29	33.5	31	22	
AFNF-06-08-08	11/16"X16	Z1/2"X14	13/16"X16	O012	O014		29	36.7	31	22	
AFNF-06-08-06	11/16"X16	Z1/2"X14	11/16"X16	O012	O012		29	36.7	29	22	
AFNF-08-06-08	13/16"X16	Z3/8"X18	13/16"X16	O014	O014		31	33.5	31	22	
AFNF-10-08-10	1"X14	Z1/2"X14	1"X14	O016	O016		36.5	40	36.5	27	
AFNF-12	1.3/16"X12	Z3/4"X14	1.3/16"X12	O018	O018		40.3	45.5	40.3	30	
AFNF-16	1.7/16"X12	Z1"X11.5	1.7/16"X12	O021	O021		44.5	51.5	44.5	36	
AFNF-20	1.11/16"X12	Z1.1/4"X11.5	1.11/16"X12	O025	O025		47.5	53	47.5	41	
AFNF-24	2"X12	Z1.1/2"X11.5	2"X12	O029	O029		53.5	64.5	53.5	50	

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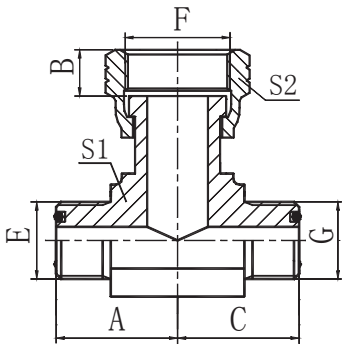
AFOF-OG

美制 ORFS 外螺纹 O 形圈平面密封 / 美制 SAE 外螺纹带 O 形圈重系列 ISO 11926-2 三通
ORFS MALE O-RING / SAE O-RING BOSS S-SERIES ISO 11926-2 BRANCH TEE

代 号 PART NO.	螺 纹 THREAD			O 形圈 O-RING			尺 寸 DIMENSIONS				
	E	F	G	E 端	F 端	G 端	A	B	C	S1	S2
AFOF-04OG	9/16"X18	7/16"X20	9/16"X18	O011	O904	O011	23	30.3	23	14	17
AFOF-04-06-04OG	9/16"X18	9/16"X18	9/16"X18	O011	O906	O011	23	32	23	14	19
AFOF-06OG	11/16"X16	9/16"X18	11/16"X16	O012	O906	O012	27.5	35.5	27.5	19	19
AFOF-06-08-06OG	11/16"X16	3/4"X16	11/16"X16	O012	O908	O012	27	38	27	19	24
AFOF-08OG	13/16"X16	3/4"X16	13/16"X16	O014	O908	O014	31	40.5	31	22	24
AFOF-08-10-08OG	13/16"X16	7/8"X14	13/16"X16	O014	O910	O014	31	45.3	31	22	27
AFOF-08-12-08OG	13/16"X16	1.1/16"X12	13/16"X16	O014	O912	O014	34.5	54	34.5	27	32
AFOF-10OG	1"X14	7/8"X14	1"X14	O016	O910	O016	36.5	50.8	36.5	27	27
AFOF-10-12-10OG	1"X14	1.1/16"X12	1"X14	O016	O912	O016	36.5	52	36.5	27	32
AFOF-12OG	1.3/16"X12	1.1/16"X12	1.3/16"X12	O018	O912	O018	40.3	55.3	40.3	30	32
AFOF-16OG	1.7/16"X12	1.5/16"X12	1.7/16"X12	O021	O916	O021	41.5	59.3	41.5	36	41
AFOF-20OG	1.11/16"X12	1.5/8"X12	1.11/16"X12	O025	O920	O025	47.5	60.5	47.5	41	50
AFOF-24OG	2"X12	1.7/8"X12	2"X12	O029	O924	O029	53.5	68	53.5	50	55

注： F 端与 ISO 11926-1 油口相配。 Note： F end is connected with ISO 11926-1 port.

