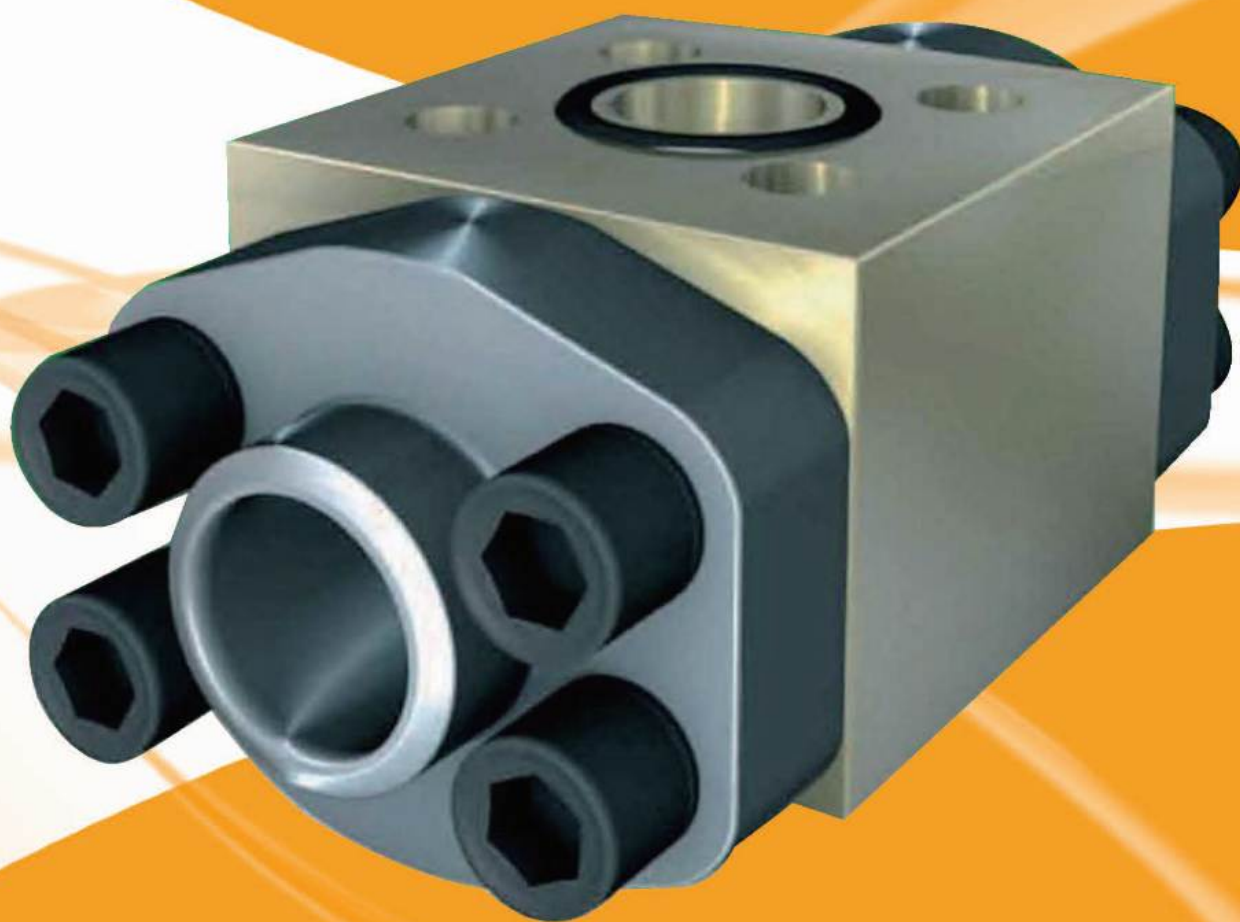




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产品技术说明 Technical Information

适用标准 standard used: SAE J518C, JB/ZQ4187-97, ISO6162, ISO6164

工作压力: 通常工况下（工作温度-20℃~90℃），法兰产品所推荐的最大工作压力已在产品明细表中列出，设计时务请注意。

Working pressure: The maximum recommended working pressure is indicated in each single article. All pressure indications are based on a working temperature from -20℃ to +90℃.

使用材料: 除非特别要求，法兰产品所使用的材料已在产品明细中列明，一般情况下，非焊接式碳钢法兰及接头采用45#钢制，焊接式碳钢法兰件采用Q345B或20#钢制，不锈钢法兰产品采用AISI321/304 (产品型号加后缀-X) 以及 AISI316L (产品型号加后缀-XX)。

Material: Material of the flange parts is indicated in each single article, normally C45 is used for non-welding flange parts and fittings, and Q345B or C20 is used for welding flange parts, For stainless steel flange parts, we have two series, one is made from AISI304/321 (with the suffix -X) ,another one is made from AISI316L (with the suffix -XX) .

表面防护: 本公司碳钢法兰及接头产品有4种表面防护方式：1. 表面浸油防锈（Blank oiled）；2. 表面镀锌钝黄（A3C）；3. 表面镀Cr+3白锌（CFX）；4. 表面镀锌镍合金（ZN）。不锈钢产品不做表面处理。产品通常交货时的表面防护方式已在产品明细中列明，客户可根据需要进行选择，不同的防护方式价格可能有所不同。

Surface protection: Normally we have four kinds of surface protection for flange parts and fittings, these are yellow zinked (A3C), Cr+3 white zinked (CFX), Ni-Zn zinked (ZN) and blank oiled. The surface protection of parts normally delivered is indicated in each single article for choice.

连接螺栓: 本公司法兰产品一般情况下所配套螺栓全部采用台湾12.9级内六角高强度螺栓（表面磷化发黑）以及国产8级螺母（表面磷化发黑），如需其他材料及规格的螺栓连接件订货时说明。一般情况下，螺栓将附带弹簧垫圈，如不需要弹簧垫圈，订货时请说明，以便调整螺栓长度规格。样本所示螺栓长度为公司常规配置，如需不同的螺栓长度，订货时请说明。

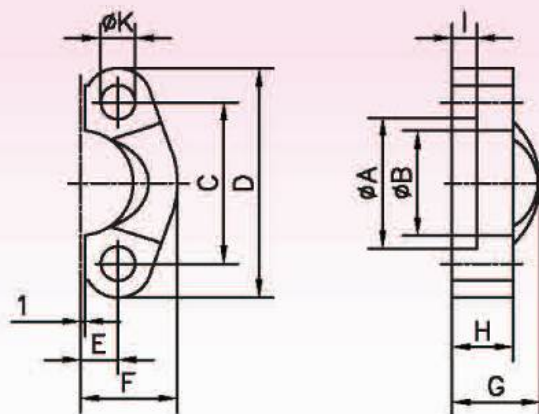
Bolts used: As far as required flange parts connection can be supplied with bolts, normally bolts used are high tension grade 12.9 (DIN912-12.9) with the black surface from Taiwan suppliers, and also bolts with zink surface of DIN 912-8.8 can be supplied if need.

密封技术: 本公司法兰产品全部采用O形圈 (O-Ring) 密封，通常情况下O形圈材料采用丁腈橡胶NBR90，如需氟橡胶材料 (FPM) 的O形圈，订货时请说明。

Sealing: All flange parts in our catalogue are sealing with O-ring, normally in material buna 90 shore, viton 90 shore is optional.

SAE 对开法兰压板
SAE split flange halves

HOOG
FluidConnectors



FH

材料 (Material)

- 碳钢45#, carbon steel C45
表面镀锌钝黄 Yellow zinked :FH-A3C
表面Cr+3白锌 Cr+3 white zinked:FH-CFX
表面镀锌合金 Ni-Zn zinked :FH-ZN
- 不锈钢 AISI 321/304 :FH-X
- 不锈钢 AISI 316L :FH-XX

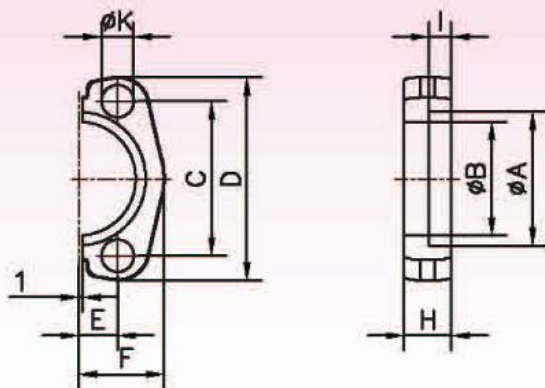
normal flange size.	产品型号 part No.	尺寸参数 dimension										适用螺栓规格 bolt		单重 Wt	最大 工作压力 MAX.W.P
		A	B	C	D	E	F	G	H	I	K				
inch	轻系列 3000 psi											M	unc	kg	kg/cm ²
1/2"	FH301	31.00	24.30	38.10	54	8.74	23	19	13	6.20	8.5	M8	5/16	0.07	350
3/4"	FH302	38.90	32.10	47.63	65	11.11	26	22	14.3	6.20	10.5	M10	3/8	0.10	350
1"	FH303	45.25	38.80	52.37	70	13.09	29.5	24	16	7.50	10.5	M10	3/8	0.12	315
1 1/4"	FH304*	51.80	43.70	58.72	79	15.09	36.5	22	14	7.50	10.5	M10	—	0.16	250
1 1/4"	FH304U*	51.80	43.70	58.72	79	15.09	36.5	22	14	7.50	12	—	7/16	0.16	250
1 1/4"	FH304-12*	51.80	43.70	58.72	79	15.09	36.5	22	14	7.50	12.5	M12	—	0.16	250
1 1/2"	FH305**	61.10	50.80	69.85	94	17.86	41.5	25	16	7.50	13.5	M12	1/2	0.25	200
2"	FH306**	72.25	62.75	77.77	102	21.44	48.5	26	16	9.00	13.5	M12	1/2	0.27	200
2"	FH306-14	72.25	62.75	77.77	102	21.44	48.5	26	16	9.00	14.5	M14	—	0.27	200
2 1/2"	FH307	84.95	74.95	88.90	114	25.40	54	38	19	9.00	13.5	M12	1/2	0.42	160
3"	FH308	102.40	90.95	106.38	135	30.96	65.5	41	22	9.00	17	M16	5/8	0.62	138
3 1/2"	FH309	115.10	102.40	120.65	152	34.93	70	28	22	10.70	17	M16	5/8	0.71	35
4"	FH310	127.80	115.10	130.18	162	38.89	76	35	25	10.70	17	M16	5/8	0.81	35
5"	FH311	153.20	140.50	152.40	184	48.04	90.5	41	28	10.70	17	M16	5/8	1.15	35
	重系列 8000 psi														
1/2"	FH601	32.55	24.65	40.49	56	9.12	24	22	16	7.20	8.5	M8	5/16	0.09	400
3/4"	FH602	42.10	32.50	50.80	71	11.90	30	28	19	8.25	10.5	M10	3/8	0.17	400
1"	FH603U	48.40	38.90	57.15	81	13.88	35	33	24	9.00	12	—	7/16	0.27	400
1"	FH603	48.40	38.90	57.15	81	13.88	35	33	24	9.00	13	M12	—	0.27	400
1 1/4"	FH604-12	54.80	44.50	66.68	95	15.88	39	38	27	9.80	13.5	M12	1/2	0.40	400
1 1/4"	FH604	54.80	44.50	66.68	95	15.88	39	38	27	9.80	14.5	M14	—	0.40	400
1 1/2"	FH605	64.30	51.60	79.38	113	18.25	47.5	43	30	12.00	17	M16	5/8	0.68	400
2"	FH606	80.20	67.60	96.82	133	22.23	57	52	37	12.00	21	M20	3/4	1.05	400
2 1/2"	FH607	108.90	90.50	123.83	180	29.36	76	45	45	20.50	25	M24	—	2.10	400
3"	FH608	132.50	115.0	152.40	215	35.71	99	55	55	25.50	32	M30	—	4.00	400

* 该类产品可供H=16规格, For these parts H=16 also can be supplied.

**该类产品可供H=19规格, For these parts H=19 also can be supplied.

SAE 对开法兰压板(平板式)
SAE split flange halves-flat

HOOG
FluidConnectors



HF

材料 (Material)

碳钢60#, carbon steel C60

表面镀锌钝黄 Yellow zinked :HF-A3C

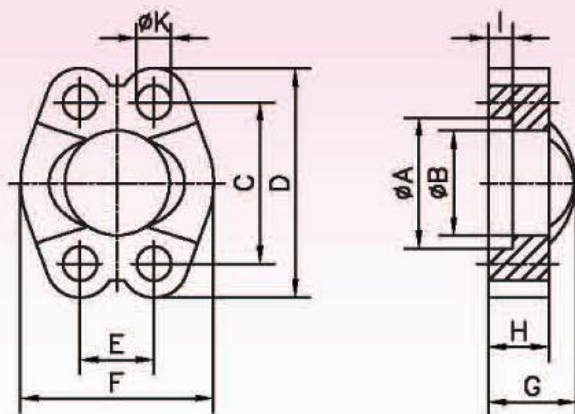
表面Cr+3白锌 Cr+3 white zinked:HF-CFX

表面镀锌镍合金 Ni-Zn zinked :HF-ZN

normal flange size.	产品型号 part No.	尺寸参数 dimension									适用螺栓规格 bolt		单重 Wt	最大 工作压力 MAX.W.P
		A	B	C	D	E	F	H	I	K				
inch	轻系列 3000 psi										M	unc	kg	kg/cm ²
1/2"	HF301	31.00	24.30	38.10	54	8.74	23	13	6.20	9	M8	5/16	0.06	350
3/4"	HF302	38.90	32.15	47.83	65	11.11	28	14	6.20	11	M10	3/8	0.09	350
1"	HF303	45.25	38.80	52.37	70	13.09	29.5	16	7.50	11	M10	3/8	0.11	315
1 1/4"	HF304	51.60	43.70	58.72	79	15.09	36.5	16	7.50	11	M10	—	0.16	250
1 1/2"	HF305	61.10	50.80	69.85	94	17.86	41	16	7.50	13	M12	1/2	0.22	200
2"	HF306	72.25	62.75	77.77	102	21.44	48.5	16	9.00	13	M12	1/2	0.25	200
	重系列 6000 psi													
1/2"	HF601	32.55	24.85	40.49	56	9.12	24	16	7.20	9	M8	5/16	0.08	400
3/4"	HF602	42.10	32.50	50.80	71	11.90	30	19	8.25	11	M10	3/8	0.16	400
1"	HF603	48.40	38.90	57.15	81	13.88	35	24	9.00	13	M12	7/16	0.25	400
1 1/4"	HF604	54.80	44.50	66.68	95	15.88	39	27	9.80	15	M14	—	0.38	400
1 1/2"	HF605	64.30	51.60	79.38	113	18.25	47.5	30	12.00	17	M16	5/8	0.65	400
2"	HF606	80.20	67.60	96.82	133	22.23	57	37	12.00	21	M20	3/4	1.00	400

SAE 全法兰压板
SAE flange clamp

HOOG
FluidConnectors



VF

材料 (Material)

- 碳钢45#, carbon steel C45
表面镀锌钝黄 Yellow zinked :VF-A3C
表面Cr+3白锌 Cr+3 white zinked:VF-CFX
表面镀锌镍合金 Ni-Zn zinked :VF-ZN
- 不锈钢 AISI 321/304 :VF-X
- 不锈钢 AISI 316L :VF-XX

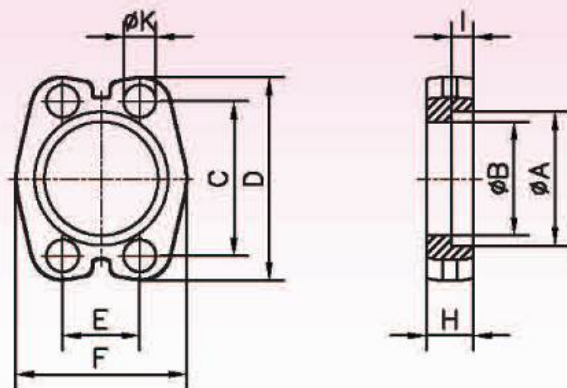
normal flange size.	产品型号 part No.	尺寸参数 dimension										适用螺栓规格 bolt		单重 Wt	最大 工作压力 MAX.W.P
		A	B	C	D	E	F	G	H	I	K				
inch	轻系列 3000 psi											M	unc	kg	kg/cm ²
1/2"	VF301	31.00	24.30	38.10	54	17.48	46	19	13	6.20	8.5	M8	5/16	0.14	350
3/4"	VF302	38.90	32.10	47.63	65	22.23	52	22	14.3	6.20	10.5	M10	3/8	0.19	350
1"	VF303	45.25	38.80	52.37	70	26.19	59	24	16	7.50	10.5	M10	3/8	0.22	315
1 1/4"	VF304*	51.80	43.70	58.72	79	30.18	73	22	14	7.50	10.5	M10	—	0.31	250
1 1/4"	VF304U*	51.80	43.70	58.72	79	30.18	73	22	14	7.50	12	—	7/16	0.31	250
1 1/4"	VF304-12"	51.80	43.70	58.72	79	30.18	73	22	14	7.50	12.5	M12	—	0.31	250
1 1/2"	VF305**	61.10	50.80	69.85	94	35.71	83	25	16	7.50	13.5	M12	1/2	0.49	200
2"	VF306**	72.25	62.75	77.77	102	42.88	97	26	16	9.00	13.5	M12	1/2	0.53	200
2"	VF306-14	72.25	62.75	77.77	102	42.88	97	26	16	9.00	14.5	M14	—	0.53	200
2 1/2"	VF307	84.95	74.95	88.90	114	50.80	109	38	19	9.00	13.5	M12	1/2	0.81	160
3"	VF308	102.40	90.95	106.38	135	61.93	131	41	22	9.00	17	M16	5/8	1.22	138
3 1/2"	VF309	115.10	102.40	120.65	152	69.85	140	28	22	10.70	17	M16	5/8	1.41	35
4"	VF310	127.80	115.10	130.18	162	77.77	152	35	25	10.70	17	M16	5/8	1.62	35
5"	VF311	153.20	140.50	152.40	184	92.08	181	41	28	10.70	17	M16	5/8	2.30	35
	重系列 8000 psi														
1/2"	VF601	32.55	24.85	40.49	56	18.24	48	22	16	7.20	8.5	M8	5/16	0.18	400
3/4"	VF602	42.10	32.50	50.80	71	23.80	60	28	19	8.25	10.5	M10	3/8	0.34	400
1"	VF603U	48.40	38.90	57.15	81	27.76	70	33	24	9.00	12	—	7/16	0.58	400
1"	VF603	48.40	38.90	57.15	81	27.76	70	33	24	9.00	13	M12	—	0.58	400
1 1/4"	VF604-12	54.80	44.50	66.68	95	31.75	78	38	27	9.80	13.5	M12	1/2	0.77	400
1 1/4"	VF604	54.80	44.50	66.68	95	31.75	78	38	27	9.80	14.5	M14	—	0.77	400
1 1/2"	VF605	64.30	51.60	79.38	113	36.50	95	43	30	12.00	17	M16	5/8	1.35	400
2"	VF606	80.20	67.60	96.82	133	44.45	114	52	37	12.00	21	M20	3/4	2.11	400
2 1/2"	VF607	108.90	90.50	123.83	180	58.73	152	45	45	20.50	25	M24	—	4.20	400
3"	VF608	132.50	115.0	152.40	215	71.43	198	55	55	25.50	32	M30	—	8.00	400

* 该类产品可供H=16规格, For these parts H=16 also can be supplied.

**该类产品可供H=19规格, For these parts H=19 also can be supplied.

SAE 全法兰压板(平板式)
SAE flange clamp-flat

HOOG
FluidConnectors



HVF

材料 (Material)

碳钢60#, carbon steel C60

表面镀锌钝黄 Yellow zinked :HVF-A3C

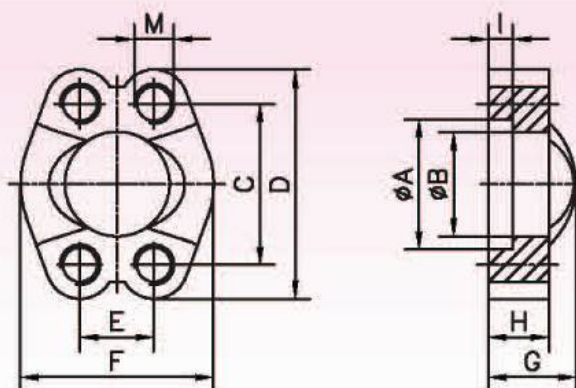
表面Cr+3白锌 Cr+3 white zinked:HVF-CFX

表面镀锌合金 Ni-Zn zinked :HVF-ZN

normal flange size.	产品型号 part No.	尺寸参数 dimension									适用螺栓规格 bolt		单重 Wt	最大 工作压力 MAX.W.P
		A	B	C	D	E	F	H	I	K				
inch	轻系列 3000 psi										M	unc	kg	kg/cm ²
1/2"	HVF301	31.00	24.30	38.10	54	17.48	46	13	6.20	9	M8	5/16	0.12	350
3/4"	HVF302	38.90	32.15	47.83	65	22.23	52	14	6.20	11	M10	3/8	0.18	350
1"	HVF303	45.25	38.80	52.37	70	26.19	59	16	7.50	11	M10	3/8	0.22	315
1 1/4"	HVF304	51.60	43.70	58.72	79	30.18	73	16	7.50	11	M10	—	0.32	250
1 1/2"	HVF305	61.10	50.80	69.85	94	35.71	82	16	7.50	13	M12	1/2	0.44	200
2"	HVF306	72.25	62.75	77.77	102	42.88	97	16	9.00	13	M12	1/2	0.50	200
	重系列 6000 psi													
1/2"	HVF601	32.55	24.85	40.49	56	18.24	48	16	7.20	9	M8	5/16	0.16	400
3/4"	HVF602	42.10	32.50	50.80	71	23.80	60	19	8.25	11	M10	3/8	0.32	400
1"	HVF603	48.40	38.90	57.15	81	27.76	70	24	9.00	13	M12	7/16	0.50	400
1 1/4"	HVF604	54.80	44.50	66.68	95	31.75	78	27	9.80	15	M14	—	0.76	400
1 1/2"	HVF605	64.30	51.60	79.38	113	36.50	95	30	12.00	17	M16	5/8	1.30	400
2"	HVF606	80.20	67.60	96.82	133	44.45	114	37	12.00	21	M20	3/4	2.00	400

SAE 螺纹孔全法兰压板
SAE flange clamp with thread

HOOG
FluidConnectors



VFM/VFU

螺纹孔为美制螺纹孔unc时，型号为VFU-
When thread is unc, part No. will be VFU

材料 (Material)

- 碳钢45#, carbon steel C45
表面镀锌钝黄 Yellow zinked :VFM-A3C
表面Cr+3白锌 Cr+3 white zinked:VFM-CFX
表面镀锌镍合金 NI-Zn zinked :VFM-ZN
- 不锈钢 AISI 321/304 :VFM-X
- 不锈钢 AISI 316L :VFM-XX

normal flange size.	产品型号 part No.	尺寸参数 dimension									螺纹孔 Thread		单重 Wt	最大 工作压力 MAX.W.P
		A	B	C	D	E	F	G	H	I	M	unc	kg	kg/cm ²
inch	轻系列 3000 psi										M	unc	kg	kg/cm ²
1/2"	VFM301	31.00	24.30	38.10	54	17.48	46	19	13	6.20	M8	5/16	0.19	350
3/4"	VFM302	38.90	32.10	47.63	65	22.23	52	22	14.3	6.20	M10	3/8	0.24	350
1"	VFM303	45.25	38.80	52.37	70	26.19	59	24	16	7.50	M10	3/8	0.27	315
1 1/4"	VFM304*	51.60	43.70	58.72	79	30.18	73	22	14	7.50	M10	7/16	0.36	250
1 1/4"	VFM304-12*	51.60	43.70	58.72	79	30.18	73	22	14	7.50	M12	—	0.36	250
1 1/2"	VFM305**	61.10	50.80	69.85	94	35.71	83	25	16	7.50	M12	1/2	0.54	200
2"	VFM306**	72.25	62.75	77.77	102	42.88	97	26	16	9.00	M12	1/2	0.58	200
2 1/2"	VFM307	84.95	74.95	88.90	114	50.80	109	38	19	9.00	M12	1/2	0.86	160
3"	VFM308	102.40	90.95	106.38	135	61.93	131	41	22	9.00	M16	5/8	1.27	138
3 1/2"	VFM309	115.10	102.40	120.65	152	69.85	140	28	22	10.70	M16	5/8	1.46	35
4"	VFM310	127.80	115.10	130.18	162	77.77	152	35	25	10.70	M16	5/8	1.67	35
5"	VFM311	153.20	140.50	152.40	184	92.08	181	41	28	10.70	M16	5/8	2.35	35
	重系列 6000 psi													
1/2"	VFM601	32.55	24.65	40.49	56	18.24	48	22	16	7.20	M8	5/16	0.23	400
3/4"	VFM602	42.10	32.50	50.80	71	23.80	60	28	19	8.25	M10	3/8	0.39	400
1"	VFM603	48.40	38.90	57.15	81	27.76	70	33	24	9.00	M12	7/16	0.58	400
1 1/4"	VFM604-12	54.80	44.50	66.68	95	31.75	78	38	27	9.80	M12	—	0.83	400
1 1/4"	VFM604	54.80	44.50	66.68	95	31.75	78	38	27	9.80	M14	1/2	0.83	400
1 1/2"	VFM605	64.30	51.60	79.38	113	36.50	95	43	30	12.00	M16	5/8	1.40	400
2"	VFM606	80.20	67.60	96.82	133	44.45	114	52	37	12.00	M20	3/4	2.16	400
2 1/2"	VFM607	108.90	90.50	123.83	180	58.73	152	45	45	20.50	M24	—	4.25	400
3"	VFM608	132.50	115.0	152.40	215	71.43	198	55	55	25.50	M30	—	8.05	400

* 该类产品可供H=16规格, For these parts H=16 also can be supplied.

**该类产品可供H=19规格, For these parts H=19 also can be supplied.

材料说明 Material specification:

SAE法兰组合件有碳钢和不锈钢材料可选择，用型号加后缀来区分：

Material used for flange welding couplings is indicated with suffix as follow:

1. 全碳钢件时：不加后缀。

Flange and welding adapter are all carbon steel: without suffix.