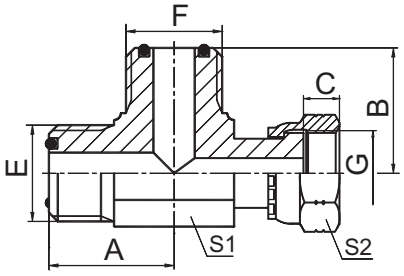
www.fitsch.cn



BF

ORFS 外螺纹 /ORFS 内螺纹 /ORFS 外螺纹
ORFS MALE/ORFS FEMALE/ORFS MALE

代 号 PART NO.	螺 纹 THREAD			O形圈 O-RING		尺 寸 DIMENSIONS				
	E	F	G	E端	G端	A	B	C	S1	S2
BF-04	9/16"X18	9/16"X18	9/16"X18	7.65X1.78	7.65X1.78	23	8.5	23	14	19
BF-06	11/16"X16	11/16"X16	11/16"X16	9.25X1.78	9.25X1.78	27	10	27	19	22
BF-08	13/16"X16	13/16"X16	13/16"X16	12.42X1.78	12.42X1.78	31	11	31	22	27
BF-10	1"X14	1"X14	1"X14	15.6X1.78	15.6X1.78	36.5	13.5	36.5	27	30
BF-12	1.3/16"X12	1.3/16"X12	1.3/16"X12	18.77X1.78	18.77X1.78	40.3	15	40.3	30	36
BF-16	1.7/16"X12	1.7/16"X12	1.7/16"X12	23.52X1.78	23.52X1.78	44.5	15	44.5	36	41
BF-20	1.11/16"X12	1.11/16"X12	1.11/16"X12	29.87X1.78	29.87X1.78	47.5	15	47.5	41	50
BF-24	2"X12	2"X12	2"X12	37.82X1.78	37.82X1.78	53.5	15	53.5	50	60

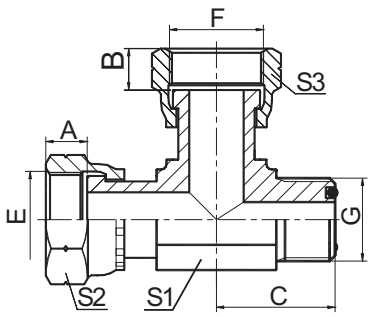


CF

美制 ORFS 外螺纹 O 形圈平面
密封 / 美制 ORFS 内螺纹平面三通
ORFS MALE O-RING / ORFS FEMALE RUN TEE

代 号	螺 纹 THREAD			O 形圈 O-RING		尺 寸 DIMENSIONS				
PART NO.	E	F	G	E 端	F 端	A	B	C	S1	S2
CF-04	9/16"X18	9/16"X18	9/16"X18	O011	O011	23	23	8.5	14	19
CF-06	11/16"X16	11/16"X16	11/16"X16	O012	O012	27.5	27.5	10	19	22
CF-08	13/16"X16	13/16"X16	13/16"X16	O014	O014	31	31	11	22	27
CF-10	1"X14	1"X14	1"X14	O016	O016	36.5	36.5	13.5	27	30
CF-12	1.3/16"X12	1.3/16"X12	1.3/16"X12	O018	O018	40.3	40.3	15	30	36
CF-16	1.7/16"X12	1.7/16"X12	1.7/16"X12	O021	O021	44.5	44.5	15	36	41
CF-20	1.11/16"X12	1.11/16"X12	1.11/16"X12	O025	O025	47.5	47.5	15	41	50
CF-24	2"X12	2"X12	2"X12	O029	O029	53.5	53.5	15	50	60

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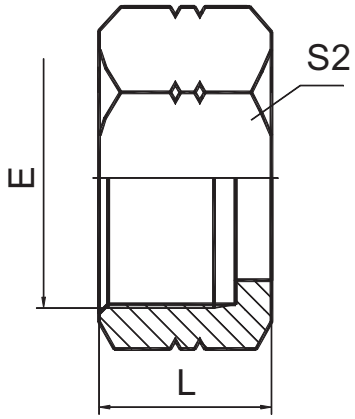