2. 法兰件用碳钢，焊管用不锈钢AISI 321/304时：加后缀-ST/X

Carbon steel flange and stainless steel AISI 321/304 welding adapter: with the suffix-ST/X

焊管用不锈钢AISI 316L时：加后缀-ST/XX

Carbon steel flange and stainless steel AISI 316L welding adapter: with the suffix-ST/XX

3. 法兰、焊管都为不锈钢时：用AISI 321/304，加后缀-X；用AISI 316L，加后缀-XX

Flange and welding adapter are all stainless steel:

AISI 321/304 with the suffix -X, AISI 316L with the suffix -XX

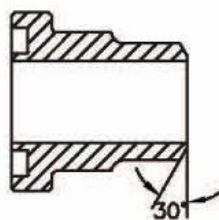
SFJ-

带O槽焊管

welding adapter
with O-ring groove

例：SFJ304-42.4x4

SFJ304-42.4x4-X

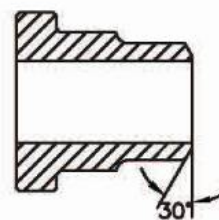


SFJN-

光面焊管

welding adapter
without groove

例：SFJN304-42.4x4-XX

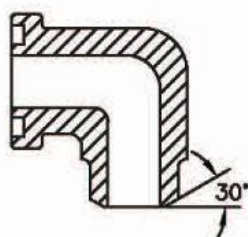


WFJ-

带O槽90° 焊管

welding adapter 90
with O-ring groove

例：WFJ304-42.4x4

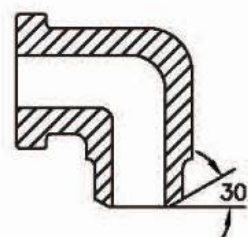


WFJN-

光面90° 焊管

welding adapter 90
without groove

例：WFJN304-42.4x4



MG-

带O槽闷盖

plug with O-ring groove

例：MG304

MG304-X



MGN-

光面闷盖

plug without groove

例：MGN304

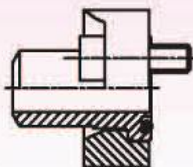
MGN304-X



ASF- (对应JB4187-97 A型)

对开法兰压板(FH)二只
带O槽焊管(SFJ-)一只
O形密封圈一只
螺栓一组

示例: ASF 306-60.3x5.6
ASF 306-60.3x5.6-ST/X

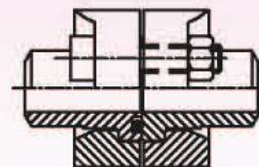


BSF- (对应JB4187-97 B型)

对开法兰压板(FH)二只
全法兰压板(VF)一只
配对焊管(SFJ+SFJN)各一只
O形密封圈一只
螺栓一组

示例: BSF 308-76.1x4/89x4-X
(两头焊管的焊接尺寸可以不一致)

*如需要螺纹孔全法兰VFM的连接形式, 订货时请说明。

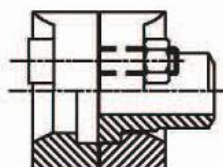


CSF- (对应JB4187-97 C型)

对开法兰压板(FH)二只
全法兰压板(VF)一只
光面焊管(SFJN-)一只
螺栓一组

示例: CSF 305-48.3x3.6-X

*如需要螺纹孔全法兰VFM的连接形式, 订货时请说明。

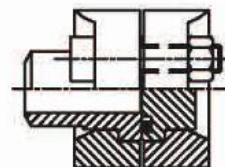


DSF- (对应JB4187-97 D型)

对开法兰压板(FH)二只
全法兰压板(VF)一只
带O槽闷盖(MG)一只
光面焊管(SFJN-)一只
O形密封圈一只
螺栓一组

示例: DSF 606-60.3x10

*如需要螺纹孔全法兰VFM的连接形式, 订货时请说明。



ESF- (对应JB4187-97 E型)

对开法兰压板(FH)二只
带O槽闷盖(MG)一只
O形密封圈一只
螺栓一组

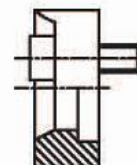
示例: ESF 303U-X
(U表示配美制螺栓)



FSF- (对应JB4187-97 F型)

对开法兰压板(FH)二只
O形密封圈一只
螺栓一组

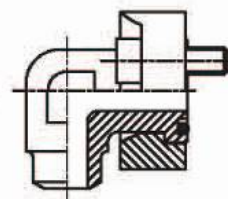
示例: FSF 605
FSF 605U
(U表示配美制螺栓)



AWF- (ASF-的90°弯形式)

对开法兰压板(FH)二只
90°弯带O槽焊管(WFJ-)一只
O形密封圈一只
螺栓一组

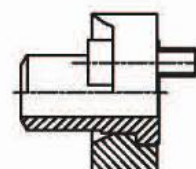
示例: AWF 604-42x5



ASFN

对开法兰压板(FH)二只
光面焊管(SFJN-)一只
螺栓一组

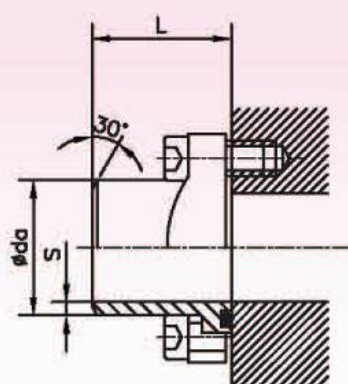
示例: ASFN 306-60.3x5.6
ASFN 306-60.3x5.6-ST/X



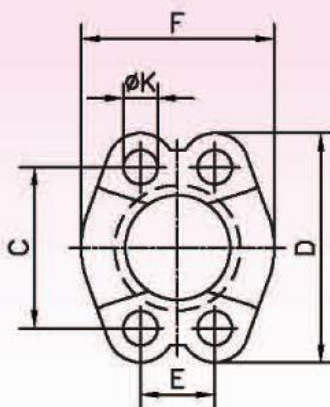
**以上法兰(ASF, BSF, CSF, DSF, ESF, FSF, ASFN), 如需要将开法兰FH换成全法兰VF时, 订货时请说明。

SAE 法兰焊管组合件
SAE flange welding couplings

HOOG
FluidConnectors



ASF



BSF

Series - 3000psi 轻系列

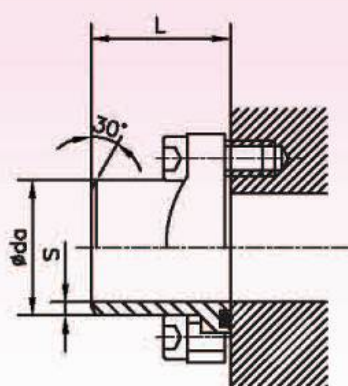
da x s 为焊管的对焊部位尺寸 (外径x壁厚), 在通常情况下做成30° 焊接坡口。样本所列为我公司标准规格, 也可根据用户要求非标订制。

normal flange Inch	产品型号 part No.	尺寸参数 dimension							配用附件		单重 Wt Kg	最大 工作压力 MAX.W.P Kg/cm ²
		da x s	C	D	E	F	L	K	螺栓 bolt	O形圈 o-ring		
1/2"	ASF301	12x2, 15x2, 16x2, 16x2.5, 16x3 18x2, 18x3, 20x3, 20x3.5 21.3x3.2, 21.3x3.6, 21.8x2.6 21.6x4.3, 22x3, 22x4, 22x4.5	38.10	54	17.48	48	30	8.5	M8X25 M8X40	18.66x3.53	0.28 0.52	350
	BSF301											
3/4"	ASF302	16x3, 20x3, 22x2.5, 22x3, 22x3.5 25x3, 25x4, 26.9x2.9, 26.9x3.6 26.9x4, 28x3.5, 28x4, 28x4.5 30x3, 30x4, 30x5	47.63	65	22.23	52	35	10.5	M10X30 M10X45	25.00x3.53	0.44 0.85	350
	BSF302											
1"	ASF303	20x2.5, 20x3, 22x3, 25x3, 25x4 26.9x4, 28x3, 28x4, 30x3, 30x4, 30x5 32x4, 33.7x3.2, 33.7x3.6, 33.7x4 33.7x7.1, 34x4, 34x4.5, 34x5 35x3.2, 35x5, 38x3, 38x4, 38x5	52.37	70	26.19	59	40	10.5	M10X30 M10X50	32.92x3.53	0.56 1.10	315
	BSF303											
1 1/4"	ASF304	22x3, 25x3, 28x2.5, 28x3, 28x4 30x4, 34x3, 34x4, 34x5, 34x6.5 36x4, 38x5, 38x6, 42x2.6, 42x3.2 42.4x3.6, 42.4x4, 42.4x4.5, 42.4x5 42.4x6.3, 42.8x5.4, 43x6	58.72	79	30.18	73	45	10.5	M10X30 M10X45	37.70x3.53	0.72 1.40	250
	BSF304											
1 1/2"	ASF305	30x3, 38x4, 42.4x3.2, 42.4x4 48.3x3.2, 48.3x3.6, 48.3x4.5 48.3x5, 48.3x6.3, 48.6x5.3 50x3, 50x5, 50x6	69.85	94	35.71	83	50	13.5	M12X35 M12X55	47.22x3.53	0.92 1.80	200
	BSF305											
2"	ASF306	36x4, 36x5, 42.4x5, 48.3x3.2 48.3x3.6, 48.3x4.5, 48.3x5, 50x4 50x5, 50x6, 57x3.5, 57x5, 60.3x3.2 60.3x4, 60.3x5.6, 60.3x8, 60.3x10 61x5, 61x5.5, 61x9, 62x7.5, 63x3.6 63x4, 63x5, 65x6	77.77	102	42.88	97	60	13.5	M12X35 M12X55	56.75x3.53	1.30 2.50	200
	BSF306											
2 1/2"	ASF307	60.3x4, 63x4, 63x6, 65x6, 70x7 73x7, 76.1x3.2, 76.1x4, 76.1x5 76.1x5.5, 76.1x7.1, 76.1x10 ***	88.90	114	50.80	109	70	13.5	M12X40 M12X55	69.45x3.53	1.80 3.50	160
	BSF307											
3"	ASF308	76.1x4, 76.1x5.5, 76.1x7.1 76.1x8, 76.1x10, 89x3.2, 89x4 89x5, 89x6, 89x6, 89x10, 90x10	106.38	135	61.93	131	80	17	M16X50 M16X70	85.32x3.53	2.60 5.10	138
	BSF308											
3 1/2"	ASF309	76.1x4, 89x4, 89x6, 101.6x7.1 102x5	120.65	152	69.85	140	80	17	M16X50 M16X70	98.02x3.53	3.00 5.80	35
	BSF309											
4"	ASF310	89x4, 89x5, 89x6, 106x4 114.3x4, 114.3x5, 114.3x6 114.3x7.1, 114.3x8, 114.3x8.8 114.3x14.2	130.18	162	77.77	152	80	17	M16X50 M16X75	110.72x3.53	3.50 6.70	35
	BSF310											
5"	ASF311	133x4, 140x4, 140x5, 140x6.5 140x7, 140x10	152.40	184	92.08	181	80	17	M16X55 M16X85	136.12x3.53	4.50 8.60	35
	BSF311											

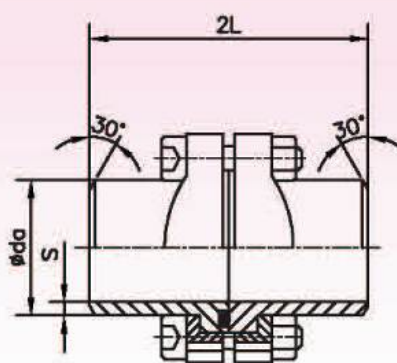
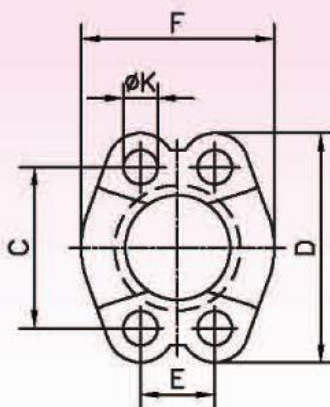
***ASF307/BSF307产品焊管设计外径为76.1时, 实际外径为74.5, 如必须76.1时, 则为非标形式, 订货时请说明。

SAE 法兰焊管组合件
SAE flange welding couplings

HOOG
FluidConnectors



ASF



BSF

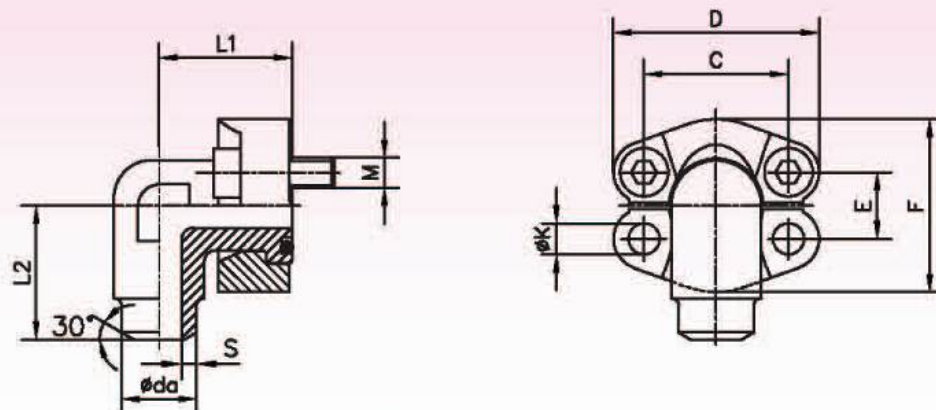
Series - 6000psi 重系列

da x s 为焊管的对焊部位尺寸 (外径x壁厚), 在通常情况下做成30° 焊接坡口。样本所列为我公司标准规格, 也可根据用户要求非标订制。

normal flange Inch	产品型号 part No.	尺寸参数 dimension							配用附件		单重 Wt Kg	最大 工作压力 MAX.W.P Kg/cm ²
		daxs	C	D	E	F	L	K	螺栓 bolt	O形圈 o-ring		
1/2"	ASF601	12x2, 16x2, 16x2.5, 16x3, 17.2x3.2	40.49	56	18.24	48	40	8.5	M8X30	18.66x3.53	0.35	400
	BSF601	18x3, 18x4, 20x2.5, 20x3, 21.6x3.6 21.6x4.3, 22x3, 22x4, 22x4.5							M8X45		0.67	
3/4"	ASF602	20x3, 21.3x4, 22x2.5, 22x3, 22x4	50.80	71	23.80	60	45	10.5	M10X35	25.00x3.53	0.68	400
	BSF602	25x3, 25x4, 26.9x3.6, 26.9x4 26.9x4.5, 26.9x5.6, 28x3, 28x4 28x5, 28x6, 30x4, 30x5							M10X55		1.30	
1"	ASF603	25x3, 25x4, 26.9x4, 26.9x5.6 28x4, 28x5, 30x3, 30x4, 30x5 30x6, 33.7x3.6, 33.7x5.6 33.7x6.3, 33.7x7.1, 34x4, 35x4 35x5, 35x6.5, 36x5, 36x6	57.15	81	27.76	70	50	13	M12X45	32.92x3.53	1.06	400
	BSF603								M12X85		2.00	
1 1/4"	ASF604	30x3, 30x4, 30x5, 33.7x5.6 33.7x7.1, 34x5, 35x6, 36x4, 36x5 36x6, 42.4x4.5, 42.4x5, 42.4x5.6 42.4x6, 42.4x6.5, 42.4x8, 42.4x8.8 42.6x5.4, 43x6, 44x7.5	66.68	95	31.75	78	55	14.5	M14X50	37.70x3.53	1.58	400
	BSF604								M14X75		3.00	
1 1/2"	ASF605	38x5, 38x6, 42.4x5, 42.4x5.6 42.4x6.5, 42.4x8.8, 44x7.45, 45x6 45x7, 48.3x5, 48.3x6.3, 48.3x7.1 48.3x8, 48.6x5.3, 48.6x6.8, 50x3 50x4, 50x5, 50x6, 50x8, 51x8	79.38	113	36.50	95	60	17	M16X55	47.22x3.53	2.50	400
	BSF605								M16X85		4.80	
2"	ASF606	48.3x6.3, 48.3x8.8, 60.3x5.6 60.3x8.3, 60.3x8, 60.3x10 60.3x11, 60.3x12.5, 61x5, 61x9 63x6, 63x8, 63x10, 63x12.5, 65x11	96.82	133	44.45	114	70	21	M20X70	56.75x3.53	4.30	400
	BSF606								M20X100		8.20	
2 1/2"	ASF607	76.1x10, 76.1x12.5, 76.1x14 89x11, 89x12.5, 89x14.2	123.83	180	58.73	152	80	25	M24X80	75.57x5.33	8.50	400
	BSF607								M24X130		16.50	
3"	ASF608	89x11, 89x14.2, 95x10, 108x12.5 114.3x14.2, 114.3x17.5, 114.3x20	152.4	215	71.43	198	100	32	M30X90	88.27x5.33 97.79x5.33	16.80	400
	BSF608								M30X150		32.80	

SAE 法兰焊管组合件(90° 弯)
SAE flange welding couplings-90°

HOOG
FluidConnectors



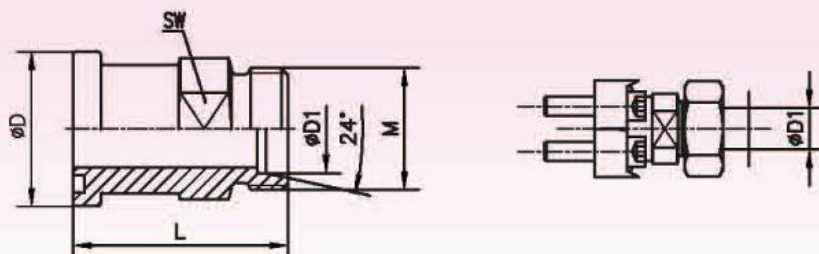
AWF--

da x s 为焊管的对焊部位尺寸（外径x壁厚），在通常情况下做成30° 焊接坡口。样本所列为我公司标准规格，也可根据用户要求非标订制。

normal flange Inch	产品型号 part No.	尺寸参数 dimension									配用附件		单重 Wt Kg	最大 工作压力 MAX.W.P Kg/cm ²
		daxs	C	D	E	F	L1	L2	K	螺栓 bolt	O形圈 o-ring			
轻系列 3000 psi														
1/2"	AWF301	20x2.5, 21.3x2.9 21.6x4.3, 22x3	38.10	54	17.48	46	39	38	8.5	M8X25	18.66x3.53	0.40	350	
3/4"	AWF302	22x3, 25x3 26.9x3.6, 28x4.5	47.63	65	22.23	52	42	45	10.5	M10X30	25.00x3.53	0.60	350	
1"	AWF303	30x4, 33.7x3.8 34x4, 34x5, 34x6 35x4, 35x5	52.37	70	26.19	59	45	48	10.5	M10X30	32.92x3.53	0.80	315	
1 1/4"	AWF304	38x3, 38x4 42.4x4, 42.4x6 42.8x5.4	58.72	79	30.18	73	50	59	10.5	M10X30	37.70x3.53	1.20	250	
1 1/2"	AWF305	42.4x4, 48.3x3.2 48.3x5, 48.3x6.3 48.6x5.3, 50x5 50x6	69.85	94	35.71	83	55	64	13.5	M12X35	47.22x3.53	1.60	200	
重系列 6000 psi														
1/2"	AWF601	18x3, 20x3 21.6x4.3, 22x3	40.49	56	18.24	48	39	38	8.5	M8X30	18.66x3.53	0.47	400	
3/4"	AWF602	25x4, 26.9x5.6 27.2x4, 28x5	50.80	71	23.80	60	48	48	10.5	M10X35	25.00x3.53	0.90	400	
1"	AWF603	25x4, 30x5 33.7x7.1, 35x5 38x5	57.15	81	27.76	70	60	55	13	M12X45	32.92x3.53	1.50	315	
1 1/4"	AWF604	30x5, 38x6 42.4x8.8 42.8x5.4	66.68	95	31.75	78	68	61	14.5	M14X50	37.70x3.53	2.20	315	
1 1/2"	AWF605	38x6, 42.4x8 48.3x8.8, 48.6x5.3 48.6x8, 50x6	79.38	113	36.50	95	76	72	17	M16X55	47.22x3.53	3.30	315	

SAE 法兰式过渡接头—公制外螺纹24° 内锥式
SAE flange adapter with male metric thread & 24° inner cone

HOOG
FluidConnectors



GSF--L/S

材料 (Material)

1. 碳钢45#, carbon steel C45
 表面镀锌钝黄 Yellow zinked :GSF--L/S--A3C
 表面Cr+3白锌 Cr+3 white zinked:GSF--L/S--CFX
 表面镀锌镍合金 NI-Zn zinked :GSF--L/S--ZN
2. 不锈钢 AISI 321/304 :GSF--L/S--X
3. 不锈钢 AISI 316L :GSF--L/S--XX

Series - 3000psi 轻系列

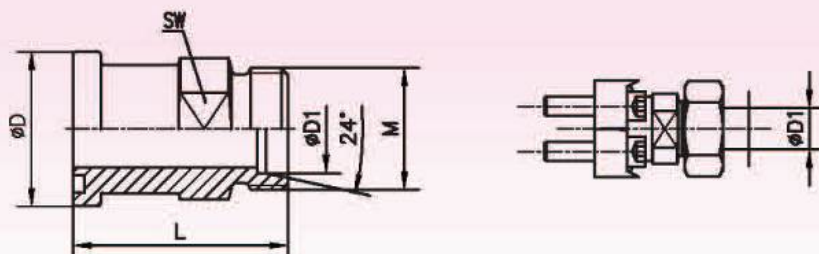
normal flange Inch	产品型号 part No.	尺寸参数 dimension					配用附件		最大 工作压力 MAX.W.P Kg/cm ²
		ØD1	D	M	L	SW	法兰 Flange	O形圈 o-ring	
1/2"	GSF301-15L	15L	30.5	M22X1.5	48	24	FH301	18.66x3.53	315
	GSF301-16S	16S		M24X1.5	50				350
3/4"	GSF302-18L	18L	38.3	M26X1.5	53	30	FH302	25.00x3.53	315
	GSF302-22L	22L		M30X2	53				160
	GSF302-20S	20S		M30X2	57				350
	GSF302-25S	25S		M36X2	57				350
	GSF302-28L	28L		M36X2	53				160
1"	GSF303-28L	28L	44.7	M36X2	54	36	FH303	32.92x3.53	160
	GSF303-25S	25S		M36X2	59				315
	GSF303-30S	30S		M42X2	63				315
1 1/4"	GSF304-28L	28L	51	M36X2	58	36	FH304	37.70x3.53	160
	GSF304-35L	35L		M45X2	58	41			160
	GSF304-25S	25S		M36X2	60				250
	GSF304-30S	30S		M42X2	62	46			250
	GSF304-38S	38S		M52X2	67				250
	1 1/2"	GSF305-42L		42L	60.5	M52X2			64
GSF305-38S		38S	70	200					
2"	GSF306-42L	42L	71.6	M52X2	69	55	FH306	56.75x3.53	160
	GSF306-38S	38S			75				200

订货说明 Specification:

1. 仅订接头体 Flange adapter only: GSF301-15L, GSF301-15L-X
2. 接头体配法兰、公制螺栓及O形圈, 加后缀 M: GSF301-15LM, GSF301-15LM-X (配美制螺栓: GSF301-15LU)
 Adapter with flanges, bolts and O-ring: for Metric bolts with the suffix M and UNC bolts with the suffix U
3. 接头体配法兰、公制螺栓及O形圈, 同时配卡套及螺帽, 再加后缀 KM: GSF301-15LMKM
 Adapter with flanges, bolts, O-ring, cutting ring and nut: with additional suffix KM

SAE 法兰式过渡接头—公制外螺纹24° 内锥式
SAE flange adapter with male metric thread & 24° inner cone

HOOG
FluidConnectors



GSF--L/S

材料 (Material)

1. 碳钢45#, carbon steel C45
表面镀锌钝黄 Yellow zinked :GSF--L/S-A3C
表面Cr+3白锌 Cr+3 white zinked:GSF--L/S-CFX
表面镀锌合金 NI-Zn zinked :GSF--L/S-ZN
2. 不锈钢 AISI 321/304 :GSF--L/S-X
3. 不锈钢 AISI 316L :GSF--L/S-XX

Series - 6000psi 重系列

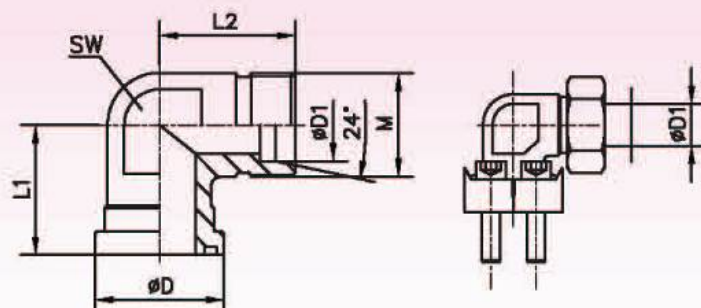
normal flange Inch	产品型号 part No.	尺寸参数 dimension					配用附件		最大 工作压力 MAX.W.P Kg/cm ²
		ØD1	D	M	L	SW	法兰 Flange	O形圈 o-ring	
1/2"	GSF601-16S	16S	31.8	M24X1.5	53	24	FH601	18.66x3.53	400
3/4"	GSF602-16S	16S	41.5	M24X1.5	59	30	FH602	25.00x3.53	400
	GSF602-20S	20S		M30X2	61				
	GSF602-25S	25S		M36X2	63				
	GSF602-30S	30S		M42X2	65				
1"	GSF603-20S	20S	47.8	M30X2	70	36	FH603	32.92x3.53	400
	GSF603-25S	25S		M36X2	72				
	GSF603-30S	30S		M42X2	74				
1 1/4"	GSF604-30S	30S	54.2	M42X2	79	41	FH604	37.70x3.53	400
	GSF604-38S	38S		M52X2	83	46			315
1 1/2"	GSF605-30S	30S	63.7	M42X2	87	46	FH605	47.22x3.53	315
	GSF605-38S	38S		M52X2	89				
2"	GSF606-30S	30S	79.6	M42X2	92	55	FH606	56.75x3.53	315
	GSF606-38S	38S		M52X2	94				

订货说明 Specification:

1. 仅订接头体 Flange adapter only: GSF601-16S, GSF601-16S-X
2. 接头体配法兰、公制螺栓及O形圈, 加后缀 M: GSF601-16SM, GSF601-16SM-X (配美制螺栓: GSF601-16SU)
Adapter with flanges, bolts and O-ring: for Metric bolts with the suffix M and UNC bolts with the suffix U
3. 接头体配法兰、公制螺栓及O形圈, 同时配卡套及螺帽, 再加后缀 KM: GSF601-16SMKM
Adapter with flanges, bolts, O-ring, cutting ring and nut: with additional suffix KM

SAE 法兰式过渡接头—公制外螺纹24° 内锥式(90° 弯)
SAE flange adapter-90° with male metric thread & 24° inner cone

HOOG
FluidConnectors



GWF-L/S

材料 (Material)

1. 碳钢 Q345B, carbon steel Q345B
表面镀锌钝黄 Yellow zinked :GWF-L/S-A3C
表面Cr+3白锌 Cr+3 white zinked:GWF-L/S-CFX
表面镀锌合金 NI-Zn zinked :GWF-L/S-ZN
2. 不锈钢 AISI 321/304 :GWF-L/S-X
3. 不锈钢 AISI 316L :GWF-L/S-XX

Series - 3000psi 轻系列

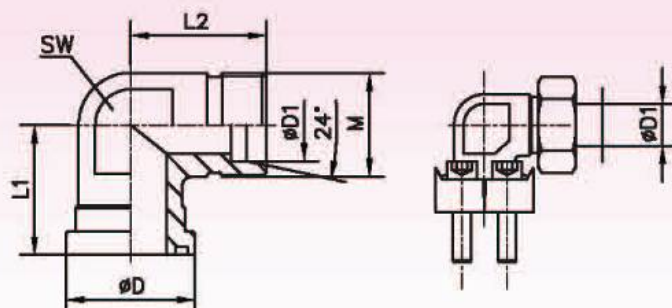
normal flange Inch	产品型号 part No.	尺寸参数 dimension						配用附件		最大 工作压力 MAX.W.P. Kg/cm ²
		ØD1	D	M	L1	L2	SW	法兰 Flange	O形圈 o-ring	
1/2"	GWF301-15L	15L	30.5	M22X1.5	39	36	24	FH301	18.66x3.53	315
	GWF301-16S	16S		M24X1.5		38				350
3/4"	GWF302-18L	18L	38.3	M26X1.5	42	39	30	FH302	25.00x3.53	315
	GWF302-22L	22L		M30X2		41				160
	GWF302-20S	20S		M30X2		43				350
	GWF302-25S	25S		M36X2		45				350
1"	GWF303-28L	28L	44.7	M36X2	45	44	36	FH303	32.92x3.53	160
	GWF303-25S	25S		M36X2		50				315
	GWF303-30S	30S		M42X2		50				315
1 1/4"	GWF304-35L	35L	51	M45X2	50	57	41	FH304	37.70x3.53	160
	GWF304-25S	25S		M36X2		55				250
	GWF304-30S	30S		M42X2		57				250
	GWF304-38S	38S		M52X2		59				250
1 1/2"	GWF305-42L	42L	60.5	M52X2	55	58	50	FH305	47.22x3.53	160
	GWF305-38S	38S				64				200

订货说明 Specification:

1. 仅订接头体 Flange adapter only: GWF301-15L, GWF301-15L-X
2. 接头体配法兰、公制螺栓及O形圈, 加后缀 M: GWF301-15LM, GWF301-15LM-X (配美制螺栓: GWF301-15LU)
Adapter with flanges, bolts and O-ring: for Metric bolts with the suffix M and UNC bolts with the suffix U
3. 接头体配法兰、公制螺栓及O形圈, 同时配卡套及螺帽, 再加后缀 KM: GWF301-15LMKM
Adapter with flanges, bolts, O-ring, cutting ring and nut: with additional suffix KM

SAE 法兰式过渡接头—公制外螺纹24° 内锥式(90° 弯)
SAE flange adapter-90° with male metric thread & 24° inner cone

HOOG
FluidConnectors



GWF-L/S

材料 (Material)

1. 碳钢 Q345B, carbon steel Q345B
 表面镀锌钝黄 Yellow zinked :GWF-L/S-A3C
 表面Cr+3白锌 Cr+3 white zinked:GWF-L/S-CFX
 表面镀锌镍合金 Ni-Zn zinked :GWF-L/S-ZN
2. 不锈钢 AISI 321/304 :GWF-L/S-X
3. 不锈钢 AISI 316L :GWF-L/S-XX

Series - 6000psi 重系列

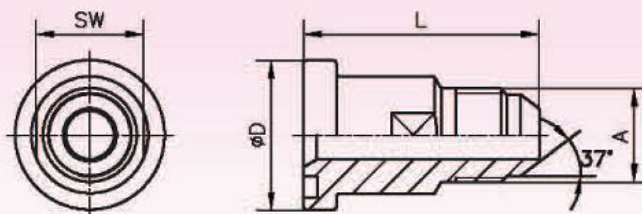
normal flange inch	产品型号 part No.	尺寸参数 dimension						配用附件		最大 工作压力 MAX.W.P Kg/cm ²
		ØD1	D	M	L1	L2	SW	法兰 Flange	O形圈 o-ring	
1/2"	GWF601-16S	16S	31.8	M24X1.5	39	38	24	FH601	18.66x3.53	400
3/4"	GWF602-16S	16S	41.5	M24X1.5	48	45	32	FH602	25.00x3.53	400
	GWF602-20S	20S		M30X2		46				
	GWF602-25S	25S		M36X2		48				
1"	GWF603-25S	25S	47.8	M36X2	60	53	41	FH603	32.92x3.53	400
	GWF603-30S	30S		M42X2		55				
1 1/4"	GWF604-30S	30S	54.2	M42X2	68	58	46	FH604	37.70x3.53	400
	GWF604-38S	38S		M52X2		61				315
1 1/2"	GWF605-30S	30S	63.7	M42X2	76	72	50	FH605	47.22x3.53	315
	GWF605-38S	38S		M52X2						

订货说明 Specification:

1. 仅订接头体 Flange adapter only: GWF601-16S, GWF601-16S-X
2. 接头体配法兰、公制螺栓及O形圈, 加后缀 M: GWF601-16SM, GWF601-16SM-X (配美制螺栓: GWF601-16SU)
 Adapter with flanges, bolts and O-ring: for Metric bolts with the suffix M and UNC bolts with the suffix U
3. 接头体配法兰、公制螺栓及O形圈, 同时配卡套及螺帽, 再加后缀 KM: GWF601-16SMKM
 Adapter with flanges, bolts, O-ring, cutting ring and nut: with additional suffix KM

SAE 法兰式过渡接头—美制外螺纹37° 外锥式
SAE flange adapter with male UN thread & 37° outer cone

HOOG
FluidConnectors



GSF--JIC

材料 (Material)

1. 碳钢45#, carbon steel C45
表面镀锌钝黄 Yellow zinked :GSF--JIC-A3C
表面Cr+3白锌 Cr+3 white zinked:GSF--JIC-CFX
表面镀锌合金 Ni-Zn zinked :GSF--JIC-ZN
2. 不锈钢 AISI 321/304 :GSF--JIC-X
3. 不锈钢 AISI 316L :GSF--JIC-XX

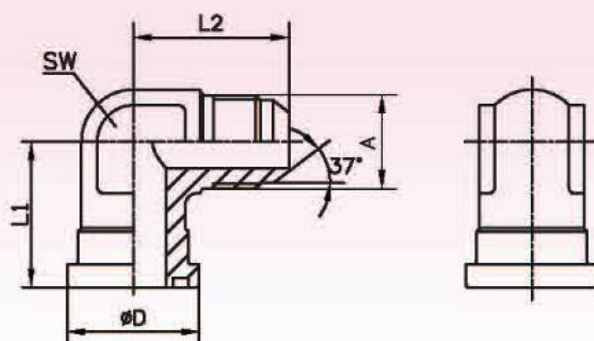
normal flange inch	产品型号 part No.	尺寸参数 dimension				配用附件		最 大 工作压力 MAX.W.P Kg/cm ²
		A	D	L	SW	法兰 Flange	O形圈 o-ring	
轻系列 3000 psi								
1/2"	GSF301-JIC3/4	¾"-16UNF	30.5	48	22	FH301	18.86x3.53	350
	GSF301-JIC7/8	⅞"-14UN						
3/4"	GSF302-JIC1⅛	1⅛"-12UN	38.3	55	30	FH302	25.00x3.53	350
1"	GSF303-JIC1⅛	1⅛"-12UN	44.7	55	36	FH303	32.92x3.53	315
	GSF303-JIC1⅝	1⅝"-12UN						
1 1/4"	GSF304-JIC1⅝	1⅝"-12UN	51	58	41	FH304	37.70x3.53	250
	GSF304-JIC1⅞	1⅞"-12UN						
1 1/2"	GSF305-JIC1⅞	1⅞"-12UN	60.5	62	46	FH305	47.22x3.53	200
重系列 6000 psi								
1/2"	GSF601-JIC3/4	¾"-16UNF	31.8	50	22	FH601	18.86x3.53	350
	GSF601-JIC7/8	⅞"-14UN						
3/4"	GSF602-JIC1⅛	1⅛"-12UN	41.5	64	30	FH602	25.00x3.53	350
1"	GSF603-JIC1⅛	1⅛"-12UN	47.8	72	36	FH603	32.92x3.53	350
	GSF603-JIC1⅝	1⅝"-12UN						
1 1/4"	GSF604-JIC1⅝	1⅝"-12UN	54.2	81	41	FH604	37.70x3.53	350
	GSF604-JIC1⅞	1⅞"-12UN						275
1 1/2"	GSF605-JIC1⅞	1⅞"-12UN	63.7	86	46	FH605	47.22x3.53	210

订货说明 Specification:

1. 仅订接头体 Flange adapter only: GSF301-JIC3/4, GSF301-JIC3/4-X
2. 接头体配法兰、公制螺栓及O形圈, 加后缀 M: GSF301-JIC3/4M, GSF301-JIC3/4M-X (配美制螺栓: GSF301-JIC3/4U)
Adapter with flanges, bolts and O-ring: for Metric bolts with the suffix M and UNC bolts with the suffix U

SAE 法兰式过渡接头—美制外螺纹37° 外锥式(90° 弯)
SAE flange adapter-90° with male UN thread & 37° outer cone

HOOG
FluidConnectors



GWF-JIC

材料 (Material)

1. 碳钢 Q345B, carbon steel Q345B
 表面镀锌钝黄 Yellow zinked :GWF-JIC-A3C
 表面Cr+3白锌 Cr+3 white zinked:GWF-JIC-CFX
 表面镀锌合金 Ni-Zn zinked :GWF-JIC-ZN
2. 不锈钢 AISI 321/304 :GWF-JIC-X
3. 不锈钢 AISI 316L :GWF-JIC-XX

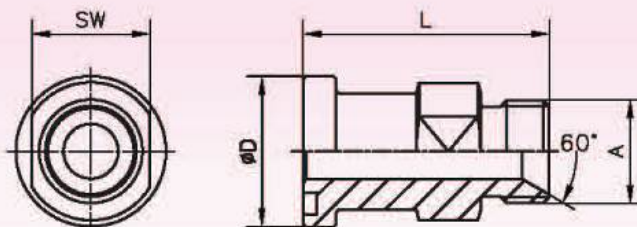
normal flange Inch	产品型号 part No.	尺寸参数 dimension					配用附件		最大 工作压力 MAX.W.P Kg/cm ²
		A	D	L1	L2	SW	法兰 Flange	O形圈 o-ring	
轻系列 3000 psi									
1/2"	GWF301-JIC3/4	¾"-16UNF	30.5	39	38	24	FH301	18.86x3.53	350
	GWF301-JIC7/8	7/8"-14UN							
3/4"	GWF302-JIC7/8	7/8"-14UN	38.3	42	45	30	FH302	25.00x3.53	350
	GWF302-JIC1½	1½"-12UN							
1"	GWF303-JIC1½	1½"-12UN	44.7	45	50	36	FH303	32.92x3.53	315
	GWF303-JIC1¾	1¾"-12UN							
1 1/4"	GWF304-JIC1¾	1¾"-12UN	51	50	59	41	FH304	37.70x3.53	250
	GWF304-JIC1⅝	1⅝"-12UN							
1 1/2"	GWF305-JIC1⅝	1⅝"-12UN	60.3	55	64	50	FH305	47.22x3.53	200
	GWF305-JIC1⅞	1⅞"-12UN							
重系列 6000 psi									
1/2"	GWF601-JIC3/4	¾"-16UNF	31.8	39	38	24	FH601	18.86x3.53	400
	GWF601-JIC7/8	7/8"-14UN							
3/4"	GWF602-JIC7/8	7/8"-14UN	41.5	48	48	32	FH602	25.00x3.53	400
	GWF602-JIC1½	1½"-12UN							
1"	GWF603-JIC1½	1½"-12UN	47.8	60	55	41	FH603	32.92x3.53	400
	GWF603-JIC1¾	1¾"-12UN							
1 1/4"	GWF604-JIC1¾	1¾"-12UN	54.2	68	61	46	FH604	37.70x3.53	400
	GWF604-JIC1⅝	1⅝"-12UN							
1 1/2"	GWF605-JIC1⅝	1⅝"-12UN	63.7	76	72	50	FH605	47.22x3.53	400
	GWF605-JIC1⅞	1⅞"-12UN							

订货说明 Specification:

1. 仅订接头体 Flange adapter only: GWF301-JIC3/4, GWF301-JIC3/4-X
2. 接头体配法兰、公制螺栓及O形圈, 加后缀 M: GWF301-JIC3/4M, GWF301-JIC3/4M-X (配美制螺栓: GWF301-JIC3/4U)
 Adapter with flanges, bolts and O-ring: for Metric bolts with the suffix M and UNC bolts with the suffix U

SAE 法兰式过渡接头—英制外管螺纹60° 内锥式
SAE flange adapter with male BSPP thread & 60° inner cone

HOOG
FluidConnectors



GSF--G

材料 (Material)

1. 碳钢45#, carbon steel C45
表面镀锌钝黄 Yellow zinked :GSF--G--A3C
表面Cr+3白锌 Cr+3 white zinked:GSF--G--CFX
表面镀锌合金 Ni-Zn zinked :GSF--G--ZN
2. 不锈钢 AISI 321/304 :GSF--G--X
3. 不锈钢 AISI 316L :GSF--G--XX

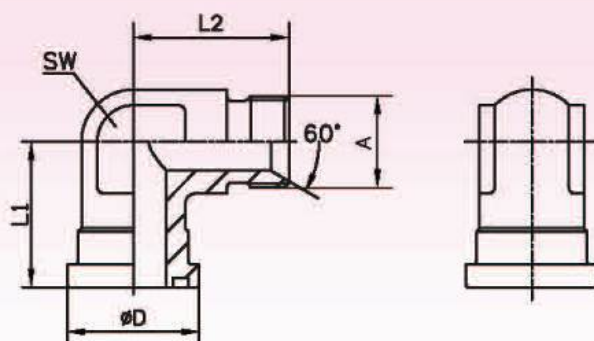
normal flange Inch	产品型号 part No.	尺寸参数 dimension				配件附件		最大 工作压力 MAX.W.P Kg/cm ²
		A	D	L	SW	法兰 Flange	O形圈 o-ring	
轻系列 3000 psi								
1/2"	GSF301-G3/8	G3/8"	30.5	50	22	FH301	18.86x3.53	350
	GSF301-G1/2	G1/2"						
3/4"	GSF302-G1/2	G1/2"	38.3	55	30	FH302	25.00x3.53	350
	GSF302-G3/4	G3/4"						
1"	GSF303-G3/4	G3/4"	44.7	60	36	FH303	32.92x3.53	315
	GSF303-G1	G1"						
1 1/4"	GSF304-G1	G1"	51	65	41	FH304	37.70x3.53	250
	GSF304-G1¼	G1¼"						
1 1/2"	GSF305-G1¼	G1¼"	60.5	70	46	FH305	47.22x3.53	200
	GSF305-G1½	G1½"						
重系列 6000 psi								
1/2"	GSF601-G3/8	G3/8"	31.8	50	22	FH601	18.86x3.53	400
	GSF601-G1/2	G1/2"						
3/4"	GSF602-G1/2	G1/2"	41.5	60	30	FH602	25.00x3.53	400
	GSF602-G3/4	G3/4"						
1"	GSF603-G3/4	G3/4"	47.8	70	36	FH603	32.92x3.53	400
	GSF603-G1	G1"						
1 1/4"	GSF604-G1	G1"	54.2	75	41	FH604	37.70x3.53	400
	GSF604-G1¼	G1¼"						
1 1/2"	GSF605-G1¼	G1¼"	63.7	80	46	FH605	47.22x3.53	400
	GSF605-G1½	G1½"						

订货说明 Specification:

1. 仅订接头体 Flange adapter only: GSF301-G3/8, GSF301-G3/8-X
2. 接头体配法兰、公制螺栓及O形圈, 加后缀 M: GSF301-G3/8M, GSF301-G3/8-X (配美制螺栓: GSF301-G3/8U)
Adapter with flanges, bolts and O-ring: for Metric bolts with the suffix M and UNC bolts with the suffix U

SAE 法兰式过渡接头—英制外管螺纹60° 内锥式(90° 弯)
SAE flange adapter-90° with male BSPP thread & 60° inner cone

HOOG
FluidConnectors



GWF--G

材料 (Material)

1. 碳钢 Q345B, carbon steel Q345B
 表面镀锌钝黄 Yellow zinked :GWF-G-A3C
 表面Cr+3白锌 Cr+3 white zinked:GWF-G-CFX
 表面镀锌合金 Ni-Zn zinked :GWF-G-ZN
2. 不锈钢 AISI 321/304 :GWF-G-X
3. 不锈钢 AISI 316L :GWF-G-XX

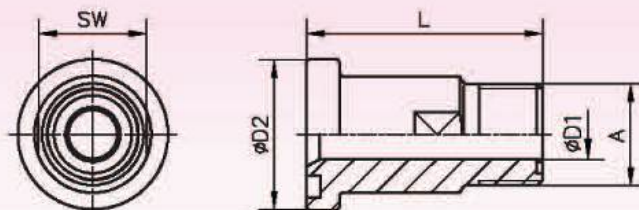
normal flange Inch	产品型号 part No.	尺寸参数 dimension					配用附件		最大 工作压力 MAX.W.P Kg/cm ²
		A	D	L1	L2	SW	法兰 Flange	O形圈 o-ring	
轻系列 3000 psi									
1/2"	GWF301-G3/8	G3/8"	30.5	39	38	24	FH301	18.86x3.53	350
	GWF301-G1/2	G1/2"							
3/4"	GWF302-G1/2	G1/2"	38.3	42	45	30	FH302	25.00x3.53	350
	GWF302-G3/4	G3/4"							
1"	GWF303-G3/4	G3/4"	44.7	45	50	36	FH303	32.92x3.53	315
	GWF303-G1	G1"							
1 1/4"	GWF304-G1	G1"	51	50	59	41	FH304	37.70x3.53	250
	GWF304-G1¼	G1¼"							
1 1/2"	GWF305-G1¼	G1¼"	60.3	55	64	50	FH305	47.22x3.53	200
	GWF305-G1½	G1½"							
重系列 6000 psi									
1/2"	GWF601-G3/8	G3/8"	31.8	39	38	24	FH601	18.86x3.53	400
	GWF601-G1/2	G1/2"							
3/4"	GWF602-G1/2	G1/2"	41.5	48	48	32	FH602	25.00x3.53	400
	GWF602-G3/4	G3/4"							
1"	GWF603-G3/4	G3/4"	47.8	60	55	41	FH603	32.92x3.53	400
	GWF603-G1	G1"							
1 1/4"	GWF604-G1	G1"	54.2	68	61	46	FH604	37.70x3.53	400
	GWF604-G1¼	G1¼"							
1 1/2"	GWF605-G1¼	G1¼"	63.7	76	72	50	FH605	47.22x3.53	400
	GWF605-G1½	G1½"							

订货说明 Specification:

1. 仅订接头体 Flange adapter only: GWF301-G3/8, GWF301-G3/8-X
2. 接头体配法兰、公制螺栓及O形圈, 加后缀 M: GWF301-G3/8M, GWF301-G3/8M-X (配美制螺栓: GWF301-G3/8U)
 Adapter with flanges, bolts and O-ring: for Metric bolts with the suffix M and UNC bolts with the suffix U

SAE 法兰式过渡接头—美制外螺纹端面密封式
SAE flange adapter with male UN thread & ORFS

HOOG
FluidConnectors



GSF--OR

材料 (Material)

1. 碳钢45#, carbon steel C45
表面镀锌钝黄 Yellow zinked :GSF--OR--A3C
表面Cr+3白锌 Cr+3 white zinked:GSF--OR--CFX
表面镀锌镍合金 Ni-Zn zinked :GSF--OR--ZN
2. 不锈钢 AISI 321/304 :GSF--OR--X
3. 不锈钢 AISI 316L :GSF--OR--XX

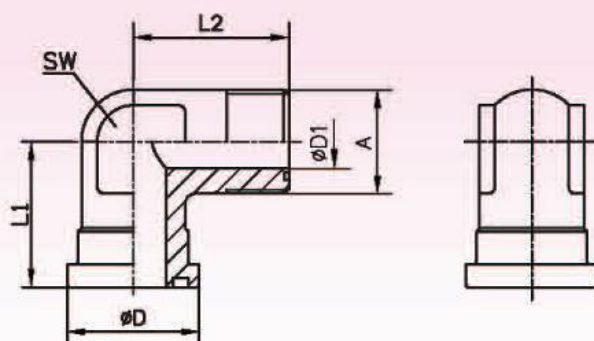
normal flange Inch	产品型号 part No.	尺寸参数 dimension					配用附件			最大 工作压力 MAX.W.P Kg/cm ²
		A	D1	D2	L	SW	法兰 Flange	O形圈1 o-ring	O形圈2 o-ring	
轻系列 3000 psi										
1/2"	GSF301-OR ¹³ / ₁₆	¹³ / ₁₆ "-16UN	9.5	30.5	48	22	FH301	12.42x1.78	18.66x3.53	350
	GSF301-OR1	1"-14UNS	12.5					15.6x1.78		
3/4"	GSF302-OR ¹³ / ₁₆	¹³ / ₁₆ "-12UN	15.5	38.3	53	30	FH302	18.77x1.78	25.00x3.53	350
1"	GSF303-OR ¹³ / ₁₆	¹³ / ₁₆ "-12UN	20.5	44.7	54	36	FH303	23.52x1.78	32.92x3.53	315
1 1/4"	GSF304-OR ¹³ / ₁₆	¹³ / ₁₆ "-12UN	26	51	58	41	FH304	29.87x1.78	37.70x3.53	250
1 1/2"	GSF305-OR2	2"-12UN	32	60.5	60	46	FH305	37.82x1.78	47.22x3.53	200
重系列 6000 psi										
1/2"	GSF601-OR ¹³ / ₁₆	¹³ / ₁₆ "-16UN	9.5	31.8	48	22	FH601	12.42x1.78	18.66x3.53	400
	GSF601-OR1	1"-14UNS	12.5					15.6x1.78		
3/4"	GSF602-OR ¹³ / ₁₆	¹³ / ₁₆ "-12UN	15.5	41.5	58	30	FH602	18.77x1.78	25.00x3.53	400
1"	GSF603-OR ¹³ / ₁₆	¹³ / ₁₆ "-12UN	20.5	47.8	66	36	FH603	23.52x1.78	32.92x3.53	400
1 1/4"	GSF604-OR ¹³ / ₁₆	¹³ / ₁₆ "-12UN	26	54.2	70	41	FH604	29.87x1.78	37.70x3.53	350
1 1/2"	GSF605-OR2	2"-12UN	32	63.7	78	46	FH605	37.82x1.78	47.22x3.53	310

订货说明 Specification:

1. 仅订接头体 Flange adapter only: GSF301-OR¹³/₁₆, GSF301-OR¹³/₁₆-X
2. 接头体配法兰、公制螺栓及O形圈, 加后缀 M: GSF301-OR¹³/₁₆M, GSF301-OR¹³/₁₆M-X (配美制螺栓: GSF301-OR¹³/₁₆U)
Adapter with flanges, bolts and O-ring: for Metric bolts with the suffix M and UNC bolts with the suffix U

SAE 法兰式过渡接头—美制外螺纹端面密封式(90° 弯)
SAE flange adapter-90° with male UN thread & ORFS

HOOG
FluidConnectors



GWF--OR

材料 (Material)

1. 碳钢 Q345B, carbon steel Q345B
表面镀锌钝黄 Yellow zinked :GWF--OR--A3C
表面Cr+3白锌 Cr+3 white zinked:GWF--OR--CFX
表面镀锌合金 Ni-Zn zinked :GWF--OR--ZN
2. 不锈钢 AISI 321/304 :GWF--OR--X
3. 不锈钢 AISI 316L :GWF--OR--XX

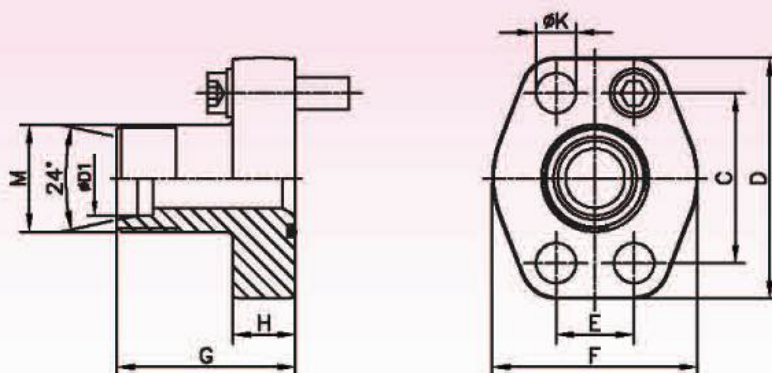
normal flange inch	产品型号 part No.	尺寸参数 dimension						配用附件			最大 工作压力 MAX.W.P Kg/cm ²
		A	D1	D	L1	L2	SW	法兰 Flange	O形圈1 o-ring	O形圈2 o-ring	
轻系列 3000 psi											
1/2"	GWF301-OR $\frac{1}{8}$	$\frac{1}{8}$ "-16UN	9.5	30.5	39	38	24	FH301	12.42x1.78	18.66x3.53	350
3/4"	GWF302-OR1	1"-14UNS	12.5	38.3	42	45	30	FH302	15.6x1.78	25.00x3.53	350
	GWF302-OR $\frac{1}{8}$	$\frac{1}{8}$ "-12UN	15.5						18.77x1.78		
1"	GWF303-OR $\frac{1}{8}$	$\frac{1}{8}$ "-12UN	15.5	44.7	45	50	36	FH303	18.77x1.78	32.92x3.53	315
	GWF303-OR $\frac{1}{4}$	$\frac{1}{4}$ "-12UN	20.5						23.52x1.78		
1 1/4"	GWF304-OR $\frac{1}{4}$	$\frac{1}{4}$ "-12UN	20.5	51	50	59	41	FH304	23.52x1.78	37.70x3.53	250
	GWF304-OR $1\frac{1}{8}$	$1\frac{1}{8}$ "-12UN	26						29.87x1.78		
1 1/2"	GWF305-OR $1\frac{1}{8}$	$1\frac{1}{8}$ "-12UN	26	60.5	55	64	50	FH305	29.87x1.78	47.22x3.53	200
	GWF305-OR2	2"-12UN	32						37.82x1.78		
重系列 6000 psi											
1/2"	GWF601-OR $\frac{1}{8}$	$\frac{1}{8}$ "-16UN	9.5	31.8	39	38	24	FH601	12.42x1.78	18.66x3.53	400
3/4"	GWF602-OR1	1"-14UNS	12.5	41.5	48	48	32	FH602	15.6x1.78	25.00x3.53	400
	GWF602-OR $\frac{1}{8}$	$\frac{1}{8}$ "-12UN	15.5						18.77x1.78		
1"	GWF603-OR $\frac{1}{8}$	$\frac{1}{8}$ "-12UN	15.5	47.8	60	55	41	FH603	18.77x1.78	32.92x3.53	400
	GWF603-OR $\frac{1}{4}$	$\frac{1}{4}$ "-12UN	20.5						23.52x1.78		
1 1/4"	GWF604-OR $\frac{1}{4}$	$\frac{1}{4}$ "-12UN	20.5	54.2	68	81	46	FH604	23.52x1.78	37.70x3.53	350
	GWF604-OR $1\frac{1}{8}$	$1\frac{1}{8}$ "-12UN	26						29.87x1.78		
1 1/2"	GWF605-OR $1\frac{1}{8}$	$1\frac{1}{8}$ "-12UN	26	63.7	76	72	50	FH605	29.87x1.78	47.22x3.53	310
	GWF605-OR2	2"-12UN	32						37.82x1.78		

订货说明 Specification:

1. 仅订接头体 Flange adapter only: GWF301-OR¹³/₁₆, GWF301-OR¹³/₁₆-X
2. 接头体配法兰、公制螺栓及O形圈, 加后缀 M: GWF301-OR¹³/₁₆M, GWF301-OR¹³/₁₆M-X (配美制螺栓: GWF301-OR¹³/₁₆U)
Adapter with flanges, bolts and O-ring: for Metric bolts with the suffix M and UNC bolts with the suffix U

SAE 外螺纹法兰—公制螺纹24° 内锥式
SAE male thread flange with metric thread & 24° inner cone

HOOG
FluidConnectors



AFM

材料 (Material)

- 碳钢 Q345B, carbon steel Q345B
表面涂防锈油 Blank oiled :AFM—
表面镀锌钝黄 Yellow zinked :AFM—A3C
表面Cr+3白锌 Cr+3 white zinked:AFM—CFX
表面镀锌合金 Ni-Zn zinked :AFM—ZN
- 不锈钢 AISI 321/304 :AFM—X
- 不锈钢 AISI 316L :AFM—XX

Series - 3000psi 轻系列

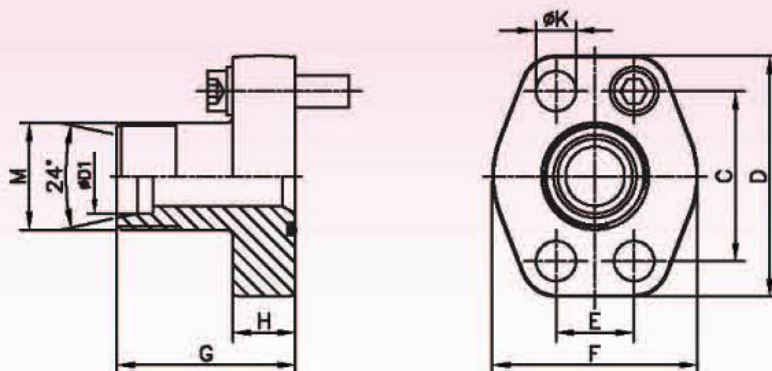
normal flange Inch	产品型号 part No.	尺寸参数 dimension									配用附件		单重 Wt kg	最大 工作压力 MAX.W.P kg/cm ²
		ØD1	C	D	E	F	G	H	K	M	螺栓 bolt	O形圈 o-ring		
1/2"	AFM301-12S	12S	38.10	54	17.48	46	47	16	9	M20x1.5	M8x30	18.66x3.53	0.35	315
	AFM301-15L	15L								M22x1.5				
	AFM301-16S	16S								M24x1.5				
3/4"	AFM302-16S	16S	47.63	65	22.23	50	52	18	11	M24x1.5	M10x35	25.00x3.53	0.60	160
	AFM302-18L	18L								M26x1.5				
	AFM302-20S	20S								M30x2				
	AFM302-22L	22L								M30x2				
1"	AFM303-20S	20S	52.37	70	26.19	55	60	18	11	M30x2	M10x35	32.92x3.53	0.80	160
	AFM303-25S	25S								M36x2				
	AFM303-28L	28L								M36x2				
1 1/4"	AFM304-25S	25S	58.72	79	30.18	68	60	21	11.5	M36x2	M10x40	37.70x3.53	1.00	160
	AFM304-30S	30S								M42x2				
	AFM304-35L	35L								M45x2				
1 1/2"	AFM305-35L	35L	69.85	93	35.71	78	70	25	13.5	M45x2	M12x45	47.22x3.53	1.50	160
	AFM305-38S	38S								M52x2				
	AFM305-42L	42L								M52x2				
2"	AFM306-38S	38S	77.77	102	42.88	90	72	25	13.5	M52x2	M12x45	56.75x3.53	2.00	160
	AFM306-42L	42L								M52x2				

订货说明 Specification:

- 仅订法兰 Flange only: AFM301-12S, AFM301-12S-X
- 法兰配公制螺栓及O形圈, 加后缀M: AFM301-12SM, AFM301-12SM-X (配美制螺栓: AFM301-12SU)
Flange with bolts and O-ring: for Metric bolts with the suffix M and UNC bolts with the suffix U
- 法兰配公制螺栓及O形圈, 同时配卡套及螺帽, 再加后缀KM: AFM301-12SMKM
Flange with bolts, O-ring, cutting ring and nut: with additional suffix KM

SAE 外螺纹法兰—公制螺纹24° 内锥式
SAE male thread flange with metric thread & 24° inner cone

HOOG
FluidConnectors



AFM

材料 (Material)

- 碳钢 Q345B, carbon steel Q345B
表面涂防锈油 Blank oiled :AFM—
表面镀锌钝黄 Yellow zinked :AFM—A3C
表面Cr+3白锌 Cr+3 white zinked:AFM—CFX
表面镀锌合金 Ni-Zn zinked :AFM—ZN
- 不锈钢 AISI 321/304 :AFM—X
- 不锈钢 AISI 316L :AFM—XX

Series - 6000psi 重系列

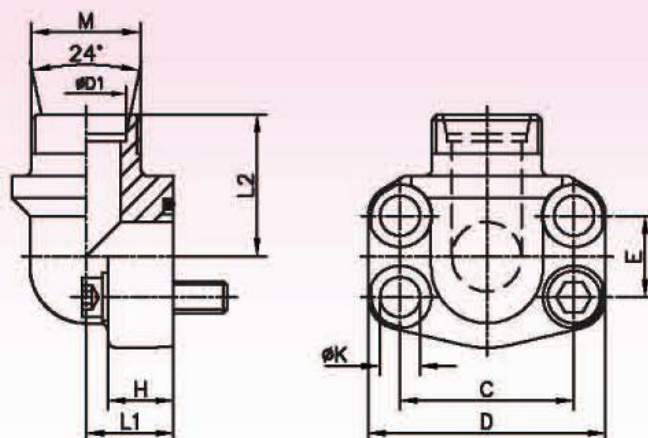
normal flange Inch	产品型号 part No.	尺寸参数 dimension									配用附件		单重 Wt kg	最大 工作压力 MAX.W.P kg/cm ²
		ØD1	C	D	E	F	G	H	K	M	螺栓 bolt	O形圈 o-ring		
1/2"	AFM601-12S	12S	40.49	56	18.24	48	47	16	9	M20x1.5	M8x30	18.66x3.53	0.40	400
	AFM601-15L	15L								M22x1.5				
	AFM601-16S	16S								M24x1.5				
3/4"	AFM602-16S	16S	50.80	71	23.80	55	52	18	11	M24x1.5	M10x35	25.00x3.53	0.80	400
	AFM602-20S	20S								M30x2				
	AFM602-22L	22L								M30x2				
1"	AFM603-20S	20S	57.15	81	27.76	65	60	21	13	M30x2	M12x45	32.92x3.53	1.00	400
	AFM603-25S	25S								M36x2				
	AFM603-28L	28L								M36x2				
1 1/4"	AFM604-25S	25S	66.68	95	31.75	78	68	24	15	M36x2	M14x50	37.70x3.53	1.60	400
	AFM604-30S	30S								M42x2				
	AFM604-35L	35L								M45x2				
	AFM604-38S	38S					92	27		M52x2				
1 1/2"	AFM605-35L	35L	79.38	112	36.50	94	72	27	17	M45x2	M16x55	47.22x3.53	2.20	315
	AFM605-38S	38S								M52x2				
	AFM605-42L	42L								M52x2				
	AFM605-38S-2	38S		113		95	96	30		M52x2				

订货说明 Specification:

- 仅订法兰 Flange only: AFM601-12S, AFM601-12S-X
- 法兰配公制螺栓及O形圈, 加后缀M: AFM601-12SM, AFM601-12SM-X (配美制螺栓: AFM601-12SU)
Flange with bolts and O-ring: for Metric bolts with the suffix M and UNC bolts with the suffix U
- 法兰配公制螺栓及O形圈, 同时配卡套及螺帽, 再加后缀KM: AFM601-12SMKM
Flange with bolts, O-ring, cutting ring and nut: with additional suffix KM

SAE 外螺纹法兰—公制螺纹24° 内锥式(90° 弯)
SAE male thread flange-90° with metric thread & 24° inner cone

HOOG
FluidConnectors



AFMW

材料 (Material)

- 碳钢 Q345B, carbon steel Q345B
表面涂防锈油 Blank oiled :AFMW--
表面镀锌钝黄 Yellow zinked :AFMW-A3C
表面Cr+3白锌 Cr+3 white zinked:AFMW-CFX
表面锌镍合金 Ni-Zn zinked :AFMW-ZN
- 不锈钢 AISI 321/304 :AFMW-X
- 不锈钢 AISI 316L :AFMW-XX