FF

ORFS 内螺纹 /ORFS 内螺纹 /ORFS 外螺纹
ORFS FEMALE/ORFS FEMALE/ORFS MALE

代 号	螺 纹 THREAD			O 形圈 O-RING		尺 寸 DIMENSIONS				
PART NO.	E	F	G		G 端	A，B	C	S1	S2	S3
FF-04	9/16"X18	9/16"X18	9/16"X18		O011	8.5	23	14	19	19
FF-06	11/16"X16	11/16"X16	11/16"X16		O012	10	27.5	19	22	22
FF-08	13/16"X16	13/16"X16	13/16"X16		O014	11	31	22	27	27
FF-10	1"X14	1"X14	1"X14		O016	13.5	36.5	27	30	30
FF-12	1.3/16"X12	1.3/16"X12	1.3/16"X12		O018	15	42	33	36	36
FF-16	1.7/16"X12	1.7/16"X12	1.7/16"X12		O021	15	44.5	36	41	41

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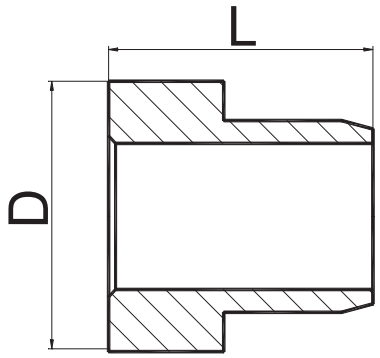


NB200-F

ORFS 螺母
ORFS TUBE END NUT

代 号 PART NO.	螺纹 E THREAD	英制衬套 INCH SLEEVE		公制衬套 METRIC SLEEVE		尺寸 DIMENSIONS		
		管子外径 O.D.	衬套代号 NO.	管子外径 O.D.	衬套代号 NO.	L	S2	
NB200-04F	9/16"X18	1/4"	NB300-04F	6	NB500-06F	14.7	19	
NB200-06F	11/16"X16	3/8"	NB300-06F	10	NB500-10F	17	22	
NB200-08F	13/16"X16	1/2"	NB300-08F	12	NB500-12F	21	27	
NB200-10F	1"X14	5/8"	NB300-10F	16	NB500-16F	23.5	30	
NB200-12F	1.3/16"X12	3/4"	NB300-12F	20	NB500-20F	26	36	
NB200-16F	1.7/16"X12	1"	NB300-16F	25	NB500-25F	27.8	41	
NB200-20F	1.11/16"X12	1.1/4"	NB300-20F	30	NB500-30F	27.8	50	
NB200-24F	2"X12	1.1/2"	NB300-24F	38	NB500-38F	27.8	60	

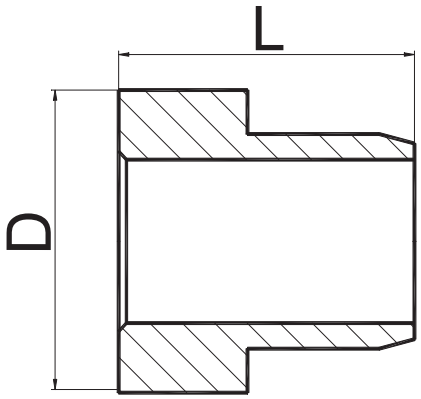
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NB300-F

ORFS 英制管衬套
ORFS INCH SLEEVE

代 号 PART NO.	螺纹 THREAD		管子外径 TUBE O.D.		尺 寸 DIMENSIONS				
			in		D	L			
NB300-04F	9/16"X18		1/4"		12.8	8.5			
NB300-06F	11/16"X16		3/8"		15.8	8.5			
NB300-08F	13/16"X16		1/2"		18.9	8.5			
NB300-10F	1"X14		5/8"		23.4	9			
NB300-12F	1.3/16"X12		3/4"		27.9	12.5			
NB300-16F	1.7/16"X12		1"		34.2	14			
NB300-20F	1.11/16"X12		1.1/4"		40.6	14			
NB300-24F	2"X12		1.1/2"		48.5	14			