Series - 3000psi 轻系列

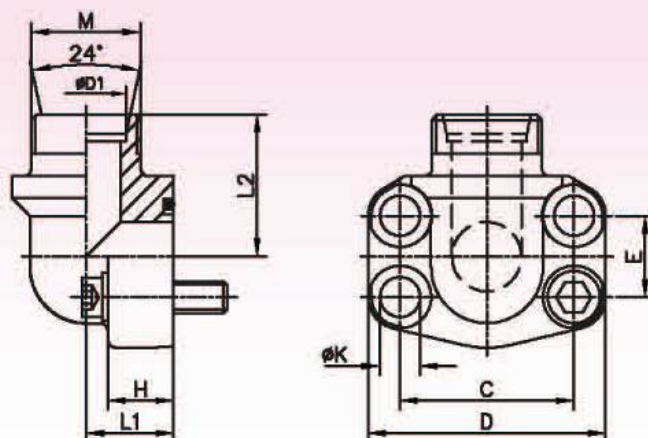
normal flange Inch	产品型号 part No.	尺寸参数 dimension									配用附件		单重 Wt kg	最大 工作压力 MAX.W.P kg/cm ²
		ØD1	C	D	E	H	K	L1	L2	M	螺栓 bolt	O形圈 o-ring		
1/2"	AFMW301-12S	12S	38.10	54	17.48	16	9	20	37	M20x1.5	M8x30	18.66x3.53	0.40	315
	AFMW301-15L	15L								M22x1.5				
	AFMW301-16S	16S								M24x1.5				
3/4"	AFMW302-16S	16S	47.63	65	22.23	18	11	24	39	M24x1.5	M10x35	25.00x3.53	0.60	160
	AFMW302-18L	18L								M26x1.5				
	AFMW302-20S	20S								M30x2				
	AFMW302-22L	22L								M30x2				
1"	AFMW303-20S	20S	52.37	70	26.19	19	11	28	44	M30x2	M10x35	32.92x3.53	0.80	160
	AFMW303-25S	25S								M36x2				
	AFMW303-28L	28L								M36x2				
1 1/4"	AFMW304-25S	25S	58.72	79	30.18	21	11.5	34	52	M36x2	M10x40	37.70x3.53	1.20	160
	AFMW304-30S	30S								M42x2				
	AFMW304-35L	35L								M45x2				
1 1/2"	AFMW305-35L	35L	69.85	93	35.71	25	13.5	38	57	M45x2	M12x45	47.22x3.53	1.85	160
	AFMW305-38S	38S								M52x2				
	AFMW305-42L	42L								M52x2				

订货说明 Specification:

- 仅订法兰 Flange only: AFMW301-12S, AFMW301-12S-X
- 法兰配公制螺栓及O形圈, 加后缀 M: AFMW301-12SM, AFMW301-12SM-X (配美制螺栓: AFMW301-12SU)
Flange with bolts and O-ring: for Metric bolts with the suffix M and UNC bolts with the suffix U
- 法兰配公制螺栓及O形圈, 同时配卡套及螺帽, 再加后缀 KM: AFMW301-12SMKM
Flange with bolts, O-ring, cutting ring and nut: with additional suffix KM

SAE 外螺纹法兰—公制螺纹24° 内锥式(90° 弯)
SAE male thread flange-90° with metric thread & 24° inner cone

HOOG
FluidConnectors



AFMW

材料 (Material)

- 碳钢 Q345B, carbon steel Q345B
表面涂防锈油 Blank oiled :AFMW--
表面镀锌钝黄 Yellow zinked :AFMW-A3C
表面Cr+3白锌 Cr+3 white zinked:AFMW-CFX
表面锌镍合金 Ni-Zn zinked :AFMW-ZN
- 不锈钢 AISI 321/304 :AFMW-X
- 不锈钢 AISI 316L :AFMW-XX

Series - 6000psi 重系列

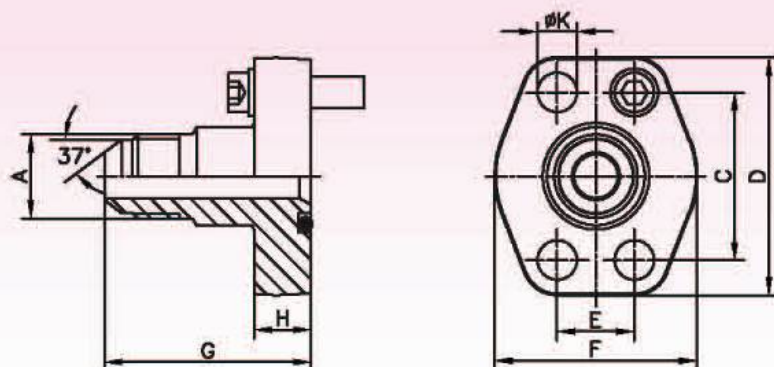
normal flange inch	产品型号 part No.	尺寸参数 dimension									配用附件		单重 wt kg	最大 工作压力 MAX.W.P kg/cm ²
		ØD1	C	D	E	H	K	L1	L2	M	螺栓 bolt	O形圈 o-ring		
1/2"	AFMW601-12S	12S	40.49	56	18.24	16	9	20	38	M20x1.5	M8x30	18.66x3.53	0.50	400
	AFMW601-15L	15L								M22x1.5				
	AFMW601-16S	16S								M24x1.5				
3/4"	AFMW602-16S	16S	50.80	71	23.80	19	11	28	43	M24x1.5	M10x35	25.00x3.53	1.25	400
	AFMW602-20S	20S								M30x2				
	AFMW602-22L	22L								M30x2				
1"	AFMW603-20S	20S	57.15	79	27.76	21	13	34	51	M30x2	M12x40	32.92x3.53	1.50	400
	AFMW603-25S	25S								M36x2				
	AFMW603-28L	28L								M36x2				
1 1/4"	AFMW604-25S	25S	66.68	93	31.75	25	15	38	56	M36x2	M14x45	37.70x3.53	1.80	400
	AFMW604-30S	30S								M42x2				
	AFMW604-35L	35L								M45x2				
1 1/2"	AFMW605-35L	35L	79.38	112	36.50	25	17	42	65	M45x2	M16x50	47.22x3.53	2.80	315
	AFMW605-38S	38S								M52x2				
	AFMW605-42L	42L								M52x2				

订货说明 Specification:

- 仅订法兰 Flange only: AFMW601-12S, AFMW601-12S-X
- 法兰配公制螺栓及O形圈, 加后缀 M: AFMW601-12SM, AFMW601-12SM-X (配美制螺栓: AFMW601-12SU)
Flange with bolts and O-ring: for Metric bolts with the suffix M and UNC bolts with the suffix U
- 法兰配公制螺栓及O形圈, 同时配卡套及螺帽, 再加后缀 KM: AFMW601-12SMKM
Flange with bolts, O-ring, cutting ring and nut: with additional suffix KM

SAE 外螺纹法兰—美制螺纹37° 外锥式
SAE male thread flange with UN thread & 37° outer cone

HOOG
FluidConnectors



AFJ

材料 (Material)

- 碳钢 Q345B, carbon steel Q345B
表面涂防锈油 Blank oiled :AFJ-
表面镀锌钝黄 Yellow zinked :AFJ-A3C
表面Cr+3白锌 Cr+3 white zinked:AFJ-CFX
表面镀锌镍合金 Ni-Zn zinked :AFJ-ZN
- 不锈钢 AISI 321/304 :AFJ-X
- 不锈钢 AISI 316L :AFJ-XX

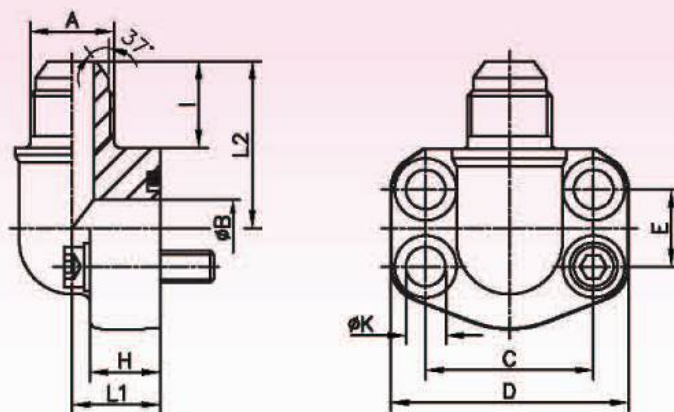
normal flange Inch	产品型号 part No.	尺寸参数 dimension								配用附件		单重 Wt kg	最大 工作压力 MAX.W.P kg/cm ²
		ØD1	C	D	E	F	G	H	K	螺栓 bolt	O形圈 o-ring		
轻系列 3000 psi													
1/2"	AFJ301A	¾"-16UN	38.10	54	17.48	46	47	13	9	M8x30	18.66x3.53	0.23	315
	AFJ301B	7/8"-14UN											
3/4"	AFJ302A	7/8"-14UN	47.63	65	22.23	50	52	14	11.5	M10x35	25.00x3.53	0.33	160
	AFJ302B	1½"-12UN											
1"	AFJ303A	1½"-12UN	52.37	70	26.19	55	60	16	11.5	M10x35	32.92x3.53	0.47	160
	AFJ303B	1⅝"-12UN											
1 1/4"	AFJ304A	1⅝"-12UN	58.72	79	30.18	68	60	14	11.5	M10x35	37.70x3.53	0.62	160
	AFJ304B	1⅞"-12UN											
1 1/2"	AFJ305A	1⅞"-12UN	69.85	93	35.71	78	70	16	13.5	M12x35	47.22x3.53	0.94	160
	AFJ305B	1⅞"-12UN											
重系列 6000 psi													
1/2"	AFJ601A	¾"-16UN	40.49	56	18.24	48	47	16	9	M8x30	18.66x3.53	0.28	400
	AFJ601B	7/8"-14UN											
3/4"	AFJ602A	7/8"-14UN	50.80	71	23.80	55	52	18	11.5	M10x35	25.00x3.53	0.48	400
	AFJ602B	1½"-12UN											
1"	AFJ603A	1½"-12UN	57.15	81	27.76	65	60	21	13	M12x45	32.92x3.53	0.73	400
	AFJ603B	1⅝"-12UN											
1 1/4"	AFJ604A	1⅝"-12UN	66.68	95	31.75	78	68	24	15	M14x50	37.70x3.53	1.11	400
	AFJ604B	1⅞"-12UN											
1 1/2"	AFJ605A	1⅞"-12UN	79.38	112	36.50	94	72	27	17	M16x55	47.22x3.53	1.75	315
	AFJ605B	1⅞"-12UN											

订货说明 Specification:

- 仅订法兰 Flange only: AFJ301A, AFJ301A-X
- 法兰配公制螺栓及O形圈, 加后缀 M: AFJ301AM, AFJ301AM-X (配美制螺栓: AFJ301AU)
Flange with bolts and O-ring: for Metric bolts with the suffix M and UNC bolts with the suffix U

SAE 外螺纹法兰—美制螺纹37° 外锥式(90° 弯)
SAE male thread flange-90° with UN thread & 37° outer cone

HOOG
FluidConnectors



AFJW

材料 (Material)

1. 碳钢 Q345B, carbon steel Q345B
表面涂防锈油 Blank oiled :AFJW-
表面镀锌钝黄 Yellow zinked :AFJW-A3C
表面Cr+3白锌 Cr+3 white zinked:AFJW-CFX
表面镀锌镍合金 Ni-Zn zinked :AFJW-ZN
2. 不锈钢 AISI 321/304 :AFJW-X
3. 不锈钢 AISI 316L :AFJW-XX

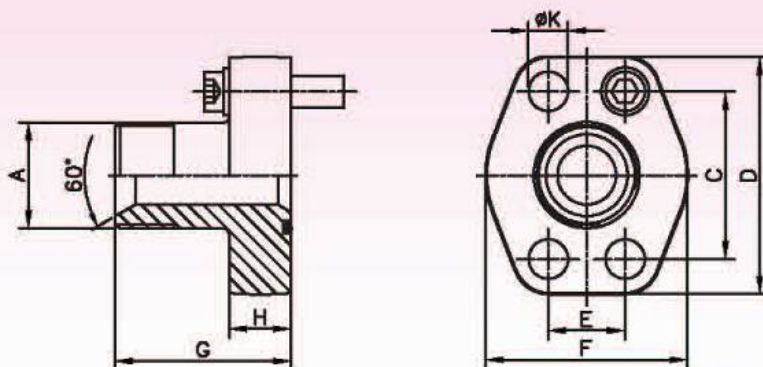
normal flange Inch	产品型号 part No.	尺寸参数 dimension										配用附件		单重 Wt kg	最大 工作压力 MAX.W.P kg/cm ²
		A	B	C	D	E	H	I	K	L1	L2	螺栓 bolt	O形圈 o-ring		
轻系列 3000 psi															
1/2"	AFJW301A	¾"-16UNF	13	38.10	54	17.48	16	19	9	20	37	M8x30	18.66x3.53	0.30	350
	AFJW301B	⅞"-14UN													
3/4"	AFJW302A	⅞"-14UN	19	47.83	65	22.23	18	19	11	24	39	M10x35	25.00x3.53	0.45	350
1"	AFJW303A	1⅛"-12UN	25	52.37	70	26.19	19	22	11	28	44	M10x35	32.92x3.53	0.65	315
1 1/4"	AFJW304A	1⅝"-12UN	32	58.72	79	30.18	21	24	11.5	34	52	M10x40	37.70x3.53	1.00	250
	AFJW304B	1⅝"-12UN													
1 1/2"	AFJW305A	1⅝"-12UN	38	69.85	93	35.71	25	25	13.5	38	57	M12x45	47.22x3.53	1.50	210
重系列 6000 psi															
1/2"	AFJW601A	¾"-16UNF	13	40.49	56	18.24	16	19	9	20	38	M8x30	18.66x3.53	0.30	400
	AFJW601B	⅞"-14UN													
3/4"	AFJW602A	⅞"-14UN	19	50.80	71	23.80	19	19	11	28	43	M10x35	25.00x3.53	0.60	400
1"	AFJW603A	1⅛"-12UN	25	57.15	79	27.76	21	23	13	34	51	M12x40	32.92x3.53	0.90	400
	AFJW603B	1⅝"-12UN													
1 1/4"	AFJW604A	1⅝"-12UN	32	66.68	93	31.75	25	24	15	38	56	M14x45	37.70x3.53	1.30	400
	AFJW604B	1⅝"-12UN													
1 1/2"	AFJW605A	1⅝"-12UN	38	79.38	110	36.50	25	28	17	42	65	M16x50	47.22x3.53	2.00	400

订货说明 Specification:

1. 仅订法兰 Flange only: AFJW301A, AFJW301A-X
2. 法兰配公制螺栓及O形圈, 加后缀 M: AFJW301AM, AFJW301AM-X (配美制螺栓: AFJW301AU)
Flange with bolts and O-ring: for Metric bolts with the suffix M and UNC bolts with the suffix U

SAE 外螺纹法兰—英制管螺纹60° 内锥式
SAE male thread flange with BSPP thread & 60° inner cone

HOOG
FluidConnectors



AFG

材料 (Material)

1. 碳钢 Q345B, carbon steel Q345B
表面涂防锈油 Blank oiled :AFG—
表面镀锌钝黄 Yellow zinked :AFG—A3C
表面Cr+3白锌 Cr+3 white zinked:AFG—CFX
表面镀锌合金 Ni-Zn zinked :AFG—ZN
2. 不锈钢 AISI 321/304 :AFG—X
3. 不锈钢 AISI 316L :AFG—XX

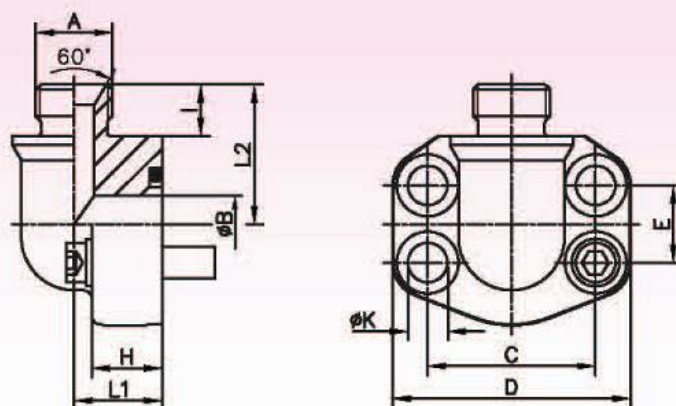
normal flange inch	产品型号 part No.	尺寸参数 dimension								配用附件		单重 Wt kg	最大 工作压力 MAX.W.P kg/cm ²
		A	C	D	E	F	G	H	K	螺栓 bolt	O形圈 o-ring		
轻系列 3000 psi													
1/2"	AFG301-G3/8	G3/8"	38.10	54	17.48	46	37	16	9	M8x30	18.66x3.53	0.30	350
	AFG301-G1/2	G1/2"					39						
3/4"	AFG302-G1/2	G1/2"	47.63	65	22.23	50	42	18	11	M10x35	25.00x3.53	0.40	350
	AFG302-G3/4	G3/4"					45						
1"	AFG303-G3/4	G3/4"	52.37	70	26.19	55	47	18	11	M10x35	32.92x3.53	0.50	315
	AFG303-G1	G1"					49						
1 1/4"	AFG304-G1	G1"	58.72	79	30.18	68	53	21	11.5	M10x40	37.70x3.53	0.80	250
	AFG304-G1¼	G1¼"					59						
1 1/2"	AFG305-G1¼	G1¼"	69.85	93	35.71	78	61	24	13.5	M12x45	47.22x3.53	1.20	200
	AFG305-G1½	G1½"					61						
2"	AFG306-G1½	G1½"	77.77	102	42.88	90	69	25	13.5	M12x45	56.75x3.53	2.00	200
重系列 6000 psi													
1/2"	AFG601-G3/8	G3/8"	40.49	58	18.24	48	38	16	9	M8x30	18.66x3.53	0.30	400
	AFG601-G1/2	G1/2"					40						
3/4"	AFG602-G1/2	G1/2"	50.80	71	23.80	55	44	18	11	M10x35	25.00x3.53	0.50	400
	AFG602-G3/4	G3/4"					47						
1"	AFG603-G3/4	G3/4"	57.15	81	27.76	65	54	21	13	M12x45	32.92x3.53	0.80	400
	AFG603-G1	G1"					56						
1 1/4"	AFG604-G1	G1"	66.68	95	31.75	78	81	24	15	M14x50	37.70x3.53	1.20	400
	AFG604-G1¼	G1¼"					81						
1 1/2"	AFG605-G1¼	G1¼"	79.38	112	36.50	94	65	27	17	M16x55	47.22x3.53	1.90	400
	AFG605-G1½	G1½"					67						

订货说明 Specification:

1. 仅订法兰 Flange only: AFG301-G3/8, AFG301-G3/8-X
2. 法兰配公制螺栓及O形圈, 加后缀 M: AFG301-G3/8M, AFG301-G3/8M-X (配美制螺栓: AFG301-G3/8U)
Flange with bolts and O-ring: for Metric bolts with the suffix M and UNC bolts with the suffix U

SAE 外螺纹法兰—英制管螺纹60° 内锥式(90° 弯)
SAE male thread flange-90° with BSPP thread & 60° inner cone

HOOG
FluidConnectors



AFGW

材料 (Material)

1. 碳钢 Q345B, carbon steel Q345B
表面涂防锈油 Blank oiled :AFGW—
表面镀锌钝黄 Yellow zinked :AFGW—A3C
表面Cr+3白锌 Cr+3 white zinked:AFGW—CFX
表面镀锌镍合金 Ni-Zn zinked :AFGW—ZN
2. 不锈钢 AISI 321/304 :AFGW—X
3. 不锈钢 AISI 316L :AFGW—XX

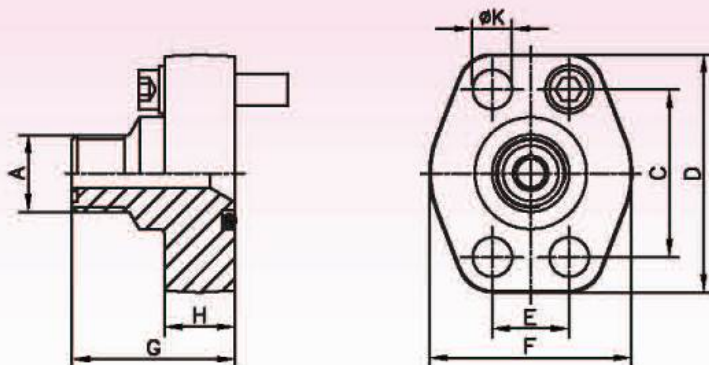
normal flange Inch	产品型号 part No.	尺寸参数 dimension										配用附件		单重 Wt kg	最大 工作压力 MAX.W.P kg/cm ²
		A	B	C	D	E	H	I	K	L1	L2	螺栓 bolt	O形圈 o-ring		
轻系列 3000 psi															
1/2"	AFGW301-G3/8	G3/8"	13	38.10	54	17.48	16	17	9	20	37	M8x30	18.66x3.53	0.30	350
	AFGW301-G1/2	G1/2"													
3/4"	AFGW302-G1/2	G1/2"	19	47.63	65	22.23	18	17	11	24	39	M10x35	25.00x3.53	0.40	350
	AFGW302-G3/4	G3/4"													
1"	AFGW303-G3/4	G3/4"	25	52.37	70	26.19	19	19	11	28	44	M10x35	32.92x3.53	0.60	315
	AFGW303-G1	G1"													
1 1/4"	AFGW304-G1	G1"	32	58.72	79	30.18	21	22	11.5	34	52	M10x40	37.70x3.53	0.90	250
	AFGW304-G1½	G1½"													
1 1/2"	AFGW305-G1½	G1½"	38	69.85	93	35.71	25	25	13.5	38	57	M12x45	47.22x3.53	1.40	200
	AFGW305-G1½	G1½"													
重系列 6000 psi															
1/2"	AFGW601-G3/8	G3/8"	13	40.49	56	18.24	16	18	9	20	38	M8x30	18.66x3.53	0.30	400
	AFGW601-G1/2	G1/2"													
3/4"	AFGW602-G1/2	G1/2"	19	50.80	71	23.80	19	19	11	28	43	M10x35	25.00x3.53	0.50	400
	AFGW602-G3/4	G3/4"													
1"	AFGW603-G3/4	G3/4"	25	57.15	79	27.76	21	23	13	34	51	M12x40	32.92x3.53	0.80	400
	AFGW603-G1	G1"													
1 1/4"	AFGW604-G1	G1"	32	66.68	93	31.75	25	23	15	38	56	M14x45	37.70x3.53	1.20	400
	AFGW604-G1½	G1½"													
1 1/2"	AFGW605-G1½	G1½"	38	79.38	110	36.50	25	28	17	42	65	M16x50	47.22x3.53	1.80	400
	AFGW605-G1½	G1½"													

订货说明 Specification:

1. 仅订法兰 Flange only: AFGW301-G3/8, AFGW301-G3/8-X
2. 法兰配公制螺栓及O形圈, 加后缀 M: AFGW301-G3/8M, AFGW301-G3/8M-X (配美制螺栓: AFGW301-G3/8U)
Flange with bolts and O-ring: for Metric bolts with the suffix M and UNC bolts with the suffix U

SAE 外螺纹法兰—美制螺纹端面密封式
SAE male thread flange with UN thread & ORFS

HOOG
FluidConnectors



AFOR

材料 (Material)

1. 碳钢 Q345B, carbon steel Q345B
表面涂防锈油 Blank oiled :AFOR—
表面镀锌钝黄 Yellow zinked :AFOR—A3C
表面Cr+3白锌 Cr+3 white zinked:AFOR—CFX
表面镀锌合金 Ni-Zn zinked :AFOR—ZN
2. 不锈钢 AISI 321/304 :AFOR—X
3. 不锈钢 AISI 316L :AFOR—XX

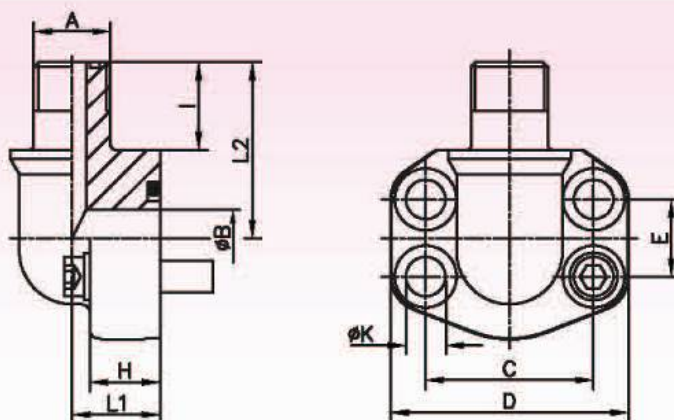
normal flange Inch	产品型号 part No.	尺寸参数 dimension								配用附件			单重 Wt kg	最大 工作压力 MAX.W.P kg/cm ²
		A	C	D	E	F	G	H	K	螺栓 bolt	O形圈1 o-ring	O形圈2 o-ring		
轻系列 3000 psi														
1/2"	AFOR301A	1 ¹ / ₁₆ "-16UN	38.10	54	17.48	46	37	16	9	M8x30	9.25x1.78	18.66x3.53	0.30	350
	AFOR301B	1 ³ / ₁₆ "-16UN					39				12.42x1.78			
	AFOR301C	1"-14UNS					42				15.6x1.78			
3/4"	AFOR302A	1"-14UNS	47.63	65	22.23	50	45	18	11	M10x35	15.6x1.78	25.00x3.53	0.40	350
	AFOR302B	1 ³ / ₁₆ "-12UN					47				18.77x1.78			
1"	AFOR303A	1 ³ / ₁₆ "-12UN	52.37	70	26.19	55	49	18	11	M10x35	18.77x1.78	32.92x3.53	0.50	315
	AFOR303B	1 ⁷ / ₁₆ "-12UN									23.52x1.78			
1 1/4"	AFOR304A	1 ⁷ / ₁₆ "-12UN	58.72	79	30.18	68	53	21	11.5	M10x40	23.52x1.78	37.70x3.53	0.80	250
	AFOR304B	1 ¹¹ / ₁₆ "-12UN									29.87x1.78			
1 1/2"	AFOR305A	1 ¹¹ / ₁₆ "-12UN	69.85	93	35.71	78	61	24	13.5	M12x45	29.87x1.78	47.22x3.53	1.20	200
	AFOR305B	2"-12UN									37.82x1.78			
重系列 6000 psi														
1/2"	AFOR601A	1 ¹ / ₁₆ "-16UN	40.49	56	18.24	48	38	16	9	M8x30	9.25x1.78	18.66x3.53	0.30	400
	AFOR601B	1 ³ / ₁₆ "-16UN					40				12.42x1.78			
	AFOR601C	1"-14UNS					43				15.6x1.78			
3/4"	AFOR602A	1"-14UNS	50.80	71	23.80	55	47	18	11	M10x35	15.6x1.78	25.00x3.53	0.50	400
	AFOR602B	1 ³ / ₁₆ "-12UN					49				18.77x1.78			
1"	AFOR603A	1 ³ / ₁₆ "-12UN	57.15	81	27.76	65	56	21	13	M12x45	18.77x1.78	32.92x3.53	0.80	400
	AFOR603B	1 ⁷ / ₁₆ "-12UN									23.52x1.78			
1 1/4"	AFOR604A	1 ⁷ / ₁₆ "-12UN	66.68	95	31.75	78	61	24	15	M14x50	23.52x1.78	37.70x3.53	1.20	400
	AFOR604B	1 ¹¹ / ₁₆ "-12UN									29.87x1.78			
1 1/2"	AFOR605A	1 ¹¹ / ₁₆ "-12UN	79.38	112	36.50	94	65	27	17	M16x55	29.87x1.78	47.22x3.53	1.80	400
	AFOR605B	2"-12UN					67				37.82x1.78			

订货说明 Specification:

1. 仅订法兰 Flange only: AFOR301A, AFOR301A-X
2. 法兰配公制螺栓及O形圈, 加后缀 M: AFOR301AM, AFOR301AM-X (配美制螺栓: AFOR301AU)
Flange with bolts and O-ring: for Metric bolts with the suffix M and UNC bolts with the suffix U

SAE 外螺纹法兰—美制螺纹端面密封式(90° 弯)
SAE male thread flange-90° with UN thread & ORFS

HOOG
FluidConnectors



AFORW

材料 (Material)

1. 碳钢 Q345B, carbon steel Q345B
表面涂防锈油 Blank oiled :AFORW-
表面镀锌钝黄 Yellow zinked :AFORW-A3C
表面Cr+3白锌 Cr+3 white zinked:AFORW-CFX
表面镀锌合金 Ni-Zn zinked :AFORW-ZN
2. 不锈钢 AISI 321/304 :AFORW-X
3. 不锈钢 AISI 316L :AFORW-XX

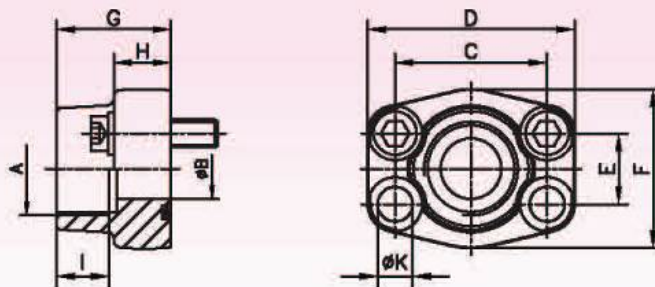
normal flange Inch	产品型号 part No.	尺寸参数 dimension										配用附件			单重 Wt kg	最大 工作压力 MAX.W.P kg/cm ²
		A	B	C	D	E	H	I	K	L1	L2	螺栓 bolt	O形圈1 o-ring	O形圈2 o-ring		
轻系列 3000 psi																
1/2"	AFORW301A	1 ¹ / ₁₆ "-16UN	13	38.10	54	17.48	16	19	9	20	37	M8x30	9.25x1.78	18.66x3.53	0.30	350
	AFORW301B	1 ³ / ₁₆ "-16UN											12.42x1.78			
	AFORW301C	1"-14UNS											15.6x1.78			
3/4"	AFORW302A	1"-14UNS	19	47.63	65	22.23	18	17	11	24	39	M10x35	15.6x1.78	25.00x3.53	0.50	350
	AFORW302B	1 ³ / ₁₆ "-12UN											18.77x1.78			
1"	AFORW303A	1 ³ / ₁₆ "-12UN	25	52.37	70	26.19	19	19	11	28	44	M10x35	18.77x1.78	32.92x3.53	0.70	315
	AFORW303B	1 ¹ / ₄ "-12UN											23.52x1.78			
1 1/4"	AFORW304A	1 ³ / ₁₆ "-12UN	32	58.72	79	30.18	21	22	11.5	34	52	M10x40	23.52x1.78	37.70x3.53	1.00	250
	AFORW304B	1 ¹ / ₁₆ "-12UN											29.87x1.78			
1 1/2"	AFORW305A	1 ¹ / ₁₆ "-12UN	38	69.85	93	35.71	25	25	13.5	38	57	M12x45	29.87x1.78	47.22x3.53	1.50	200
	AFORW305B	2"-12UN											37.82x1.78			
重系列 6000 psi																
1/2"	AFORW601A	1 ¹ / ₁₆ "-16UN	13	40.49	56	18.24	16	18	9	20	38	M8x30	9.25x1.78	18.66x3.53	0.30	400
	AFORW601B	1 ³ / ₁₆ "-16UN											12.42x1.78			
	AFORW601C	1"-14UNS											15.6x1.78			
3/4"	AFORW602A	1"-14UNS	19	50.80	71	23.80	19	19	11	28	43	M10x35	15.6x1.78	25.00x3.53	0.70	400
	AFORW602B	1 ³ / ₁₆ "-12UN											18.77x1.78			
1"	AFORW603A	1 ³ / ₁₆ "-12UN	25	57.15	79	27.76	21	23	13	34	51	M12x40	18.77x1.78	32.92x3.53	1.00	400
	AFORW603B	1 ¹ / ₁₆ "-12UN											23.52x1.78			
1 1/4"	AFORW604A	1 ³ / ₁₆ "-12UN	32	66.68	93	31.75	25	23	15	38	56	M14x45	23.52x1.78	37.70x3.53	1.40	400
	AFORW604B	1 ¹ / ₁₆ "-12UN											29.87x1.78			
1 1/2"	AFORW605A	1 ¹ / ₁₆ "-12UN	38	79.38	110	36.50	25	28	17	42	65	M16x50	29.87x1.78	47.22x3.53	2.10	400
	AFORW605B	2"-12UN											37.82x1.78			

订货说明 Specification:

1. 仅订法兰 Flange only: AFORW301A, AFORW301A-X
2. 法兰配公制螺栓及O形圈, 加后缀 M: AFORW301AM, AFORW301AM-X (配美制螺栓: AFORW301AU)
Flange with bolts and O-ring: for Metric bolts with the suffix M and UNC bolts with the suffix U

SAE 内螺纹法兰—英制管螺纹式
SAE female thread flange with BSPP thread

HOOG
FluidConnectors



AFS--G

材料 (Material)

- 碳钢 Q345B, carbon steel Q345B
表面涂防锈油 Blank oiled :AFS-G
表面镀锌钝黄 Yellow zinked :AFS-G-A3C
表面Cr+3白锌 Cr+3 white zinked:AFS-G-CFX
表面锌镍合金 Ni-Zn zinked :AFS-G-ZN
- 不锈钢 AISI 321/304 :AFS-G-X
- 不锈钢 AISI 316L :AFS-G-XX

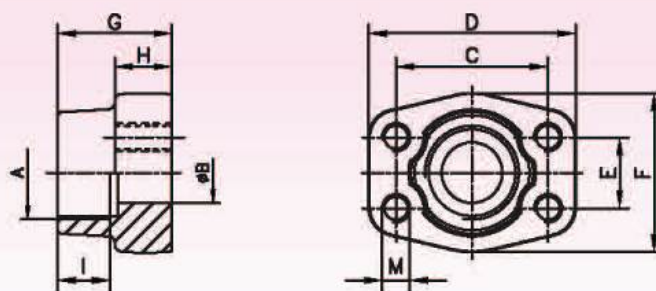
normal flange size.	产品型号 part No.	尺寸参数 dimension										配件附件		单重 Wt	最大 工作压力 MAX.W.P
		A	B	C	D	E	F	G	H	I	K	螺栓 bolt	O形圈 o-ring		
inch	轻系列 3000 psi													kg	kg/cm ²
1/2"	AFS301G	G1/2"	13	38.10	54	17.48	46	36	16	19	9	M8x30	18.66x3.53	0.25	350
3/4"	AFS302G	G3/4"	19	47.63	65	22.23	50	36	18	19	11	M10x35	25.00x3.53	0.39	350
1"	AFS303G	G1"	25	52.37	70	26.19	55	38	18	22	11	M10x35	32.92x3.53	0.49	315
1 1/4"	AFS304G	G1 1/4"	32	58.72	79	30.18	68	41	21	22	11.5	M10x40	37.70x3.53	0.71	250
1 1/2"	AFS305G	G1 1/2"	38	69.85	93	35.71	78	45	25	24	13.5	M12x45	47.22x3.53	1.13	200
2"	AFS306G	G2"	51	77.77	102	42.88	90	45	25	30	13.5	M12x45	56.75x3.53	1.30	200
2 1/2"	AFS307G	G2 1/2"	63	88.90	114	50.80	105	50	25	30	13.5	M12x45	69.45x3.53	1.60	160
3"	AFS308G	G3"	73	106.38	134	61.93	124	50	27	34	17	M16x50	85.32x3.53	2.30	138
3 1/2"	AFS309G	G3 1/2"	89	120.65	152	69.85	136	48	27	34	17	M16x50	88.02x3.53	2.50	35
4"	AFS310G	G4"	99	130.18	162	77.77	146	48	27	34	17	M16x50	110.72x3.53	2.90	35
5"	AFS311G	G5"	120	152.40	184	92.08	180	50	29	30	17	M16x55	136.12x3.53	4.00	35
	重系列 6000 psi														
1/2"	AFS601G	G1/2"	13	40.49	56	18.24	48	36	16	19	9	M8x30	18.66x3.53	0.30	400
3/4"	AFS602G	G3/4"	19	50.80	71	23.80	55	35	21	19	11	M10x35	25.00x3.53	0.56	400
1"	AFS603G	G1"	25	57.15	81	27.76	65	42	25	22	13	M12x45	32.92x3.53	0.85	400
1 1/4"	AFS604G	G1 1/4"	32	66.68	95	31.75	78	45	27	25	15	M14x50	37.70x3.53	1.21	400
1 1/2"	AFS605G	G1 1/2"	38	79.38	112	36.50	94	50	30	28	17	M16x55	47.22x3.53	1.90	400
2"	AFS606G	G2"	51	96.82	134	44.45	114	65	37	32	21	M20x70	56.75x3.53	3.40	400
2 1/2"	AFS607G	G2 1/2"	63	123.83	180	58.73	152	80	45	34	25	M24x85	75.57x5.33	8.30	400
3"	AFS608G	G3"	73	152.40	208	71.43	178	90	55	34	32	M30x100	88.27x5.33	13.50	400

订货说明 Specification:

- 仅订法兰 Flange only: AFS301G, AFS301G-X
- 法兰配公制螺栓及O形圈, 加后缀M: AFS301GM, AFS301GM-X (配美制螺栓: AFS301GU, AFS301GU-X)
Flange with bolts and O-ring: for Metric bolts with the suffix M and UNC bolts with the suffix U
- AFS-G与GFS-G配成套订购时AFS-G and GFS-G assembled: DFS301G, DFS301G-X

SAE 内螺纹法兰—英制管螺纹式
SAE female thread flange with BSPP thread

HOOG
FluidConnectors



GFS-G

材料 (Material)

- 碳钢 Q345B, carbon steel Q345B
 - 表面涂防锈油 Blank oiled :GFS-G
 - 表面镀锌钝黄 Yellow zinked :GFS-G-A3C
 - 表面Cr+3白锌 Cr+3 white zinked:GFS-G-CFX
 - 表面锌镍合金 NI-Zn zinked :GFS-G-ZN
- 不锈钢 AISI 321/304 :GFS-G-X
- 不锈钢 AISI 316L :GFS-G-XX

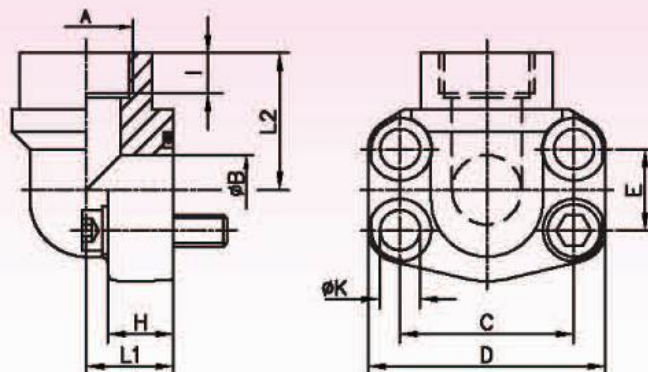
normal flange size.	产品型号 part No.	尺寸参数 dimension										单重 Wt	最大 工作压力 MAX.W.P
		A	B	C	D	E	F	G	H	I	M		
inch	轻系列 3000 psi											kg	kg/cm ²
1/2"	GFS301G	G1/2"	13	38.10	54	17.48	46	36	16	19	M8	0.25	350
3/4"	GFS302G	G3/4"	19	47.63	65	22.23	50	36	18	19	M10	0.39	350
1"	GFS303G	G1"	25	52.37	70	26.19	55	38	18	22	M10	0.49	315
1 1/4"	GFS304G	G1 1/4"	32	58.72	79	30.18	68	41	21	22	M10	0.71	250
1 1/2"	GFS305G	G1 1/2"	38	69.85	93	35.71	78	45	25	24	M12	1.13	200
2"	GFS306G	G2"	51	77.77	102	42.88	90	45	25	30	M12	1.30	200
2 1/2"	GFS307G	G2 1/2"	63	88.90	114	50.80	105	50	25	30	M12	1.80	180
3"	GFS308G	G3"	73	106.38	134	61.93	124	50	27	34	M16	2.30	138
3 1/2"	GFS309G	G3 1/2"	89	120.65	152	69.85	136	48	27	34	M16	2.50	35
4"	GFS310G	G4"	99	130.18	162	77.77	146	48	27	34	M16	2.90	35
5"	GFS311G	G5"	120	152.40	184	92.08	180	50	29	30	M16	4.00	35
	重系列 6000 psi												
1/2"	GFS601G	G1/2"	13	40.49	56	18.24	48	36	16	19	M8	0.30	400
3/4"	GFS602G	G3/4"	19	50.80	71	23.80	55	35	21	19	M10	0.56	400
1"	GFS603G	G1"	25	57.15	81	27.76	65	42	25	22	M12	0.85	400
1 1/4"	GFS604G	G1 1/4"	32	66.68	95	31.75	78	45	27	25	M14	1.21	400
1 1/2"	GFS605G	G1 1/2"	38	79.38	112	36.50	94	50	30	28	M16	1.90	400
2"	GFS606G	G2"	51	96.82	134	44.45	114	65	37	32	M20	3.40	400
2 1/2"	GFS607G	G2 1/2"	63	123.83	180	58.73	152	80	45	34	M24	8.30	400
3"	GFS608G	G3"	73	152.40	208	71.43	178	90	55	34	M30	13.50	400

订货说明 Specification:

- 仅订法兰 Flange only: GFS301G, GFS301G-X
- AFS-G与GFS-G配成套订购时 AFS-G and GFS-G assembled: DFS301G, DFS301G-X

SAE 内螺纹法兰—英制管螺纹式(90° 弯)
SAE female thread flange-90° with BSPP thread

HOOG
FluidConnectors



AFW-G

材料 (Material)

1. 碳钢 Q345B, carbon steel Q345B
表面涂防锈油 Blank oiled :AFW-G
表面镀锌钝黄 Yellow zinked :AFW-G-A3C
表面Cr+3白锌 Cr+3 white zinked:AFW-G-CFX
表面锌镍合金 Ni-Zn zinked :AFW-G-ZN
2. 不锈钢 AISI 321/304 :AFW-G-X
3. 不锈钢 AISI 316L :AFW-G-XX

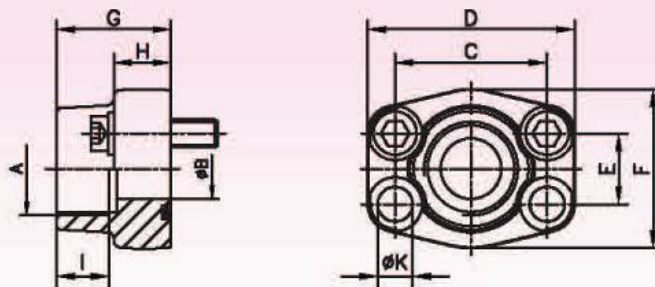
normal flange size.	产品型号 part No.	尺寸参数 dimension										配用附件		单重 Wt	最大 工作压力 MAX.W.P
		A	B	C	D	E	H	I	K	L1	L2	螺栓 bolt	O形圈 o-ring		
inch	轻系列 3000 psi													kg	kg/cm ²
1/2"	AFW301G	G1/2"	13	38.10	54	17.48	16	18	9	20	37	M8x30	18.66x3.53	0.33	350
3/4"	AFW302G	G3/4"	19	47.63	65	22.23	18	18	11	24	39	M10x35	25.00x3.53	0.49	350
1"	AFW303G	G1"	25	52.37	70	26.19	19	19	11	28	44	M10x35	32.92x3.53	0.66	315
1 1/4"	AFW304G	G1 1/4"	32	58.72	79	30.18	21	22	11.5	34	52	M10x40	37.70x3.53	1.50	250
1 1/2"	AFW305G	G1 1/2"	38	69.85	93	35.71	25	24	13.5	38	57	M12x45	47.22x3.53	1.65	200
2"	AFW306G	G2"	51	77.77	102	42.88	25	27	13.5	42	65	M12x45	56.75x3.53	2.00	200
	重系列 6000 psi														
1/2"	AFW601G	G1/2"	13	40.49	56	18.24	16	19	9	20	38	M8x30	18.66x3.53	0.35	400
3/4"	AFW602G	G3/4"	19	50.80	71	23.80	19	19	11	28	43	M10x35	25.00x3.53	0.75	400
1"	AFW603G	G1"	25	57.15	79	27.76	21	20	13	34	51	M12x40	32.92x3.53	1.05	400
1 1/4"	AFW604G	G1 1/4"	32	66.68	93	31.75	25	22	15	38	56	M14x45	37.70x3.53	1.45	400
1 1/2"	AFW605G	G1 1/2"	38	79.38	110	36.50	25	24	17	42	65	M16x50	47.22x3.53	2.80	400
2"	AFW606G	G2"	51	96.82	134	44.45	33	27	21	45	75	M20x65	56.75x3.53	4.00	400

订货说明 Specification:

1. 仅订法兰 Flange only: AFW301G, AFW301G-X
2. 法兰配公制螺栓及O形圈, 加后缀 M: AFW301GM, AFW301GM-X (配美制螺栓: AFW301GU, AFW301GU-X)
Flange with bolts and O-ring: for Metric bolts with the suffix M and UNC bolts with the suffix U

SAE 内螺纹法兰—美制锥管螺纹式
SAE female thread flange with NPT thread

HOOG
FluidConnectors



AFS-N

材料 (Material)

1. 碳钢 Q345B, carbon steel Q345B
表面涂防锈油 Blank oiled :AFS-N
表面镀锌钝黄 Yellow zinked :AFS-N-A3C
表面Cr+3白锌 Cr+3 white zinked:AFS-N-CFX
表面镀锌镍合金 Ni-Zn zinked :AFS-N-ZN
2. 不锈钢 AISI 321/304 :AFS-N-X
3. 不锈钢 AISI 316L :AFS-N-XX

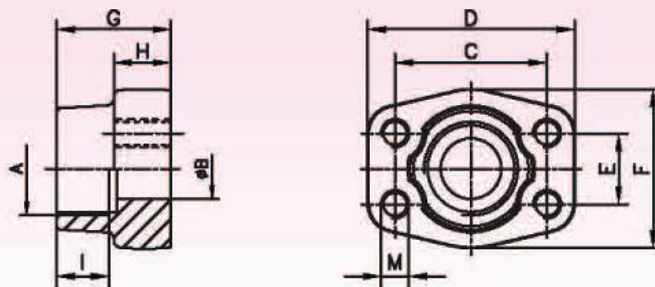
normal flange size.	产品型号 part No.	尺寸参数 dimension										配件附件		单重 Wt	最大 工作压力 MAX.W.P
		A	B	C	D	E	F	G	H	I	K	螺栓 bolt	O形圈 o-ring		
inch	轻系列 3000 psi													kg	kg/cm ²
1/2"	AFS301N	NPT1/2"	13	38.10	54	17.48	46	36	16	19	9	M8x30	18.66x3.53	0.25	350
3/4"	AFS302N	NPT3/4"	19	47.63	65	22.23	50	36	18	19	11	M10x35	25.00x3.53	0.39	350
1"	AFS303N	NPT1"	25	52.37	70	26.19	55	38	18	22	11	M10x35	32.92x3.53	0.49	315
1 1/4"	AFS304N	NPT1 1/4"	32	58.72	79	30.18	68	41	21	22	11.5	M10x40	37.70x3.53	0.71	250
1 1/2"	AFS305N	NPT1 1/2"	38	69.85	93	35.71	78	45	25	24	13.5	M12x45	47.22x3.53	1.13	200
2"	AFS306N	NPT2"	51	77.77	102	42.88	90	45	25	30	13.5	M12x45	56.75x3.53	1.30	200
2 1/2"	AFS307N	NPT2 1/2"	63	88.90	114	50.80	105	50	25	30	13.5	M12x45	69.45x3.53	1.60	160
3"	AFS308N	NPT3"	73	106.38	134	61.93	124	50	27	34	17	M16x50	85.32x3.53	2.30	138
	重系列 6000 psi														
1/2"	AFS601N	NPT1/2"	13	40.49	56	18.24	48	36	16	19	9	M8x30	18.66x3.53	0.30	400
3/4"	AFS602N	NPT3/4"	19	50.80	71	23.80	55	35	21	22	11	M10x35	25.00x3.53	0.56	400
1"	AFS603N	NPT1"	25	57.15	81	27.76	65	42	25	22	13	M12x45	32.92x3.53	0.85	400
1 1/4"	AFS604N	NPT1 1/4"	32	66.68	95	31.75	78	45	27	25	15	M14x50	37.70x3.53	1.21	400
1 1/2"	AFS605N	NPT1 1/2"	38	79.38	112	36.50	94	50	30	28	17	M16x55	47.22x3.53	1.90	400
2"	AFS606N	NPT2"	51	96.82	134	44.45	114	65	37	32	21	M20x70	56.75x3.53	3.40	400

订货说明 Specification:

1. 仅订法兰 Flange only: AFS301N, AFS301N-X
2. 法兰配公制螺栓及O形圈, 加后缀M: AFS301NM, AFS301NM-X (配美制螺栓: AFS301NU, AFS301NU-X)
Flange with bolts and O-ring: for Metric bolts with the suffix M and UNC bolts with the suffix U
3. AFS-N与GFS-N配成套订购时 AFS-N and GFS-N assembled: DFS301N, DFS301N-X

SAE 内螺纹法兰—美制锥管螺纹式
SAE female thread flange with NPT thread

HOOG
FluidConnectors



GFS--N

材料 (Material)

1. 碳钢 Q345B, carbon steel Q345B
表面涂防锈油 Blank oiled :GFS--N
表面镀锌钝黄 Yellow zinked :GFS--N-A3C
表面Cr+3白锌 Cr+3 white zinked:GFS--N-CFX
表面镀锌合金 Ni-Zn zinked :GFS--N-ZN
2. 不锈钢 AISI 321/304 :GFS--N-X
3. 不锈钢 AISI 316L :GFS--N-XX

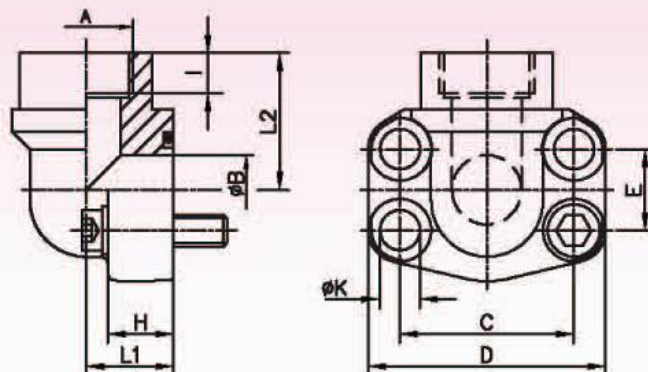
normal flange size.	产品型号 part No.	尺寸参数 dimension										单重 wt	最大 工作压力 MAX.W.P
		A	B	C	D	E	F	G	H	I	M		
inch	轻系列 3000 psi											kg	kg/cm ²
1/2"	GFS301N	NPT1/2"	13	38.10	54	17.48	46	36	16	19	M8	0.25	350
3/4"	GFS302N	NPT3/4"	19	47.63	65	22.23	50	36	18	19	M10	0.39	350
1"	GFS303N	NPT1"	25	52.37	70	26.19	55	38	18	22	M10	0.49	315
1 1/4"	GFS304N	NPT1 1/4"	32	58.72	79	30.18	68	41	21	22	M10	0.71	250
1 1/2"	GFS305N	NPT1 1/2"	38	69.85	93	35.71	78	45	25	24	M12	1.13	200
2"	GFS306N	NPT2"	51	77.77	102	42.88	90	45	25	30	M12	1.30	200
2 1/2"	GFS307N	NPT2 1/2"	63	88.90	114	50.80	106	50	25	30	M12	1.60	160
3"	GFS308N	NPT3"	73	106.38	134	61.93	124	50	27	34	M16	2.30	138
	重系列 6000 psi												
1/2"	GFS601N	NPT1/2"	13	40.49	56	18.24	48	36	16	19	M8	0.30	400
3/4"	GFS602N	NPT3/4"	19	50.80	71	23.80	55	35	21	22	M10	0.56	400
1"	GFS603N	NPT1"	25	57.15	81	27.76	65	42	25	22	M12	0.85	400
1 1/4"	GFS604N	NPT1 1/4"	32	66.68	95	31.75	78	45	27	25	M14	1.21	400
1 1/2"	GFS605N	NPT1 1/2"	38	79.38	112	36.50	94	50	30	28	M16	1.90	400
2"	GFS606N	NPT2"	51	96.82	134	44.45	114	65	37	32	M20	3.40	400

订货说明 Specification:

1. 仅订法兰 Flange only: GFS301N, GFS301N-X
2. AFS-N与GFS-N配成套订购时 AFS-N and GFS-N assembled: DFS301N, DFS301N-X

SAE 内螺纹法兰—美制锥管螺纹式(90° 弯)
SAE female thread flange-90° with NPT thread

HOOG
FluidConnectors



AFW--N

材料 (Material)

1. 碳钢 Q345B, carbon steel Q345B
表面涂防锈油 Blank oiled :AFW--N
表面镀锌钝黄 Yellow zinked :AFW--N-A3C
表面Cr+3白锌 Cr+3 white zinked:AFW--N-CFX
表面锌镍合金 Ni-Zn zinked :AFW--N-ZN
2. 不锈钢 AISI 321/304 :AFW--N-X
3. 不锈钢 AISI 316L :AFW--N-XX

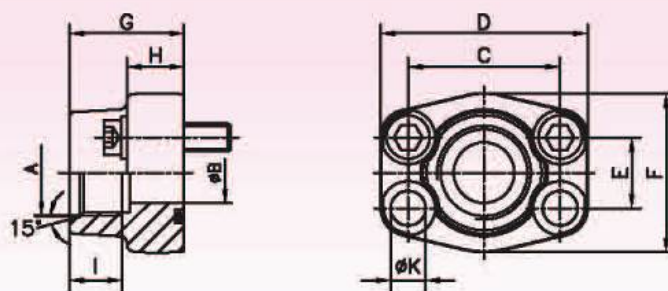
normal flange size.	产品型号 part No.	尺寸参数 dimension										配用附件		单重 Wt	最大 工作压力 MAX.W.P
		A	B	C	D	E	H	I	K	L1	L2	螺栓 bolt	O形圈 o-ring		
inch	轻系列 3000 psi													kg	kg/cm ²
1/2"	AFW301N	NPT1/2"	13	38.10	54	17.48	16	18	9	20	37	M8x30	18.66x3.53	0.33	350
3/4"	AFW302N	NPT3/4"	19	47.63	65	22.23	18	18	11	24	39	M10x35	25.00x3.53	0.49	350
1"	AFW303N	NPT1"	25	52.37	70	26.19	19	19	11	28	44	M10x35	32.92x3.53	0.66	315
1 1/4"	AFW304N	NPT1 1/4"	32	58.72	79	30.18	21	22	11.5	34	52	M10x40	37.70x3.53	1.50	250
1 1/2"	AFW305N	NPT1 1/2"	38	69.85	93	35.71	25	24	13.5	38	57	M12x45	47.22x3.53	1.65	200
2"	AFW306N	NPT2"	51	77.77	102	42.88	25	27	13.5	42	65	M12x45	56.75x3.53	2.00	200
	重系列 6000 psi														
1/2"	AFW601N	NPT1/2"	13	40.49	56	18.24	16	19	9	20	38	M8x30	18.66x3.53	0.35	400
3/4"	AFW602N	NPT3/4"	19	50.80	71	23.80	19	19	11	28	43	M10x35	25.00x3.53	0.75	400
1"	AFW603N	NPT1"	25	57.15	79	27.76	21	20	13	34	51	M12x40	32.92x3.53	1.05	400
1 1/4"	AFW604N	NPT1 1/4"	32	66.68	93	31.75	25	22	15	38	56	M14x45	37.70x3.53	1.45	400
1 1/2"	AFW605N	NPT1 1/2"	38	79.38	110	36.50	25	24	17	42	65	M16x50	47.22x3.53	2.80	400
2"	AFW606N	NPT2"	51	96.82	134	44.45	33	27	21	45	75	M20x65	56.75x3.53	4.00	400

订货说明 Specification:

1. 仅订法兰 Flange only: AFW301N, AFW301N-X
2. 法兰配公制螺栓及O形圈, 加后缀 M: AFW301NM, AFW301NM-X (配美制螺栓: AFW301NU, AFW301NU-X)
Flange with bolts and O-ring: for Metric bolts with the suffix M and UNC bolts with the suffix U

SAE 内螺纹法兰—美制螺纹式
SAE female thread flange with UN thread

HOOG
FluidConnectors



AFS-UN

材料 (Material)

- 碳钢 Q345B, carbon steel Q345B
表面涂防锈油 Blank oiled :AFS-UN
表面镀锌钝黄 Yellow zinked :AFS-UN-A3C
表面Cr+3白锌 Cr+3 white zinked:AFS-UN-CFX
表面镀锌合金 Ni-Zn zinked :AFS-UN-ZN
- 不锈钢 AISI 321/304 :AFS-UN-X
- 不锈钢 AISI 316L :AFS-UN-XX

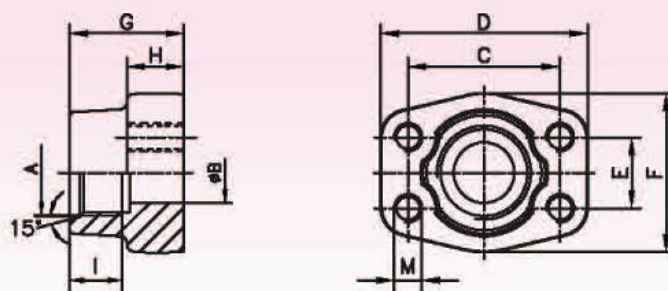
normal flange size.	产品型号 part No.	尺寸参数 dimension										配件附件		单重 Wt	最大 工作压力 MAX.W.P
		A	B	C	D	E	F	G	H	I	K	螺栓 bolt	O形圈 o-ring		
inch	轻系列 3000 psi													kg	kg/cm ²
1/2"	AFS301UNF	3/4"-16UNF	13	38.10	54	17.48	46	36	16	17	9	M8x30	18.66x3.53	0.26	350
3/4"	AFS302UN	1 1/8"-12UN	19	47.63	65	22.23	50	36	18	23	11	M10x35	25.00x3.53	0.36	350
1"	AFS303UN	1 1/2"-12UN	25	52.37	70	26.19	55	38	18	23	11	M10x35	32.92x3.53	0.43	315
1 1/4"	AFS304UN	1 5/8"-12UN	32	58.72	79	30.18	68	41	21	23	11.5	M10x40	37.70x3.53	0.64	250
1 1/2"	AFS305UN	1 7/8"-12UN	38	69.85	93	35.71	78	45	25	23	13.5	M12x45	47.22x3.53	1.00	200
2"	AFS306UN	2 1/2"-12UN	51	77.77	102	42.88	90	45	25	23	13.5	M12x45	56.75x3.53	1.14	200
	重系列 6000 psi														
1/2"	AFS601UNF	3/4"-16UNF	13	40.49	56	18.24	48	36	16	17	9	M8x30	18.66x3.53	0.31	400
3/4"	AFS602UN	1 1/8"-12UN	19	50.80	71	23.80	55	35	21	23	11	M10x35	25.00x3.53	0.50	400
1"	AFS603UN	1 1/2"-12UN	25	57.15	81	27.76	65	42	25	23	13	M12x45	32.92x3.53	0.78	400
1 1/4"	AFS604UN	1 5/8"-12UN	32	66.68	95	31.75	78	45	27	23	15	M14x50	37.70x3.53	1.15	400
1 1/2"	AFS605UN	1 7/8"-12UN	38	79.38	112	36.50	94	50	30	23	17	M16x55	47.22x3.53	1.82	400
2"	AFS606UN	2 1/2"-12UN	51	96.82	134	44.45	114	65	37	23	21	M20x70	56.75x3.53	3.21	400