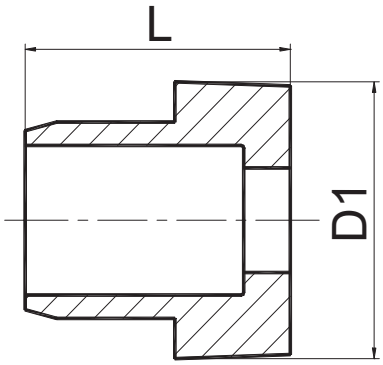


NB500-F

ORFS 公制管衬套
ORFSMETRIC SLEEVE

代 号 PART NO.	螺纹 THREAD		管子外径 TUBE O.D.		尺 寸 DIMENSIONS				
				MM	D	L			
NB500-06F	9/16"X18			6	12.8	8.5			
NB500-10F	11/16"X16			10	15.8	8.5			
NB500-12F	13/16"X16			12	18.9	8.5			
NB500-16F	1"X14			16	23.4	9			
NB500-20F	1.3/16"X12			20	27.9	12.5			
NB500-25F	1.7/16"X12			25	34.2	14			
NB500-30F	1.11/16"X12			30	40.6	14			
NB500-38F	2"X12			38	48.5	14			

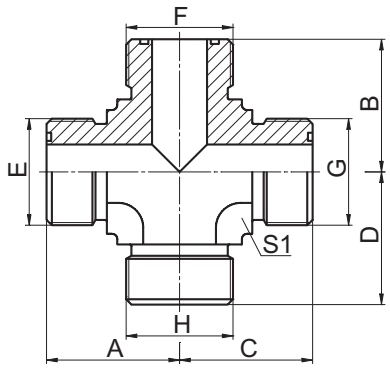
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NB500-WF

ORFS 公制焊接支撑环
WELD ORFS METRIC SLEEVE

代 号 PART NO.	螺纹 THREAD		管子外径 TUBE O.D. MM		尺 寸 DIMENSIONS D1	L			
NB500-06WF	9/16"X18		6		12.8	9.5			
NB500-08WF	11/16"X16		8		15.8	9.5			
NB500-10WF	11/16"X16		10		15.8	9.5			
NB500-12WF	13/16"X16		12		18.9	9.5			
NB500-14WF	1"X14		14		23.4	10.5			
NB500-15WF	1"X14		15		23.4	10.5			
NB500-16WF	1"X14		16		23.4	10.5			
NB500-18WF	1.3/16"X12		18		27.9	14			
NB500-20WF	1.3/16"X12		20		27.9	14			
NB500-22WF	1.7/16"X12		22		34.2	15.5			
NB500-25WF	1.7/16"X12		25		34.2	15.5			
NB500-28WF	1.11/16"X12		28		40.6	15.5			
NB500-30WF	1.11/16"X12		30		40.6	15.5			
NB500-32WF	1.11/16"X12		32		40.6	15.5			
NB500-35WF	2"X12		35		48.5	15.5			
NB500-38WF	2"X12		38		48.5	15.5			



XF

美制 ORFS 外螺纹
ORFS MALE

代 号	螺 纹 THREAD				O形圈 O-RING	尺 寸 DIMENSIONS				
PART NO.	E	F	G	H	E、F、G、H端	A、B、C、D			S1	
XF-04	9/16"X18	9/16"X18	9/16"X18	9/16"X18	O011	21.5			14	
XF-06	11/16"X16	11/16"X16	11/16"X16	11/16"X16	O012	25			19	
XF-08	13/16"X16	13/16"X16	13/16"X16	13/16"X16	O014	28			22	
XF-10	1"X14	1"X14	1"X14	1"X14	O016	33.5			27	
XF-12	1.3/16"X12	1.3/16"X12	1.3/16"X12	1.3/16"X12	O018	37.5			30	
XF-16	1.7/16"X12	1.7/16"X12	1.7/16"X12	1.7/16"X12	O021	41.5			36	
XF-20	1.11/16"X12	1.11/16"X12	1.11/16"X12	1.11/16"X12	O025	44.5			41	

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