订货说明 Specification:

- 仅订法兰 Flange only: AFS301UNF, AFS301UNF-X
- 法兰配公制螺栓及O形圈, 加后缀 M: AFS301UNFM, AFS301UNFM-X (配美制螺栓: AFS301UNFU, AFS301UNFU-X)
Flange with bolts and O-ring: for Metric bolts with the suffix M and UNC bolts with the suffix U
- AFS-UN与GFS-UN配成套订购时 AFS-UN and GFS-UN assembled: DFS301UNF, DFS301UNF-X

SAE 内螺纹法兰—美制螺纹式
SAE female thread flange with UN thread

HOOG
FluidConnectors



GFS-UN

材料 (Material)

- 碳钢 Q345B, carbon steel Q345B
表面涂防锈油 Blank oiled :GFS-UN
表面镀锌钝黄 Yellow zinked :GFS-UN-A3C
表面Cr+3白锌 Cr+3 white zinked:GFS-UN-CFX
表面镀锌镍合金 Ni-Zn zinked :GFS-UN-ZN
- 不锈钢 AISI 321/304 :GFS-UN-X
- 不锈钢 AISI 316L :GFS-UN-XX

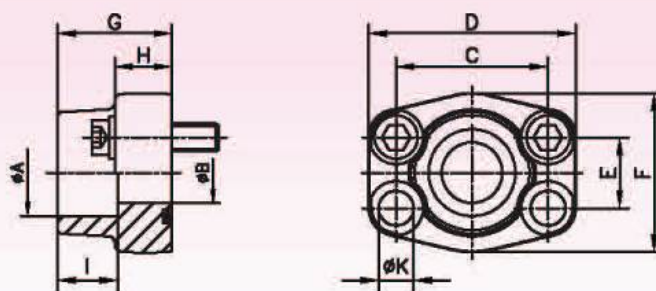
normal flange size.	产品型号 part No.	尺寸参数 dimension										单重 wt	最大 工作压力 MAX.W.P
		A	B	C	D	E	F	G	H	I	M		
inch	轻系列 3000 psi											kg	kg/cm ²
1/2"	GFS301UNF	3/4"-16UNF	13	38.10	54	17.48	46	36	16	17	M8	0.26	350
3/4"	GFS302UN	1 1/8"-12UN	19	47.63	65	22.23	50	36	18	23	M10	0.36	350
1"	GFS303UN	1 5/8"-12UN	25	52.37	70	26.19	55	38	18	23	M10	0.43	315
1 1/4"	GFS304UN	1 5/8"-12UN	32	58.72	79	30.18	68	41	21	23	M10	0.64	250
1 1/2"	GFS305UN	1 7/8"-12UN	38	69.85	93	35.71	78	45	25	23	M12	1.00	200
2"	GFS306UN	2 1/2"-12UN	51	77.77	102	42.88	90	45	25	23	M12	1.14	200
	重系列 6000 psi												
1/2"	GFS601UNF	3/4"-16UNF	13	40.49	56	18.24	48	36	16	17	M8	0.31	400
3/4"	GFS602UN	1 1/8"-12UN	19	50.80	71	23.80	55	35	21	23	M10	0.50	400
1"	GFS603UN	1 5/8"-12UN	25	57.15	81	27.76	65	42	25	23	M12	0.78	400
1 1/4"	GFS604UN	1 5/8"-12UN	32	66.68	95	31.75	78	45	27	23	M14	1.15	400
1 1/2"	GFS605UN	1 7/8"-12UN	38	79.38	112	36.50	94	50	30	23	M16	1.82	400
2"	GFS606UN	2 1/2"-12UN	51	96.82	134	44.45	114	65	37	23	M20	3.21	400

订货说明 Specification:

- 仅订法兰 Flange only: GFS301UNF, GFS301UNF-X
- AFS-UN与GFS-UN配成套订购时 AFS-UN and GFS-UN assembled: DFS301UNF, DFS301UNF-X

SAE 沉插式焊接法兰
SAE socket welding flange

HOOG
FluidConnectors



AFS-S

材料 (Material)

1. 碳钢 Q345B, carbon steel Q345B
表面涂防锈油 Blank oiled :AFS-S
2. 不锈钢 AISI 321/304 :AFS-S-X
3. 不锈钢 AISI 316L :AFS-S-XX

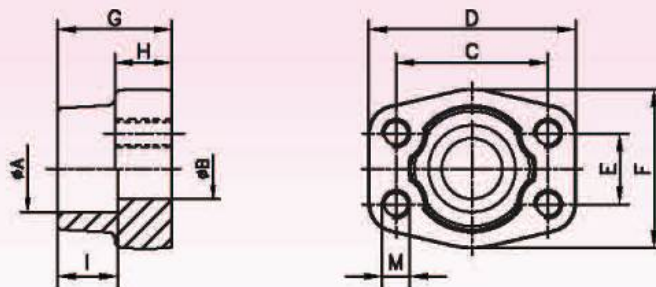
normal flange size.	产品型号 part No.	尺寸参数 dimension										配件附件		单重 Wt	最大 工作压力 MAX.W.P
		A	B	C	D	E	F	G	H	I	K	螺栓 bolt	O形圈 o-ring		
inch	轻系列 3000 psi													kg	kg/cm ²
1/2"	AFS301S	21.60	13	38.10	54	17.48	46	36	16	19	9	M8x30	18.66x3.53	0.25	350
3/4"	AFS302S	27.20	19	47.63	65	22.23	50	36	18	19	11	M10x35	25.00x3.53	0.39	350
3/4"	AFS302S-25	25.30	19	47.63	65	22.23	50	36	18	19	11	M10x35	25.00x3.53	0.39	350
1"	AFS303S	34.00	25	52.37	70	26.19	55	38	18	19	11	M10x35	32.92x3.53	0.49	315
1 1/4"	AFS304S	42.80	32	58.72	79	30.18	68	41	21	22	11.5	M10x40	37.70x3.53	0.71	250
1 1/4"	AFS304S-38	38.30	32	58.72	79	30.18	68	41	21	22	11.5	M10x40	37.70x3.53	0.71	250
1 1/2"	AFS305S	48.60	38	69.85	93	35.71	78	45	25	24	13.5	M12x45	47.22x3.53	1.13	200
1 1/2"	AFS305S-50	50.50	38	69.85	93	35.71	78	45	25	24	13.5	M12x45	47.22x3.53	1.13	200
2"	AFS306S	61.00	51	77.77	102	42.88	90	45	25	26	13.5	M12x45	56.75x3.53	1.30	200
2 1/2"	AFS307S	76.60	63	88.90	114	50.80	105	50	25	30	13.5	M12x45	69.45x3.53	1.60	160
3"	AFS308S	90.50	73	106.38	134	61.93	124	50	27	34	17	M16x50	85.32x3.53	2.30	138
3 1/2"	AFS309S	103.00	89	120.65	152	69.85	136	48	27	34	17	M16x50	98.02x3.53	2.50	35
4"	AFS310S	115.50	99	130.18	162	77.77	146	48	27	34	17	M16x50	110.72x3.53	2.90	35
5"	AFS311S	142.00	120	152.40	184	92.08	180	50	29	28	17	M16x55	136.12x3.53	4.00	35
	重系列 8000 psi														
1/2"	AFS601S	21.60	13	40.49	56	18.24	48	36	16	19	9	M8x30	18.66x3.53	0.30	400
3/4"	AFS602S	27.20	19	50.80	71	23.80	55	35	21	22	11	M10x35	25.00x3.53	0.56	400
1"	AFS603S	34.00	25	57.15	81	27.76	65	42	25	22	13	M12x45	32.92x3.53	0.85	400
1 1/4"	AFS604S	42.80	32	66.68	95	31.75	78	45	27	25	15	M14x50	37.70x3.53	1.21	400
1 1/4"	AFS604S-38	38.30	32	66.68	95	31.75	78	45	27	25	15	M14x50	37.70x3.53	1.21	400
1 1/2"	AFS605S	48.60	38	79.38	112	36.50	94	50	30	28	17	M16x55	47.22x3.53	1.90	400
1 1/2"	AFS605S-50	50.50	38	79.38	112	36.50	94	50	30	28	17	M16x55	47.22x3.53	1.90	400
2"	AFS606S	61.00	51	96.82	134	44.45	114	65	37	32	21	M20x70	56.75x3.53	3.40	400
2 1/2"	AFS607S	76.60	63	123.83	180	58.73	152	80	45	30	25	M24x85	75.57x5.33	8.30	400
3"	AFS608S	90.50	73	152.40	208	71.43	178	90	55	30	32	M30x100	88.27x5.33	13.50	400

订货说明 Specification:

1. 仅订法兰 Flange only: AFS301S, AFS301S-X
2. 法兰配公制螺栓及O形圈, 加后缀 M: AFS301SM, AFS301SM-X (配美制螺栓: AFS301SU, AFS301SU-X)
Flange with bolts and O-ring: for Metric bolts with the suffix M and UNC bolts with the suffix U
3. AFS-S与GFS-S配成套订购时 AFS-S and GFS-S assembled: DFS301S, DFS301S-X

SAE 沉插式焊接法兰
SAE socket welding flange

HOOG
FluidConnectors



GFS-S

材料 (Material)

1. 碳钢 Q345B, carbon steel Q345B
表面涂防锈油 Blank oiled :GFS-S
2. 不锈钢 AISI 321/304 :GFS-S-X
3. 不锈钢 AISI 316L :GFS-S-XX

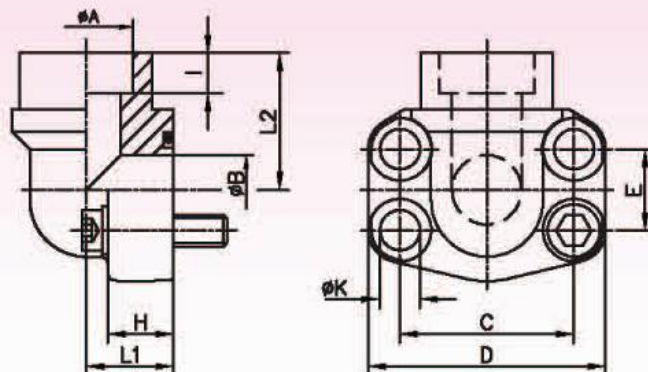
normal flange size.	产品型号 part No.	尺寸参数 dimension										单重 WT	最大 工作压力 MAX.W.P
		A	B	C	D	E	F	G	H	I	M		
inch	轻系列 3000 psi											kg	kg/cm ²
1/2"	GFS301S	21.60	13	38.10	54	17.48	48	36	16	19	M8	0.25	350
3/4"	GFS302S	27.20	19	47.63	65	22.23	50	36	18	19	M10	0.39	350
3/4"	GFS302S-25	25.30	19	47.63	65	22.23	50	36	18	19	M10	0.39	350
1"	GFS303S	34.00	25	52.37	70	26.19	55	38	18	19	M10	0.49	315
1 1/4"	GFS304S	42.80	32	58.72	79	30.18	68	41	21	22	M10	0.71	250
1 1/4"	GFS304S-38	38.30	32	58.72	79	30.18	68	41	21	22	M10	0.71	250
1 1/2"	GFS305S	48.60	38	69.85	93	35.71	78	45	25	24	M12	1.13	200
1 1/2"	GFS305S-50	50.50	38	69.85	93	35.71	78	45	25	24	M12	1.13	200
2"	GFS306S	61.00	51	77.77	102	42.88	90	45	25	26	M12	1.30	200
2 1/2"	GFS307S	76.60	63	88.90	114	50.80	105	50	25	30	M12	1.60	160
3"	GFS308S	90.50	73	106.38	134	61.93	124	50	27	34	M16	2.30	138
3 1/2"	GFS309S	103.00	89	120.65	152	69.85	136	48	27	34	M16	2.50	35
4"	GFS310S	115.50	99	130.18	162	77.77	146	48	27	34	M16	2.90	35
5"	GFS311S	142.00	120	152.40	184	92.08	180	50	29	28	M16	4.00	35
	重系列 8000 psi												
1/2"	GFS601S	21.60	13	40.49	56	18.24	48	36	16	19	M8	0.30	400
3/4"	GFS602S	27.20	19	50.80	71	23.80	55	35	21	22	M10	0.56	400
1"	GFS603S	34.00	25	57.15	81	27.76	65	42	25	22	M12	0.85	400
1 1/4"	GFS604S	42.80	32	66.68	95	31.75	78	45	27	25	M14	1.21	400
1 1/4"	GFS604S-38	38.30	32	66.68	95	31.75	78	45	27	25	M14	1.21	400
1 1/2"	GFS605S	48.60	38	79.38	112	36.50	94	50	30	28	M16	1.90	400
1 1/2"	GFS605S-50	50.50	38	79.38	112	36.50	94	50	30	28	M16	1.90	400
2"	GFS606S	61.00	51	96.82	134	44.45	114	65	37	32	M20	3.40	400
2 1/2"	GFS607S	76.60	63	123.83	180	58.73	152	80	45	30	M24	8.30	400
3"	GFS608S	90.50	73	152.40	208	71.43	178	90	55	30	M30	13.50	400

订货说明 Specification:

1. 仅订法兰 Flange only: GFS301S, GFS301S-X
2. AFS-S与GFS-S配成套订购时 AFS-S and GFS-S assembled: DFS301S, DFS301S-X

SAE 沉插式焊接法兰(90° 弯)
SAE socket welding flange-90°

HOOG
FluidConnectors



AFW--S

材料 (Material)

1. 碳钢 Q345B, carbon steel Q345B
表面涂防锈油 Blank oiled :AFW-S
2. 不锈钢 AISI 321/304 :AFW-S-X
3. 不锈钢 AISI 316L :AFW-S-XX

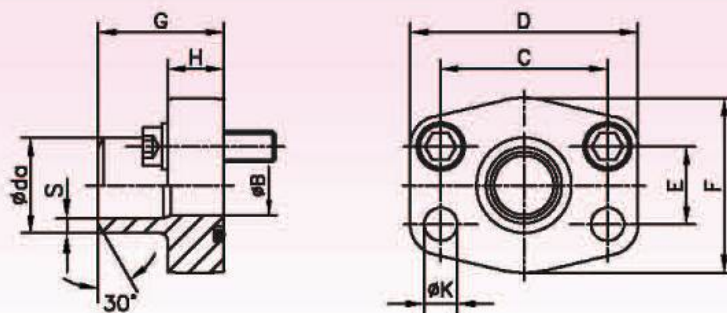
normal flange size.	产品型号 part No.	尺寸参数 dimension										配件附件		单重 Wt	最大 工作压力 MAX.W.P
		A	B	C	D	E	H	I	K	L1	L2	螺栓 bolt	O形圈 o-ring		
Inch	轻系列 3000 psi													kg	kg/cm ²
1/2"	AFW301S	21.60	13	38.10	54	17.48	16	10	9	20	37	M8x30	18.66x3.53	0.33	350
3/4"	AFW302S	27.20	19	47.63	65	22.23	18	10	11	24	39	M10x35	25.00x3.53	0.49	350
1"	AFW303S	34.00	25	52.37	70	28.19	19	12	11	28	44	M10x35	32.92x3.53	0.66	315
1 1/4"	AFW304S	42.80	32	58.72	79	30.18	21	14	11.5	34	52	M10x40	37.70x3.53	1.50	250
1 1/2"	AFW305S	48.60	38	69.85	93	35.71	25	16	13.5	38	57	M12x45	47.22x3.53	1.65	200
2"	AFW306S	61.00	51	77.77	102	42.88	25	18	13.5	42	65	M12x45	56.75x3.53	2.00	200
	重系列 6000 psi														
1/2"	AFW601S	21.60	13	40.49	56	18.24	16	10	9	20	38	M8x30	18.66x3.53	0.35	400
3/4"	AFW602S	27.20	19	50.80	71	23.80	19	12	11	28	43	M10x35	25.00x3.53	0.75	400
1"	AFW603S	34.00	25	57.15	79	27.76	21	14	13	34	51	M12x40	32.92x3.53	1.05	400
1 1/4"	AFW604S	42.80	32	66.68	93	31.75	25	16	15	38	56	M14x45	37.70x3.53	1.45	400
1 1/2"	AFW605S	48.60	38	79.38	110	36.50	25	18	17	42	65	M16x50	47.22x3.53	2.80	400
2"	AFW606S	61.00	51	96.82	134	44.45	33	18	21	45	75	M20x65	56.75x3.53	4.00	400

订货说明 Specification:

1. 仅订法兰 Flange only: AFW301S, AFW301S-X
2. 法兰配公制螺栓及O形圈, 加后缀 M: AFW301SM, AFW301SM-X (配美制螺栓: AFW301SU, AFW301SU-X)
Flange with bolts and O-ring: for Metric bolts with the suffix M and UNC bolts with the suffix U

SAE 对焊式焊接法兰
SAE butt welding flange

HOOG
FluidConnectors



AFS-T

材料 (Material)

1. 碳钢 Q345B, carbon steel Q345B

表面涂防锈油 Blank oiled

:AFS-T

2. 不锈钢 AISI 321/304

:AFS-T-X

3. 不锈钢 AISI 316L

:AFS-T-XX

da x s

为法兰的对焊部位尺寸 (外径x壁厚), 在通常情况下做成30°
焊接坡口。样本所列为我公司标准规格, 也可根据用户要求订制。

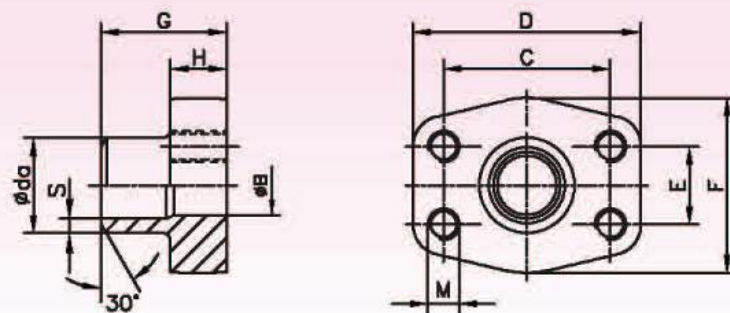
normal flange inch	产品型号 part No.	尺寸参数 dimension										配件附件		重量 Wt Kg	最大 工作压力 MAX.W.P Kg/cm ²
		daxs		B	C	D	E	F	G	H	K	螺栓 bolt	O形圈 o-ring		
轻系列 3000 psi															
1/2"	AFS301T	16x2, 16x2.5, 17.5x2.25, 18x3 20x2.5, 20x3, 21.8x2.6 21.6x4.3, 22x3, 22x4 25x3, 26.9x3.6, 28x3.2, 28x4 28x4.5	13	38.10	54	17.48	46	36	16	9	M8X30	18.66x3.53	0.25	350	
3/4"	AFS302T	20x3, 22x3, 25x4 26.9x3.6, 28x3.2, 28x4 28x4.5	19	47.63	65	22.23	50	36	18	11	M10X35	25.00x3.53	0.39	350	
1"	AFS303T	26x2.5, 26x4, 30x4, 33.7x3.8 34x4.5, 34x5, 36x4, 36x4.5 35x5	25	52.37	70	26.19	55	38	18	11	M10X35	32.92x3.53	0.46	315	
1 1/4"	AFS304T	33.7x4, 36x3, 38x4, 42.4x3.8 42.4x4, 42.4x5, 42.8x5.4 43x3.5	32	58.72	79	30.18	68	41	21	11.5	M10X40	37.70x3.53	0.66	250	
1 1/2"	AFS305T	38x4, 42.4x3.2, 42.4x4, 48.3x3.2 48.3x4, 48.3x4.5, 48.3x6.3, 48.6x5.3 49x3.5, 49x5, 50x3, 50x4, 50x6 54x4.5, 42.4x4, 48.3x3.2	38	69.85	93	35.71	78	45	25	13.5	M12X45	47.22x3.53	1.05	200	
2"	AFS306T	49x3.5, 60.3x3.2, 60.3x4 60.3x5.6, 61x4, 61x5, 64x3 74x4, 76.1x3.2, 76.1x4 76.1x5.5, 77x3.5, 77x7	51	77.77	102	42.88	90	45	25	13.5	M12X45	56.75x3.53	1.19	200	
2 1/2"	AFS307T	76.1x4, 76.1x7.1, 89x4, 89x5.5 89x8, 89x11, 90x4, 92x9.5	63	88.90	114	50.80	105	50	25	13.5	M12X45	69.45x3.53	1.40	160	
3"	AFS308T	89x4, 103x7.1, 108x10	73	106.38	135	61.93	124	50	27	17	M16X50	85.32x3.53	2.15	138	
3 1/2"	AFS309T	88.8x3.6, 114.3x4, 114.3x8 115.5x8.25	89	120.65	152	69.85	136	48	27	17	M16X50	98.02x3.53	2.40	35	
4"	AFS310T	140x4.5, 140x6.5, 140x10	99	130.18	162	77.77	148	48	27	17	M16X50	110.72x3.53	2.85	35	
5"	AFS311T		120	152.40	184	92.08	180	50	28	17	M16X55	136.12x3.53	4.00	35	
重系列 6000 psi															
1/2"	AFS601T	16x2.5, 17.5x2.25, 18x3, 20x3 21.6x4.3	13	40.49	56	18.24	48	36	16	9	M8X30	18.66x3.53	0.26	400	
3/4"	AFS602T	20x3, 22x3, 25x3, 25x4 26.9x3.6, 26.9x5.6, 26x4.5	19	50.80	71	23.80	55	36	21	11	M10X35	25.00x3.53	0.50	400	
1"	AFS603T	25x3, 25x4, 28x3, 30x3, 30x4 30x5, 33.7x7.1, 34x4.5, 34x5	25	57.15	81	27.76	65	42	25	13	M12X45	32.92x3.53	0.76	400	
1 1/4"	AFS604T	30x4, 30x5, 38x4, 38x5, 38x6 38x8, 42.4x4, 42.4x5, 42.4x6 42.4x8, 42.8x5.4, 42.8x7	32	66.68	95	31.75	78	45	27	15	M14X50	37.70x3.53	1.20	400	
1 1/2"	AFS605T	38x5, 38x6, 48.3x5.3, 48.3x6 48.3x8, 48.3x10, 48.6x5.3, 48.6x7.1 49x5.5, 50x6, 60.3x10, 61x10.5	38	79.38	112	36.50	94	50	30	17	M16X55	47.22x3.53	1.65	400	
2"	AFS606T	60.3x10, 60.3x12.5, 61x5 61x8, 61x9, 61x10.5, 63x6 76.1x6, 76.1x10, 76.1x12.5 76.1x12.5, 88.9x14.2, 89x11	51	96.82	134	44.45	114	65	37	21	M20X70	56.75x3.53	3.15	400	
2 1/2"	AFS607T	89x12, 114.3x14.2, 89x11 90x14.5	63	123.83	180	58.73	152	80	45	25	M24X85	75.57x5.33	8.30	400	
3"	AFS608T		73	152.40	208	71.43	178	90	55	32	M30X100	88.27x5.33	13.5	400	

订货说明 Specification:

- 仅订法兰 Flange only: AFS301T-22x3, AFS301T-22x3-X
- 法兰配制螺栓及O形圈: AFS301TM-22x3, AFS301TM-22x3-X (配美制螺栓: AFS301TU-22x3-X)
Flange with bolts and O-ring: for Metric bolts with the suffix M and UNC bolts with the suffix U
- AFS-T与GFS-T配成套订购时 AFS-T and GFS-T assembled: DFS301T-22x3, DFS301T-22x3-X

SAE 对焊式焊接法兰
SAE butt welding flange

HOOG
FluidConnectors



GFS-T

材料 (Material)

1. 碳钢 Q345B, carbon steel Q345B
表面涂防锈油 Blank oiled :GFS-T
2. 不锈钢 AISI 321/304 :GFS-T-X
3. 不锈钢 AISI 316L :GFS-T-XX

da x s

为法兰的对焊部位尺寸 (外径x壁厚), 在通常情况下做成30°
焊接坡口。样本所列为我公司标准规格, 也可根据用户要求订制。

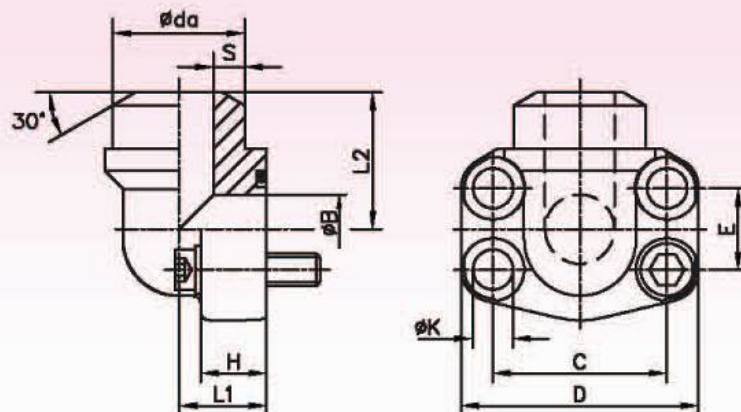
normal flange Inch	产品型号 part No.	尺寸参数 dimension									单重 Wt Kg	最大 工作压力 MAX.W.P Kg/cm²
		daxs	B	C	D	E	F	G	H	M		
轻系列 3000 psi												
1/2"	GFS301T	16x2.5, 16x2.5, 17.5x2.25, 18x3 20x2.5, 20x3, 21.6x2.8 21.6x4.3, 22x3, 22x4	13	38.10	54	17.48	46	36	16	M8	0.25	350
3/4"	GFS302T	25x3, 26.9x3.6, 28x3.2, 28x4 28x4.5	19	47.63	65	22.23	50	36	18	M10	0.39	350
1"	GFS303T	28x2.5, 28x4, 30x4, 33.7x3.8 34x4.5, 34x5, 35x4, 35x4.5 35x5	25	52.37	70	26.19	55	38	18	M10	0.46	315
1 1/4"	GFS304T	33.7x4, 38x3, 38x4, 42.4x3.8 42.4x4, 42.4x5, 42.8x5.4 43x5.5	32	58.72	79	30.18	68	41	21	M10	0.66	250
1 1/2"	GFS305T	38x4, 42.4x3.2, 42.4x4, 48.3x3.2 48.3x4, 48.3x4.5, 48.3x6.3, 48.8x5.3 49x3.5, 49x5, 50x3, 50x4, 50x6	38	69.85	93	35.71	78	45	25	M12	1.05	200
2"	GFS306T	54x4.5, 42.4x4, 48.3x3.2 49x3.5, 60.3x3.2, 60.3x4 60.3x5.6, 61x4, 61x5, 64x3	51	77.77	102	42.88	90	45	25	M12	1.19	200
2 1/2"	GFS307T	74x4, 76.1x3.2, 76.1x4 76.1x5.5, 77x3.5, 77x7	63	88.90	114	50.80	105	50	25	M12	1.40	160
3"	GFS308T	76.1x4, 76.1x7.1, 89x4, 89x5.5 89x8, 89x11, 90x4, 92x9.5	73	106.38	135	61.93	124	50	27	M16	2.15	138
3 1/2"	GFS309T	89x4, 103x7.1, 106x10	89	120.85	152	69.85	136	48	27	M16	2.40	35
4"	GFS310T	88.9x3.6, 114.3x4, 114.3x8 115.5x8.25	99	130.18	162	77.77	146	48	27	M16	2.85	35
5"	GFS311T	140x4.5, 140x6.5, 140x10	120	152.40	184	92.08	180	50	28	M16	4.00	35
重系列 6000 psi												
1/2"	GFS601T	16x2.5, 17.5x2.25, 18x3, 20x3 21.6x4.3	13	40.49	56	18.24	48	36	16	M8	0.26	400
3/4"	GFS602T	20x3, 22x3, 25x3, 26x4 26.9x3.6, 26.9x5.6, 28x4.5	19	50.80	71	23.80	55	36	21	M10	0.50	400
1"	GFS603T	25x3, 25x4, 26x3, 30x3, 30x4 30x5, 33.7x7.1, 34x4.5, 34x5	25	57.15	81	27.76	65	42	25	M12	0.76	400
1 1/4"	GFS604T	30x4, 30x5, 38x4, 38x5, 38x8 38x8, 42.4x4, 42.4x5, 42.4x8 42.4x8.8, 42.8x5.4, 42.8x7	32	66.68	95	31.75	78	45	27	M14	1.20	400
1 1/2"	GFS605T	38x5, 38x8, 48.3x5.3, 48.3x8 48.3x8.8, 48.3x10, 48.8x5.3, 48.8x7.1 49x6.5, 50x8, 60.3x10, 61x10.5	38	79.38	112	36.50	94	50	30	M16	1.65	400
2"	GFS606T	60.3x10, 60.3x12.5, 61x5 61x8, 61x9, 61x10.5, 63x8 76.1x8, 76.1x10, 76.1x12.5	51	96.82	134	44.45	114	65	37	M20	3.15	400
2 1/2"	GFS607T	76.1x12.5, 88.9x14.2, 89x11 90x14.5	63	123.83	180	58.73	152	80	45	M24	8.30	400
3"	GFS608T	90x12, 114.3x14.2 114.3x17.5	73	152.40	208	71.43	178	90	55	M30	13.5	400

订货说明 Specification:

1. 仅订法兰 Flange only: GFS301T-22x3, GFS301T-22x3-X
2. AFS-T与GFS-T配成套订购时 AFS-T and GFS-T assembled: DFS301T-22x3, DFS301T-22x3-X

SAE 对焊式焊接法兰(90° 弯)
SAE butt welding flange-90°

HOOG
FluidConnectors



AFW--T

材料 (Material)

1. 碳钢 Q345B, carbon steel Q345B

表面涂防锈油 Blank oiled

:AFW-T

2. 不锈钢 AISI 321/304

:AFW-T-X

3. 不锈钢 AISI 316L

:AFW-T-XX

da x s

为法兰的对焊部位尺寸 (外径x壁厚), 在通常情况下做成30°
焊接坡口。样本所列为我公司标准规格, 也可根据用户要求订制。

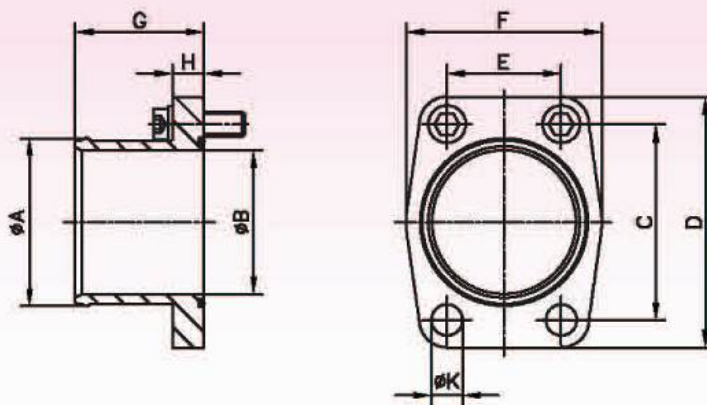
normal flange Inch	产品型号 part No.	尺寸参数 dimension										配件附件		重量 Wt Kg	最大 工作压力 MAX.W.P Kg/cm ²
		daxs	B	C	D	E	H	K	L1	L2	螺栓 bolt	O形圈 o-ring			
轻系列 3000 psi															
1/2"	AFW301T	20x3, 21.6x4.3 22x3, 22x4	13	38.10	54	17.48	16	9	20	37	M8X30	18.66x3.53	0.33	350	
3/4"	AFW302T	25x3, 27.2x4 28x4	19	47.63	65	22.23	18	11	24	39	M10X35	25.00x3.53	0.49	350	
1"	AFW303T	30x4 35x4, 36x5	25	52.37	70	26.19	19	11	28	44	M10X35	32.92x3.53	0.66	315	
1 1/4"	AFW304T	38x4, 42.4x4 42.8x5.4	32	58.72	79	30.18	21	11.5	34	52	M10X40	37.70x3.53	1.20	250	
1 1/2"	AFW305T	42.4x4, 48.3x4.5 48.8x5.3, 50x6	38	69.85	93	35.71	25	13.5	38	57	M12X45	47.22x3.53	1.65	200	
2"	AFW306T	60.3x5.6 60.3x3, 61x5	51	77.77	102	42.88	25	13.5	42	65	M12X45	56.75x3.53	2.00	200	
重系列 6000 psi															
1/2"	AFW601T	20x3, 21.6x4.5 22x4	13	40.49	56	18.24	16	9	20	38	M8X30	18.66x3.53	0.35	400	
3/4"	AFW602T	25x3, 25x4 27.2x4, 28x4.5	19	50.80	71	23.80	19	11	28	43	M10X35	25.00x3.53	0.70	400	
1"	AFW603T	28x4, 30x4, 30x5 34x4.5, 35x5	25	57.15	79	27.76	21	13	34	51	M12X40	32.92x3.53	1.00	400	
1 1/4"	AFW604T	35x4, 38x5, 38x6 42.4x6, 42.8x5.4 42.8x6	32	66.68	93	31.75	25	15	38	56	M14X45	37.70x3.53	1.40	400	
1 1/2"	AFW605T	38x5, 48.3x8 48.8x5.3, 50x6	38	79.38	110	36.50	25	17	42	65	M16X50	47.22x3.53	2.80	400	
2"	AFW606T	60.3x10, 61x5 61x8, 65x9	51	96.82	134	44.45	33	21	45	75	M20X85	56.75x3.53	4.00	400	

订货说明 Specification:

1. 仅订法兰 Flange only: AFW301T-22x4, AFW301T-22x4-X

2. 法兰配公制螺栓及O形圈: AFW301TM-22x4, AFW301TM-22x4-X (配美制螺栓: AFW301TU-22x4-X)

Flange with bolts and O-ring: for Metric bolts with the suffix M and UNC bolts with the suffix U



SHFL

材料 (Material)

碳钢45#, carbon steel C45

表面涂防锈油 Blank oiled :SHFL--

表面镀锌钝黄 Yellow zinked :SHFL-A3C

表面Cr+3白锌 Cr+3 white zinked:SHFL-CFX

表面锌镍合金 Ni-Zn zinked :SHFL-ZN

normal flange size.	产品型号 part No.	尺寸参数 dimension									配用附件		单重 Wt	最大 工作压力 MAX.W.P
		A	B	C	D	E	F	G	H	K	螺栓 bolt	O形圈 o-ring		
inch													kg	kg/cm ²
2"	SHFL-306-62	62	48	77.77	103	42.88	70	70	16	13.5	M12x35	56.75x3.53	0.96	10
2 1/2"	SHFL-307-62	62	50	88.90	114	50.80	84	70	19	13.5	M12X40	69.45X3.53	1.24	10
3"	SHFL-308-91	91	78	106.38	136	61.93	106	70	17	17.0	M16x50	85.32x3.53	1.58	10
3 1/2"	SHFL-309-116	116.5	90	120.65	151	69.85	139	90	18	17.0	M16x50	98.02x3.53	3.29	10

订货说明 Specification:

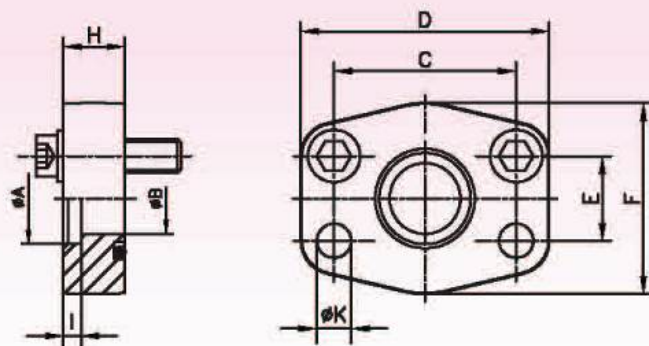
1. 仅订法兰 Flange only: SHFL-306-62

2. 法兰配公制螺栓及O形圈, 加后缀M: SHFL-306-62M, (配美制螺栓: SHFL-306-62U)

Flange with bolts and O-ring: for Metric bolts with the suffix M and UNC bolts with the suffix U

SAE 低压沉插式焊接法兰
SAE socket welding flange 500 psi

HOOG
FluidConnectors



AFC-S

材料 (Material)

1. 碳钢 Q345B, carbon steel Q345B
表面涂防锈油 Blank oiled :AFC-S
2. 不锈钢 AISI 321/304 :AFC-S-X
3. 不锈钢 AISI 316L :AFC-S-XX

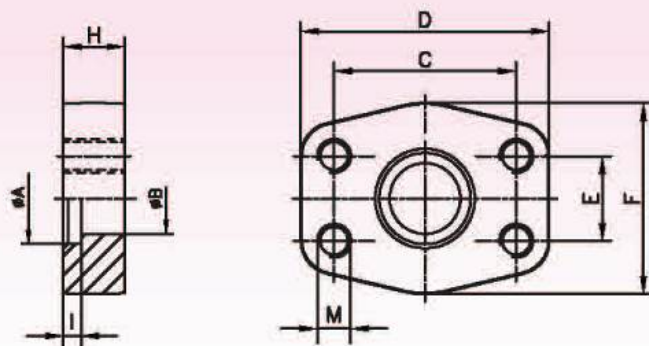
normal flange size.	产品型号 part No.	尺寸参数 dimension									配用附件		单重 Wt	最大 工作压力 MAX.W.P
		A	B	C	D	E	F	H	I	K	螺栓 bolt	O形圈 o-ring		
inch	500 psi												kg	kg/cm ²
1/2"	AFC301S	21.60	15	38.10	54	17.48	46	10	3	9	M8x25	18.66x3.53	0.12	40
3/4"	AFC302S	27.20	20	47.63	65	22.23	50	12	4	11	M10x30	25.00x3.53	0.20	40
1"	AFC303S	34.00	29	52.37	70	26.19	60	12	4	11	M10x30	32.92x3.53	0.25	40
1 1/4"	AFC304S	42.80	34	58.72	79	30.18	68	12	4	11.5	M10x30	37.70x3.53	0.31	40
1 1/2"	AFC305S	48.60	42	69.85	93	35.71	78	15	4	13.5	M12x35	47.22x3.53	0.50	40
2"	AFC306S	61.00	53	77.77	102	42.88	90	15	4	13.5	M12x35	56.75x3.53	0.59	40
2 1/2"	AFC307S	77.00	64	88.90	114	50.80	105	15	4	13.5	M12x35	69.45x3.53	0.72	40
3"	AFC308S	90.50	80	106.38	134	61.93	124	20	5	17	M16x40	85.32x3.53	1.25	40
3 1/2"	AFC309S	103.00	93	120.65	152	69.85	136	20	5	17	M16x40	98.02x3.53	1.50	35
4"	AFC310S	115.50	105	130.18	162	77.77	146	25	6	17	M16x45	110.72x3.53	2.15	35
5"	AFC311S	142.00	126	152.40	190	92.08	170	28	8	17	M16x45	136.12x3.53	3.00	35

订货说明 Specification:

1. 仅订法兰 Flange only: AFC301S, AFC301S-X
2. 法兰配公制螺栓及O形圈, 加后缀 M: AFC301SM, AFC301SM-X (配美制螺栓: AFC301SU, AFC301SU-X)
Flange with bolts and O-ring: for Metric bolts with the suffix M and UNC bolts with the suffix U
3. AFC-S与GFC-S配成套订购时 AFC-S and GFC-S assembled: DFC301S, DFC301S-X

SAE 低压沉插式焊接法兰
SAE socket welding flange 500 psi

HOOG
FluidConnectors



GFC-S

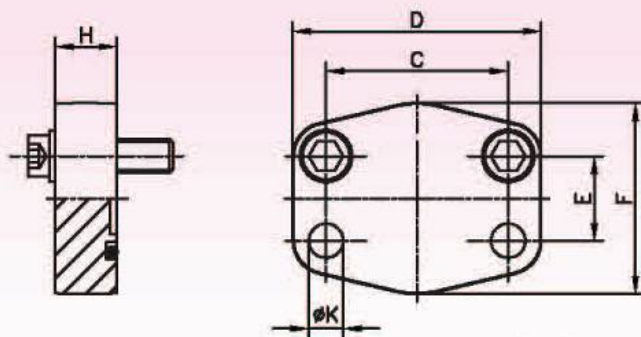
材料 (Material)

1. 碳钢 Q345B, carbon steel Q345B
表面涂防锈油 Blank oiled :GFC-S
2. 不锈钢 AISI 321/304 :GFC-S-X
3. 不锈钢 AISI 316L :GFC-S-XX

normal flange size.	产品型号 part No.	尺寸参数 dimension									单重 Wt	最大 工作压力 MAX.W.P
		A	B	C	D	E	F	H	I	M		
inch	500 psi										kg	kg/cm ²
1/2"	GFC301S	21.60	15	38.10	54	17.48	46	10	3	M8	0.12	40
3/4"	GFC302S	27.20	20	47.63	65	22.23	50	12	4	M10	0.20	40
1"	GFC303S	34.00	29	52.37	70	26.19	80	12	4	M10	0.25	40
1 1/4"	GFC304S	42.80	34	58.72	79	30.18	88	12	4	M10	0.31	40
1 1/2"	GFC305S	48.60	42	69.85	93	35.71	78	15	4	M12	0.50	40
2"	GFC306S	61.00	53	77.77	102	42.88	90	15	4	M12	0.59	40
2 1/2"	GFC307S	77.00	64	88.90	114	50.80	105	15	4	M12	0.72	40
3"	GFC308S	90.50	80	106.38	134	61.93	124	20	5	M16	1.25	40
3 1/2"	GFC309S	103.00	93	120.65	152	69.85	136	20	5	M16	1.50	35
4"	GFC310S	115.50	105	130.18	162	77.77	146	25	6	M16	2.15	35
5"	GFC311S	142.00	126	152.40	190	92.08	170	28	8	M16	3.00	35

订货说明 Specification:

1. 仅订法兰 Flange only: GFC301S, GFC301S-X
2. AFC-S与GFC-S配成套订购时AFC-S and GFC-S assembled: DFC301S, DFC301S-X



AFC

材料 (Material)

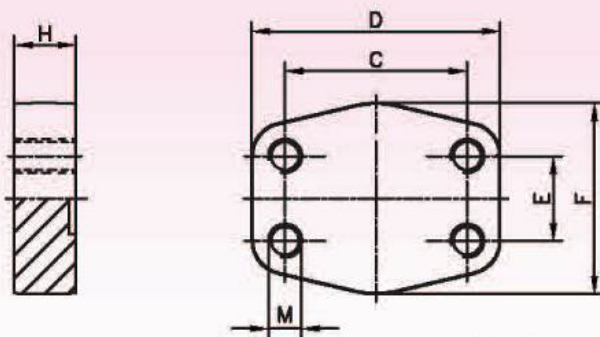
- 碳钢 Q345B, carbon steel Q345B
表面涂防锈油 Blank oiled :AFC
表面镀锌钝黄 Yellow zinked :AFC-A3C
表面Cr+3白锌 Cr+3 white zinked:AFC-CFX
表面锌镍合金 Ni-Zn zinked :AFC-ZN
- 不锈钢 AISI 321/304 :AFC-X
- 不锈钢 AISI 316L :AFC-XX

normal flange size.	产品型号 part No.	尺寸参数 dimension						配用附件		单重 Wt	最大 工作压力 MAX.W.P
		C	D	E	F	H	K	螺栓 bolt	O形圈 o-ring		
inch	轻系列 3000 psi									kg	kg/cm ²
1/2"	AFC301	38.10	54	17.48	46	16	9	M8x30	18.66x3.53	0.24	350
3/4"	AFC302	47.63	65	22.23	50	16	11	M10x35	25.00x3.53	0.30	350
1"	AFC303	52.37	70	26.19	60	19	11	M10x35	32.92x3.53	0.45	315
1 1/4"	AFC304	58.72	79	30.18	68	18	11.5	M10x40	37.70x3.53	0.60	250
1 1/2"	AFC305	69.85	93	35.71	78	20	13.5	M12x45	47.22x3.53	0.83	200
2"	AFC306	77.77	102	42.88	90	20	13.5	M12x45	56.75x3.53	1.16	200
2 1/2"	AFC307	88.90	114	50.80	105	20	13.5	M12x45	69.45x3.53	1.40	160
3"	AFC308	106.38	134	61.93	124	24	17.5	M16x50	85.32x3.53	2.35	138
3 1/2"	AFC309	120.65	152	69.85	136	22	17.5	M16x50	98.02x3.53	3.20	35
4"	AFC310	130.18	162	77.77	146	25	17.5	M16x50	110.72x3.53	3.80	35
5"	AFC311	152.40	190	92.08	170	28	17.5	M16x55	136.12x3.53	4.20	35
	重系列 6000 psi										
1/2"	AFC601	40.49	56	18.24	48	16	9	M8x30	18.66x3.53	0.25	400
3/4"	AFC602	50.80	71	23.80	60	19	11	M10x35	25.00x3.53	0.48	400
1"	AFC603	57.15	81	27.76	70	24	13	M12x45	32.92x3.53	0.77	400
1 1/4"	AFC604	66.68	95	31.75	78	27	15	M14x50	37.70x3.53	1.13	400
1 1/2"	AFC605	79.38	112	36.50	94	30	17	M16x50	47.22x3.53	1.80	400
2"	AFC606*	96.82	134	44.45	114	28	21	M20x65	56.75x3.53	2.40	400
2 1/2"	AFC607	123.83	180	58.73	152	45	26	M24x80	75.57x5.33	5.30	400
3"	AFC608	152.40	208	71.43	178	55	32	M30x100	88.27x5.33	9.00	400

*该产品可供H=35规格 For this part H=35 also can be supplied

订货说明 Specification:

- 仅订法兰 Flange only: AFC301, AFC301-X
- 法兰配公制螺栓及O形圈, 加后缀 M: AFC301M, AFC301M-X (配美制螺栓: AFC301U, AFC301U-X)
Flange with bolts and O-ring: for Metric bolts with the suffix M and UNC bolts with the suffix U



GFC

材料 (Material)

- 碳钢 Q345B, carbon steel Q345B
表面涂防锈油 Blank oiled :GFC
表面镀锌钝黄 Yellow zinked :GFC-A3C
表面Cr+3白锌 Cr+3 white zinked:GFC-GFX
表面锌镍合金 Ni-Zn zinked :GFC-ZN
- 不锈钢 AISI 321/304 :GFC-X
- 不锈钢 AISI 316L :GFC-XX

normal flange size.	产品型号 part No.	尺寸参数 dimension						单重 Wt	最大 工作压力 MAX.W.P
		C	D	E	F	H	M		
inch	轻系列 3000 psi							kg	kg/cm ²
1/2"	GFC301	38.10	54	17.48	46	16	M8	0.24	350
3/4"	GFC302	47.63	65	22.23	50	16	M10	0.30	350
1"	GFC303	52.37	70	26.19	60	19	M10	0.45	315
1 1/4"	GFC304	58.72	79	30.18	68	18	M10	0.60	250
1 1/2"	GFC305	69.85	93	35.71	78	20	M12	0.83	200
2"	GFC306	77.77	102	42.88	90	20	M12	1.16	200
2 1/2"	GFC307	88.90	114	50.80	105	20	M12	1.40	160
3"	GFC308	106.38	134	61.93	124	24	M16	2.35	138
3 1/2"	GFC309	120.65	152	69.85	136	22	M16	3.20	35
4"	GFC310	130.18	162	77.77	146	25	M16	3.80	35
5"	GFC311	152.40	190	92.08	170	28	M16	4.20	35
	重系列 6000 psi								
1/2"	GFC601	40.49	56	18.24	48	16	M8	0.25	400
3/4"	GFC602	50.80	71	23.80	60	19	M10	0.48	400
1"	GFC603	57.15	81	27.76	70	24	M12	0.77	400
1 1/4"	GFC604	66.68	95	31.75	78	27	M14	1.13	400
1 1/2"	GFC605	79.38	112	36.50	94	30	M16	1.80	400
2"	GFC606*	96.82	134	44.45	114	28	M20	2.40	400
2 1/2"	GFC607	123.83	180	58.73	152	45	M24	5.30	400
3"	GFC608	152.40	208	71.43	178	55	M30	9.00	400

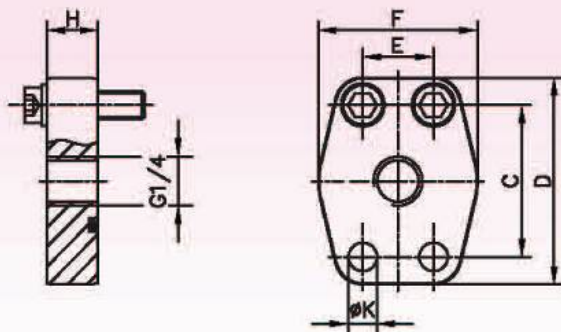
*该产品可供H=35规格 For this part H=35 also can be supplied

订货说明 Specification:

1. 仅订法兰 Flange only: GFC301, GFC301-X

SAE 测压法兰(直孔式)
SAE flange with testing-point-straight

HOOG
FluidConnectors



AFC--G1/4

材料 (Material)

1. 碳钢 Q345B, carbon steel Q345B
 表面涂防锈油 Blank oiled :AFC-G1/4
 表面镀锌钝黄 Yellow zinked :AFC-G1/4-A3C
 表面Cr+3白锌 Cr+3 white zinked:AFC-G1/4-CFX
 表面镀锌镍合金 Ni-Zn zinked :AFC-G1/4-ZN
2. 不锈钢 AISI 321/304 :AFC-G1/4-X
3. 不锈钢 AISI 316L :AFC-G1/4-XX

可供M10x1测压孔法兰, 此时产品型号为 AFC-M10x1

Test Point M10x1 also can be supplied, part No. AFC-M10x1

normal flange size.	产品型号 part No.	尺寸参数 dimension						配用附件		单重 Wt	最大 工作压力 MAX.W.P
		C	D	E	F	H	K	螺栓 bolt	O形圈 o-ring		
inch	轻系列 3000 psi									kg	kg/cm ²
1/2"	AFC301-G1/4	38.10	54	17.48	46	16	9	M8x30	18.66x3.53	0.20	350
3/4"	AFC302-G1/4	47.63	65	22.23	50	16	11	M10x35	25.00x3.53	0.30	350
1"	AFC303-G1/4	52.37	70	26.19	60	19	11	M10x35	32.92x3.53	0.37	315
1 1/4"	AFC304-G1/4	58.72	79	30.18	68	18	11.5	M10x40	37.70x3.53	0.54	250
1 1/2"	AFC305-G1/4	69.85	93	35.71	78	20	13.5	M12x45	47.22x3.53	0.80	200
2"	AFC306-G1/4	77.77	102	42.88	90	20	13.5	M12x45	56.75x3.53	1.00	200
2 1/2"	AFC307-G1/4	88.90	114	50.80	105	20	13.5	M12x45	69.45x3.53	1.35	160
3"	AFC308-G1/4	106.38	134	61.93	124	24	17.5	M16x50	85.32x3.53	2.15	138
3 1/2"	AFC309-G1/4	120.65	152	69.85	136	22	17.5	M16x50	98.02x3.53	2.90	35
4"	AFC310-G1/4	130.18	162	77.77	146	25	17.5	M16x50	110.72x3.53	3.60	35
5"	AFC311-G1/4	152.40	190	92.08	170	28	17.5	M16x55	136.12x3.53	4.00	35
	重系列 6000 psi										
1/2"	AFC601-G1/4	40.49	56	18.24	48	16	9	M8x30	18.66x3.53	0.20	400
3/4"	AFC602-G1/4	50.80	71	23.80	60	19	11	M10x35	25.00x3.53	0.48	400
1"	AFC603-G1/4	57.15	81	27.76	70	24	13	M12x45	32.92x3.53	0.77	400
1 1/4"	AFC604-G1/4	66.88	95	31.75	78	27	15	M14x50	37.70x3.53	1.13	400
1 1/2"	AFC605-G1/4	79.38	112	36.50	94	30	17	M16x50	47.22x3.53	1.80	400
2"	AFC606-G1/4	96.82	134	44.45	114	28*	21	M20x65	56.75x3.53	2.40	400
2 1/2"	AFC607-G1/4	123.83	180	58.73	152	45	26	M24x80	75.57x5.33	5.30	400

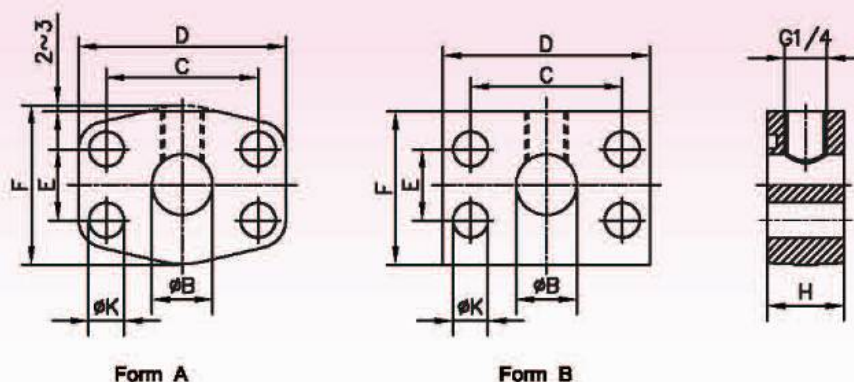
*该产品可供H=35规格 For this part H=35 also can be supplied

订货说明 Specification:

1. 仅订法兰 Flange only: AFC301-G1/4, AFC301-G1/4-X, AFC301-M10x1, AFC301-M10x1-X
2. 法兰配公制螺栓及O形圈, 加后缀M: AFC301-G1/4M, AFC301-G1/4M-X (配美制螺栓: AFC301-G1/4U, AFC301-G1/4U-X)
 Flange with bolts and O-ring: for Metric bolts with the suffix M and UNC bolts with the suffix U

SAE 测压法兰(边孔式)
SAE flange with testing-point-90°

HOOG
FluidConnectors



AGL-G1/4

材料 (Material)

1. 碳钢 Q345B/45#, carbon steel Q345B/C45
表面涂防锈油 Blank oiled :AGL-G1/4
表面镀锌钝黄 Yellow zinked :AGL-G1/4-A3C
表面Cr+3白锌 Cr+3 white zinked:AGL-G1/4-CFX
表面锌镍合金 Ni-Zn zinked :AGL-G1/4-ZN
2. 不锈钢 AISI 321/304 :AGL-G1/4-X
3. 不锈钢 AISI 316L :AGL-G1/4-XX

可供M10x1测压孔法兰, 此时产品型号为 AGL-M10x1

Test Point M10x1 also can be supplied, part No. AGL-M10x1

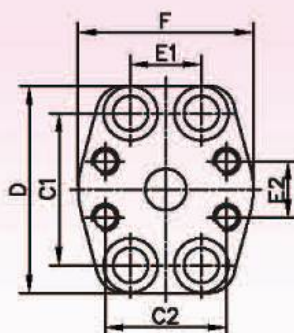
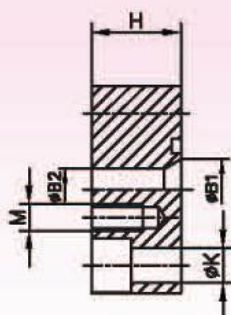
normal flange size.	产品型号 part No.	尺寸参数 dimension							单重 Wt	最大 工作压力 MAX.W.P
		B	C	D	E	F	H	K		
inch	轻系列 3000 psi								kg	kg/cm ²
1/2"	AGL301-G1/4	13	38.10	55	17.48	46	24	9	0.32	350
3/4"	AGL302-G1/4	19	47.63	85	22.23	50	24	11	0.37	350
1"	AGL303-G1/4	25	52.37	71	26.19	60	24	11	0.47	315
1 1/4"	AGL304-G1/4	32	58.72	79	30.18	68	24	12.5	0.57	250
1 1/2"	AGL305-G1/4	38	69.85	93	35.71	78	24	13.5	0.80	200
2"	AGL306-G1/4	51	77.77	102	42.88	90	24	13.5	0.94	200
2 1/2"	AGL307-G1/4	63	88.90	114	50.80	105	25	13.5	1.22	160
	重系列 6000 psi									
1/2"	AGL601-G1/4	13	40.49	55	18.24	46	24	9	0.32	400
3/4"	AGL602-G1/4	19	50.80	71	23.80	60	24	11	0.50	400
1"	AGL603-G1/4	25	57.15	81	27.76	70	24	13	0.66	400
1 1/4"	AGL604-G1/4	32	66.68	95	31.75	80	24	15	0.86	400
1 1/2"	AGL605-G1/4	38	79.38	112	36.50	94	24	17	1.25	400
2"	AGL606-G1/4	51	96.82	134	44.45	114	24	21	2.46	400

订货说明 Specification:

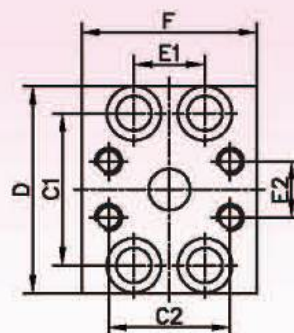
1. 仅订法兰 Flange only: AGL301-G1/4, AGL301-G1/4-X, AGL301-M10x1, AGL301-M10x1-X

SAE 转换法兰(直通式)
SAE transforming flange-straight

HOOG
FluidConnectors



Form A



Form B

G-AF

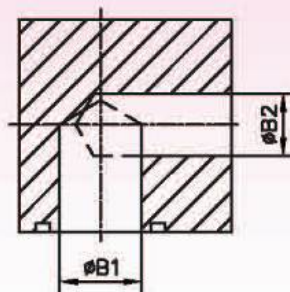
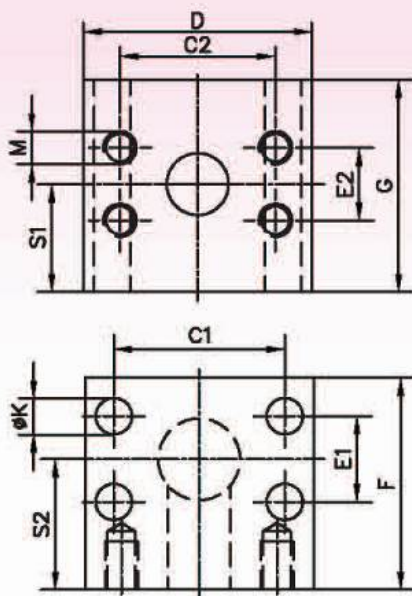
材料 (Material)

- 碳钢 Q345B/45#, carbon steel Q345B/C45
表面涂防锈油 Blank oiled :G-AF
表面镀锌钝黄 Yellow zinked :G-AF-A3C
表面Cr+3白锌 Cr+3 white zinked:G-AF-CFX
表面锌镍合金 Ni-Zn zinked :G-AF-ZN
- 不锈钢 AISI 321/304 :G-AF-X
- 不锈钢 AISI 316L :G-AF-XX

normal flange size.	产品型号 part No.	尺寸参数 dimension										配件附件		单重 Wt	最大 工作压力 MAX.W.P
		B1/B2	C1	C2	D	E1	E2	F	H	K	M	螺栓 bolt	O形圈 o-ring		
Inch	轻系列 3000 psi													kg	kg/cm ²
3/4"-1/2"	G-AF-302/301	19/13	47.63	38.10	67	22.23	17.48	56	28	11	M8	M10x35	25.00x3.53	0.61	350
1"-3/4"	G-AF-303/302	25/19	52.37	47.63	72	26.19	22.23	65	30	11	M10	M10x35	32.92x3.53	0.84	315
1 1/4"-1"	G-AF-304/303	32/25	58.72	52.37	80	30.18	26.19	70	30	11.5	M10	M10x40	37.70x3.53	1.00	250
1 1/2"-1 1/4"	G-AF-305/304	38/32	69.85	58.72	95	35.71	30.18	80	30	13.5	M10	M12x45	47.22x3.53	1.33	200
2"-1 1/2"	G-AF-306/305	51/38	77.77	69.85	100	42.88	35.71	95	30	13.5	M12	M12x45	56.75x3.53	1.64	200
2"-1 1/4"	G-AF-306/304	51/32	77.77	58.72	100	42.88	30.18	95	30	13.5	M10	M12x45	56.75x3.53	1.75	200
2 1/2"-2"	G-AF-307/306	63/51	88.90	77.77	114	50.80	42.88	109	35	13.5	M12	M12X45	69.45X3.53	2.49	160
2 1/2"-1 1/2"	G-AF-307/305	63/38	88.90	69.85	114	50.80	35.71	109	35	13.5	M12	M12x45	69.45x3.53	2.63	160
3"-2"	G-AF-308/306	73/51	106.38	77.77	134	61.93	42.88	114	40	17	M12	M16x50	85.32x3.53	3.46	138
3"-2 1/2"	G-AF-308/307	73/63	106.38	88.90	134	61.93	50.80	114	40	17	M12	M16X50	85.32x3.53	3.24	138
	重系列 6000 psi														
3/4"-1/2"	G-AF-602/601	19/13	50.80	40.49	70	23.80	18.24	56	28	11	M8	M10x35	25.00x3.53	0.68	400
3/4"-3/4"	G-AF-602/602	19	50.80	50.80	70	23.80	23.80	70	28	11	M10	M10x35	25.00x3.53	0.87	400
1"-3/4"	G-AF-603/602	25/19	57.15	50.80	81	27.76	23.80	70	30	13	M10	M12x45	32.92x3.53	1.02	400
1"-1"	G-AF-603/603	25	57.15	57.15	81	27.76	27.76	75	36	13	M12	M12x45	32.92x3.53	1.22	400
1 1/4"-1"	G-AF-604/603	32/25	66.68	57.15	100	31.75	27.76	83	35	15	M12	M14x40	37.70x3.53	1.75	400
1 1/4"-1 1/4"	G-AF-604/604	32	66.68	66.68	100	31.75	31.75	90	35	15	M14	M14x50	37.70x3.53	1.84	400
1 1/2"-1 1/4"	G-AF-605/604	38/32	79.38	66.68	113	36.50	31.75	95	48	17	M14	M16X55	47.22X3.53	3.09	400
1 1/2"-1 1/2"	G-AF-605/605	38	79.38	79.38	113	36.50	36.50	113	50	17	M16	M16x55	47.22x3.53	3.85	400
2"-1 1/2"	G-AF-606/605	51/38	96.82	79.38	140	44.45	36.50	125	60	21	M16	M20x60	56.75x3.53	6.13	400
2 1/2"-2"	G-AF-607/606	63/51	123.83	96.82	180	58.73	44.45	152	70	25	M20	M24X80	75.57x5.33	10.54	400

SAE 转换法兰(90° 弯)
SAE transforming flange-90°

HOOG
FluidConnectors

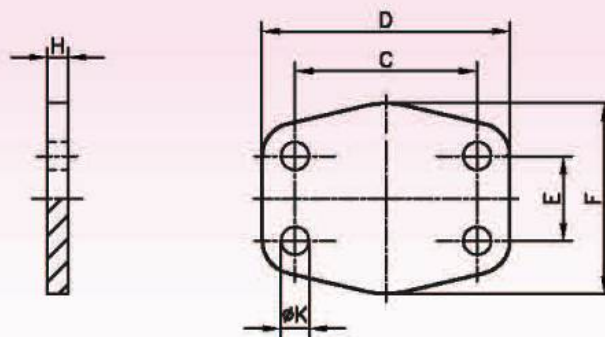


L-GD

材料 (Material)

1. 碳钢 Q345B/45#, carbon steel Q345B/C45
表面涂防锈油 Blank oiled :L-GD
表面镀锌钝黄 Yellow zinked :L-GD-A3C
表面Cr+3白锌 Cr+3 white zinked:L-GD-CFX
表面镀锌合金 NI-Zn zinked :L-GD-ZN
2. 不锈钢 AISI 321/304 :L-GD-X
3. 不锈钢 AISI 316L :L-GD-XX

normal flange size.	产品型号 part No.	尺寸参数 dimension												配用附件		单重 Wt	最大工作压力 MAX.W.P
		B1/B2	C1	C2	D	E1	E2	F	G	K	M	S1	S2	螺栓 bolt	O形圈 o-ring		
Inch	轻系列 3000 psi															kg	kg/cm ²
1/2"-1/2"	L-GD-301	13	38.10	38.10	55	17.48	17.48	55	50	9	M8	25	35	M8x65	18.66x3.53	1.00	350
3/4"-3/4"	L-GD-302	19	47.63	47.63	65	22.23	22.23	60	60	11	M10	30	40	M10x75	25.00x3.53	1.20	350
3/4"-1/2"	L-GD-302/301	19/13	47.63	38.10	65	22.23	17.48	60	60	11	M8	30	40	M10x75	25.00x3.53	1.20	350
1"-1"	L-GD-303	25	52.37	52.37	72	26.19	26.19	65	65	11	M10	33	40	M10x80	32.92x3.53	1.90	315
1"-3/4"	L-GD-303/302	25/19	52.37	47.63	72	26.19	22.23	65	65	11	M10	33	40	M10x80	32.92x3.53	1.90	315
1 1/4"-1 1/4"	L-GD-304	32	58.72	58.72	82	30.18	30.18	82	80	11.5	M10	39	38	M10x95	37.70x3.53	3.50	250
1 1/4"-1"	L-GD-304/303	32/25	58.72	52.37	82	30.18	26.19	80	80	11.5	M10	39	38	M10x95	37.70x3.53	3.50	250
1 1/2"-1 1/2"	L-GD-305	38	69.85	69.85	98	35.71	35.71	92	92	13.5	M12	51	59	M12x110	47.22x3.53	5.00	200
1 1/2"-1 1/4"	L-GD-305/304	38/32	69.85	58.72	98	35.71	30.18	92	92	13.5	M10	51	59	M12x110	47.22x3.53	5.00	200
2"-2"	L-GD-306	51	77.77	77.77	102	42.88	42.88	85	87	13.5	M12	51	48	M12x110	56.75x3.53	7.90	200
2"-1 1/2"	L-GD-306/305	51/38	77.77	69.85	102	42.88	35.71	85	87	13.5	M12	51	48	M12x110	56.75x3.53	7.90	200
2 1/2"-2 1/2"	L-GD-307	63	88.90	88.90	115	50.80	50.80	110	120	13.5	M12	60	65	M12x140	69.45x3.53	8.60	160
2 1/2"-2"	L-GD-307/306	63/51	88.90	77.77	115	50.80	42.88	110	120	13.5	M12	60	65	M12x140	69.45x3.53	8.60	160
3"-3"	L-GD-308	73	106.38	106.38	135	61.93	61.93	150	135	17.5	M16	67	90	M16x150	85.32x3.53	10.5	138
3"-2 1/2"	L-GD-308/307	73/63	106.38	88.90	135	61.93	50.80	150	135	17.5	M12	67	90	M16x150	85.32x3.53	10.5	138
	重系列 6000 psi																
1/2"-1/2"	L-GD-601	13	40.49	40.49	60	18.24	18.24	60	50	9	M8	25	40	M8x60	18.66x3.53	1.00	400
3/4"-3/4"	L-GD-602	19	50.80	50.80	72	23.80	23.80	60	55	11	M10	32	36	M11x70	25.00x3.53	1.00	400
3/4"-1/2"	L-GD-602/601	19/13	50.80	40.49	72	23.80	18.24	60	55	11	M8	32	36	M10x70	25.00x3.53	1.40	400
1"-1"	L-GD-603	23	57.15	57.15	82	27.76	27.76	68	64	14	M12	37	40	M12x80	32.92x3.53	2.30	400
1"-3/4"	L-GD-603/602	23/19	57.15	50.80	82	27.76	23.80	68	64	14	M10	37	40	M12x80	32.92x3.53	2.30	400
1 1/4"-1 1/4"	L-GD-604	30	66.68	66.68	96	31.75	31.75	76	72	16	M14	41	46	M14x90	37.70x3.53	3.30	400
1 1/4"-1"	L-GD-604/603	30/23	66.68	57.15	96	31.75	27.76	76	72	16	M12	41	46	M14x90	37.70x3.53	3.30	400
1 1/2"-1 1/2"	L-GD-605	38	79.38	79.38	114	36.50	36.50	86	89	18	M16	50	52	M16x110	47.22x3.53	5.40	400
1 1/2"-1 1/4"	L-GD-605/604	38/30	79.38	66.68	114	36.50	31.75	86	89	18	M14	50	52	M16x110	47.22x3.53	5.40	400
2"-2"	L-GD-606	50	96.82	96.82	133	44.45	44.45	107	107	22	M20	64	70	M20x140	56.75x3.53	9.00	400
2"-1 1/2"	L-GD-606/605	50/38	96.82	79.38	133	44.45	36.50	107	107	22	M16	64	70	M20x140	56.75x3.53	9.00	400
2 1/2"-2 1/2"	L-GD-607	63	123.83	123.83	180	58.73	58.73	180	155	25	M24	77.5	90	M24x200	75.57x5.33	14.5	400
2 1/2"-2"	L-GD-607/606	63/50	123.83	96.82	180	58.73	44.45	160	155	25	M20	77.5	90	M24x200	75.57x5.33	14.5	400

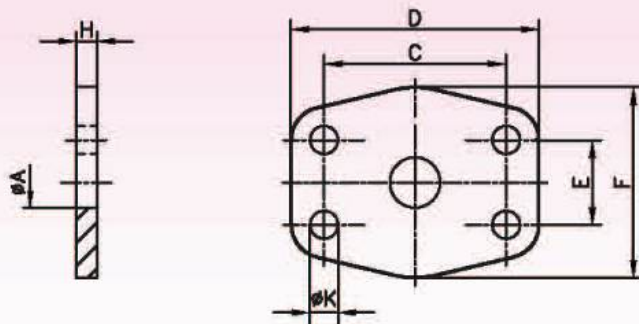


AP

材料 (Material)

碳钢 carbon steel
表面涂防锈油 Blank oiled :AP
表面镀锌钝黄 Yellow zinked :AP-A3C
表面Cr+3白锌 Cr+3 white zinked:AP-CFX
表面锌镍合金 Ni-Zn zinked :AP-ZN

normal flange size.	产品型号 part No.	尺寸参数 dimension						单重 Wt
		C	D	E	F	H	K	
inch	轻系列 3000 psi							kg
1/2"	AP301	38.10	54	17.48	46	3	9	0.04
3/4"	AP302	47.63	65	22.23	52	3	11	0.06
1"	AP303	52.37	70	26.19	58	3	11	0.08
1 1/4"	AP304	58.72	79	30.18	72	3	11	0.09
1 1/2"	AP305	69.85	94	35.71	82	3	13	0.14
2"	AP306	77.77	102	42.88	90	3	13	0.17
2 1/2"	AP307	88.90	114	50.80	108	3	13	0.23
3"	AP308	106.38	134	61.93	130	4	17	0.43
3 1/2"	AP309	120.65	152	69.85	139	4	17	0.52
4"	AP310	130.18	162	77.77	152	4	17	0.65
5"	AP311	152.40	184	92.08	180	4	17	0.75
	重系列 6000 psi							
1/2"	AP601	40.49	56	18.24	47	4	9	0.06
3/4"	AP602	50.80	71	23.80	60	4	11	0.10
1"	AP603	57.15	81	27.76	69	4	13	0.13
1 1/4"	AP604	66.68	95	31.75	77	4	15	0.17
1 1/2"	AP605	79.38	113	36.50	95	4	17	0.24
2"	AP606	96.82	133	44.45	114	4	21	0.35



ZP

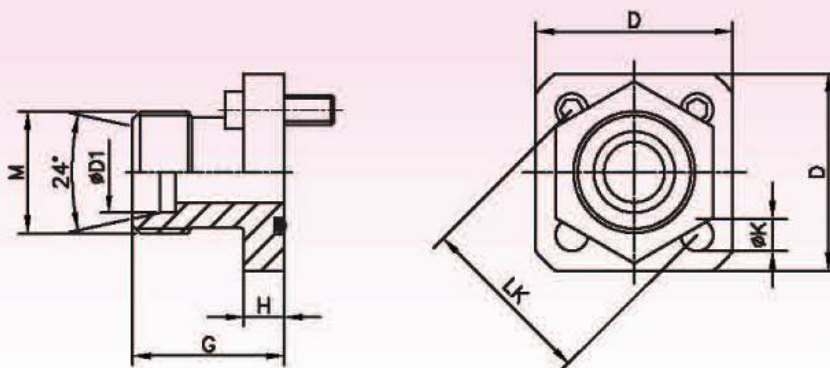
材料 (Material)

碳钢 carbon steel
表面涂防锈油 Blank oiled :ZP
表面镀锌钝黄 Yellow zinked :ZP-A3C
表面Cr+3白锌 Cr+3 white zinked:ZP-CFX
表面锌镍合金 Ni-Zn zinked :ZP-ZN

normal flange size.	产品型号 part No.	尺寸参数 dimension							单重 wt
		A	C	D	E	F	H	K	
inch	轻系列 3000 psi								kg
1/2"	ZP301	13	38.10	54	17.48	46	3	9	0.04
3/4"	ZP302	19	47.63	65	22.23	52	3	11	0.06
1"	ZP303	25	52.37	70	26.19	58	3	11	0.08
1 1/4"	ZP304	32	58.72	79	30.18	72	3	11	0.09
1 1/2"	ZP305	38	69.85	94	35.71	82	3	13	0.14
2"	ZP306	51	77.77	102	42.88	90	3	13	0.17
2 1/2"	ZP307	63	88.90	114	50.80	108	3	13	0.23
3"	ZP308	73	106.38	134	61.93	130	4	17	0.43
3 1/2"	ZP309	89	120.65	152	69.85	139	4	17	0.52
4"	ZP310	99	130.18	162	77.77	152	4	17	0.65
5"	ZP311	120	152.40	184	92.08	180	4	17	0.75
	重系列 6000 psi								
1/2"	ZP601	13	40.49	56	18.24	47	4	9	0.06
3/4"	ZP602	17	50.80	71	23.80	60	4	11	0.10
1"	ZP603	24	57.15	81	27.76	69	4	13	0.13
1 1/4"	ZP604	31	66.68	95	31.75	77	4	15	0.17
1 1/2"	ZP605	38	79.38	113	36.50	95	4	17	0.24
2"	ZP606	51	96.82	133	44.45	114	4	21	0.35

泵油口法兰—公制外螺纹24° 内锥式
Pump flange connection with male metric thread & 24° inner cone

HOOG
FluidConnectors



GF-LK--

材料 (Material)

碳钢 carbon steel

表面镀锌钝黄 Yellow zinked :GF-LK-A3C

表面Cr+3白锌 Cr+3 white zinked:GF-LK-CFX

表面镀锌合金 Ni-Zn zinked :GF-LK-ZN

产品型号 part No.	尺寸参数 dimension							配用附件		最大 工作压力 MAX.W.P Kg/cm ²
	ØD1	D	H	K	LK	G	M	螺栓 bolt	O形圈 o-ring	
GF30LK-L10	L10	36	8	6.5	30	30	M16x1.5	M6x22	17x2.5	315
GF30LK-L12	L12	36	8	6.5	30	30	M18x1.5	M6x22	17x2.5	315
GF35LK-L10	L10	39	8	6.5	35	30	M16x1.5	M6x22	20x2.5	315
GF35LK-L12	L12	39	8	6.5	35	30	M18x1.5	M6x22	20x2.5	315
GF35LK-L15	L15	39	8	6.5	35	30	M22x1.5	M6x22	20x2.5	250
GF35LK-L18	L18	39	8	6.5	35	30	M26x1.5	M6x22	20x2.5	250
GF35LK-S16	S16	39	8	6.5	35	30	M24x1.5	M6x22	20x2.5	315
GF35LK-S20	S20	39	8	6.5	35	56	M30x2	M6x22	20x2.5	315
GF40LK-L15	L15	42	8	6.5	40	35	M22x1.5	M6x22	26x2.5	100
GF40LK-L18	L18	42	8	6.5	40	35	M26x1.5	M6x22	26x2.5	100
GF40LK-L22	L22	42	8	6.5	40	35	M30x2	M6x22	26x2.5	100
GF40LK-L28	L28	42	8	6.5	40	42	M36x2	M6x22	26x2.5	100
GF40LK-L35	L35	42	8	6.5	40	62	M45x2	M6x22	26x2.5	100
GF55LK-L28	L28	55	12	8.5	55	46	M36x2	M8x25	33x2.5	100
GF55LK-L35	L35	55	12	8.5	55	50	M45x2	M8x25	33x2.5	100
GF55LK-L42	L42	55	12	8.5	55	52	M52x2	M8x25	33x2.5	100
GF55LK-S20	S20	55	12	8.5	55	40	M30x2	M8x25	33x2.5	250
GF55LK-S25	S25	55	12	8.5	55	50	M36x2	M8x25	33x2.5	250
GF55LK-S30	S30	55	12	8.5	55	50	M42x2	M8x25	33x2.5	250

订货说明 Specification:

1. 仅订法兰 Flange only: GF35LK-L10

2. 法兰配公制螺栓及O形圈, 加后缀M: GF35LK-L10M

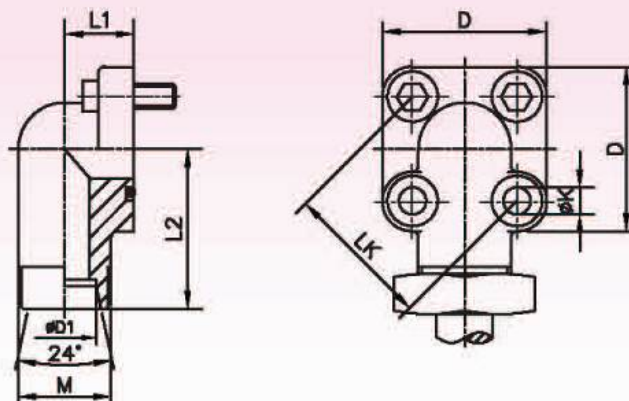
Flange with bolts and O-ring: for Metric bolts with the suffix M and UNC bolts with the suffix U

3. 法兰配公制螺栓及O形圈, 同时配卡套及螺帽, 再加后缀KM: GF35LK-L10MKM

Flange with bolts, O-ring, cutting ring and nut: with additional suffix KM

泵油口法兰—公制外螺纹24° 内锥式(90° 弯)
Pump flange connection 90° with male metric thread & 24° inner cone

HOOG
FluidConnectors



WF--LK--

材料 (Material)

碳钢 carbon steel

表面镀锌钝黄 Yellow zinked :WF-LK-A3C

表面Cr+3白锌 Cr+3 white zinked:WF-LK-CFX

表面镀锌镍合金 NI-Zn zinked :WF-LK-ZN

产品型号 part No.	尺寸参数 dimension							配用附件		最大 工作压力 MAX.W.P Kg/cm ²
	ØD1	D	K	LK	L1	L2	M	螺栓 bolt	O形圈 o-ring	
WF35LK-L10	L10	39	6.5	35	16.5	38	M16x1.5	M6x22/M6x35	20x2.5	315
WF35LK-L12	L12	39	6.5	35	16.5	38	M18x1.5	M6x22/M6x35	20x2.5	315
WF35LK-L15	L15	39	6.5	35	16.5	38	M22x1.5	M6x22/M6x35	20x2.5	250
WF35LK-L18	L18	39	6.5	35	20.5	38	M26x1.5	M6x22/M6x40	20x2.5	250
WF35LK-S16	S16	39	6.5	35	20	38	M24x1.5	M6x22/M6x40	20x2.5	315
WF35LK-S20	S20	39	6.5	35	25	45	M30x2	M6x22/M6x45	20x2.5	315
WF40LK-L15	L15	42	6.5	40	22.5	38	M22x1.5	M6x22/M6x45	26x2.5	100
WF40LK-L18	L18	42	6.5	40	22.5	38	M26x1.5	M6x22/M6x45	26x2.5	100
WF40LK-L22	L22	42	6.5	40	22.5	38	M30x2	M6x22/M6x45	26x2.5	100
WF40LK-L28	L28	42	6.5	40	28	40	M36x2	M6x22/M6x50	26x2.5	100
WF40LK-L35	L35	42	6.5	40	34	41	M45x2	M6x22/M6x80	26x2.5	100
WF40LK-S20	S20	42	6.5	40	22.5	40	M30x2	M6x25/M6x45	26x2.5	250
WF55LK-L35	L35	58	8.5	55	32	49	M45x2	M8x25/M8x60	33x2.5	100
WF55LK-L42	L42	58	8.5	55	40	49	M52x2	M8x25/M8x70	33x2.5	100
WF55LK-S20	S20	58	8.5	55	30	45	M30x2	M8x25/M8x55	33x2.5	250
WF55LK-S25	S25	58	8.5	55	30	49	M36x2	M8x25/M8x55	33x2.5	250
WF55LK-S30	S30	58	8.5	55	32	49	M42x2	M8x25/M8x55	33x2.5	250

订货说明 Specification:

1. 仅订法兰 Flange only: WF35LK-L10

2. 法兰配公制螺栓及O形圈, 加后缀M: WF35LK-L10M

Flange with bolts and O-ring: for Metric bolts with the suffix M and UNC bolts with the suffix U

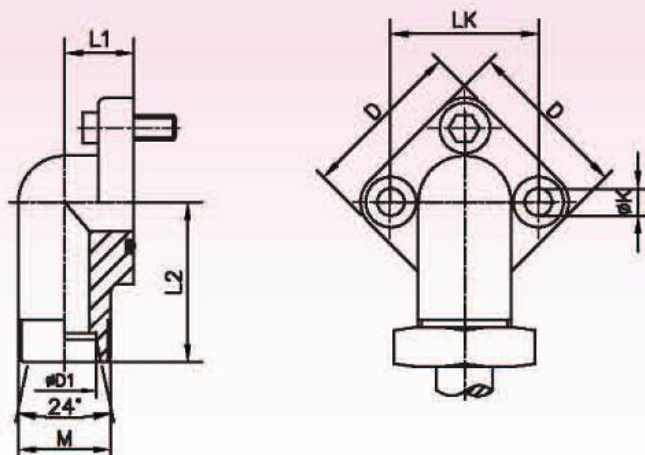
3. 法兰配公制螺栓及O形圈, 同时配卡套及螺帽, 再加后缀KM: WF35LK-L10MKM

Flange with bolts, O-ring, cutting ring and nut: with additional suffix KM

泵油口法兰—3孔公制外螺纹24° 内锥式(90° 弯)

Pump flange 3-holes connection 90° with male metric thread & 24° inner cone

HOOG
FluidConnectors



3WF--LK--

材料 (Material)

碳钢 carbon steel

表面镀锌钝黄 Yellow zinked :3WF-LK-A3C

表面Cr+3白锌 Cr+3 white zinked:3WF-LK-CFX

表面镀锌合金 NI-Zn zinked :3WF-LK-ZN

产品型号 part No.	尺寸参数 dimension							配用附件		最大 工作压力 MAX.W.P Kg/cm ²
	ØD1	D	K	LK	L1	L2	M	螺栓 bolt	O形圈 o-ring	
3WF30LK-L12	L12	38	6.5	30	19	37	M18x1.5	M6x25	17x2.5	250
3WF30LK-L15	L15	38	6.5	30	19	37	M22x1.5	M6x25	17x2.5	250
3WF40LK-L22	L22	48	8.5	40	25	45	M30x2	M8x30	24x2.5	160
3WF40LK-L28	L28	48	8.5	40	25	45	M36x2	M8x30	24x2.5	160

订货说明 Specification:

1. 仅订法兰 Flange only: 3WF30LK-L12

2. 法兰配公制螺栓及O形圈，加后缀M: 3WF30LK-L12M

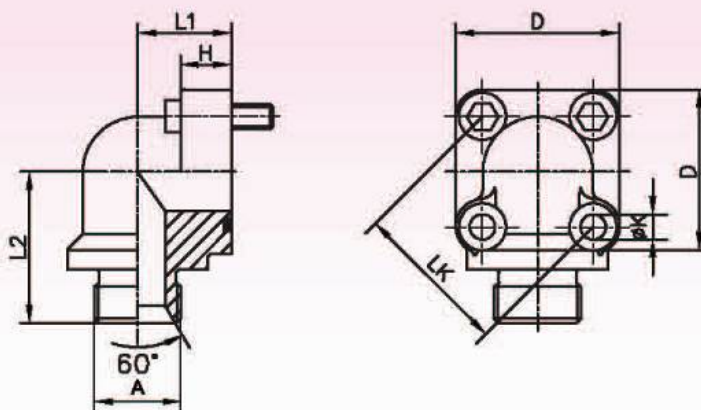
Flange with bolts and O-ring: for Metric bolts with the suffix M and UNC bolts with the suffix U

3. 法兰配公制螺栓及O形圈，同时配卡套及螺帽，再加后缀KM: 3WF30LK-L12MKM

Flange with bolts, O-ring, cutting ring and nut: with additional suffix KM

泵油口法兰—英制外管螺纹60° 内锥式(90° 弯)
Pump flange connection 90° with male BSPP thread & 60° inner cone

HOOG
FluidConnectors



WF-LK-G--

材料 (Material)

碳钢 carbon steel

表面镀锌钝黄 Yellow zinked :WF-LK-G-A3C

表面Cr+3白锌 Cr+3 white zinked:WF-LK-G-CFX

表面锌镍合金 Ni-Zn zinked :WF-LK-G-ZN

产品型号 part No.	尺寸参数 dimension							配用附件		最大 工作压力 MAX.W.P Kg/cm ²
	A	D	H	K	LK	L1	L2	螺栓 bolt	O形圈 o-ring	
WF35LK-G3/8	G3/8"	39	11.5	6.5	35	18	40	M6x20/M6x35	20x2.5	315
WF35LK-G1/2	G1/2"	39	11.5	6.5	35	18	40	M6x20/M6x35	20x2.5	315
WF35LK-G3/4	G3/4"	39	11.5	6.5	35	18	40	M6x20/M6x35	20x2.5	315
WF40LK-G3/8	G3/8"	42	13	6.5	40	24	42.5	M6x25/M6x45	26x2.5	250
WF40LK-G1/2	G1/2"	42	13	6.5	40	24	42.5	M6x25/M6x45	26x2.5	250
WF40LK-G3/4	G3/4"	42	13	6.5	40	24	42.5	M6x25/M6x45	26x2.5	250
WF40LK-G1	G1"	42	13	6.5	40	24	42.5	M6x25/M6x45	26x2.5	250
WF55LK-G1/2	G1/2"	58	13	8.5	55	40	59	M8x25/M8x60	33x2.5	250
WF55LK-G3/4	G3/4"	58	13	8.5	55	40	59	M8x25/M8x60	33x2.5	250
WF55LK-G1	G1"	58	13	8.5	55	40	59	M8x25/M8x60	33x2.5	250

订货说明 Specification:

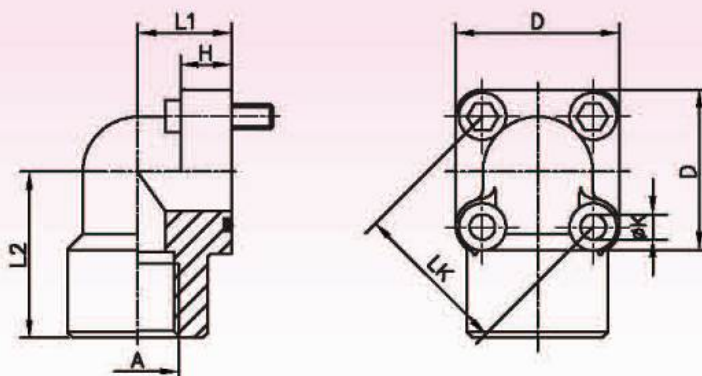
1. 仅订法兰 Flange only: WF35LK-G3/8

2. 法兰配公制螺栓及O形圈, 加后缀M: WF35LK-G3/8M

Flange with bolts and O-ring: for Metric bolts with the suffix M and UNC bolts with the suffix U

泵油口法兰—英制内管螺纹式(90° 弯)
 Pump flange connection 90° with female BSPP thread

HOOG
 FluidConnectors



WDS-LK-G--

材料 (Material)

碳钢 carbon steel
 表面镀锌钝黄 Yellow zinked :WDS-LK-G-A3C
 表面Cr+3白锌 Cr+3 white zinked:WDS-LK-G-CFX
 表面锌镍合金 NI-Zn zinked :WDS-LK-G-ZN

产品型号 part No.	尺寸参数 dimension							配用附件		最大 工作压力 MAX.W.P Kg/cm ²
	A	D	H	K	LK	L1	L2	螺栓 bolt	O形圈 o-ring	
WDS35LK-G3/8	G3/8"	39	11.5	6.5	35	18	40	M6x20/M6x35	20x2.5	315
WDS35LK-G1/2	G1/2"	39	11.5	6.5	35	18	40	M6x20/M6x35	20x2.5	315
WDS40LK-G3/8	G3/8"	42	13	6.5	40	24	42.5	M6x25/M6x45	26x2.5	250
WDS40LK-G1/2	G1/2"	42	13	6.5	40	24	42.5	M6x25/M6x45	26x2.5	250
WDS40LK-G3/4	G3/4"	42	13	6.5	40	24	42.5	M8x25/M8x45	26x2.5	250
WDS55LK-G1/2	G1/2"	58	13	8.5	55	40	59	M8x25/M8x70	33x2.5	250
WDS55LK-G3/4	G3/4"	58	13	8.5	55	40	59	M8x25/M8x70	33x2.5	250
WDS55LK-G1	G1"	58	13	8.5	55	40	59	M8x25/M8x70	33x2.5	250
WDS55LK-G1 1/4	G1 1/4"	58	13	8.5	55	40	59	M8x25/M8x70	33x2.5	250

订货说明 Specification:

1. 仅订法兰 Flange only: WDS35LK-G3/8

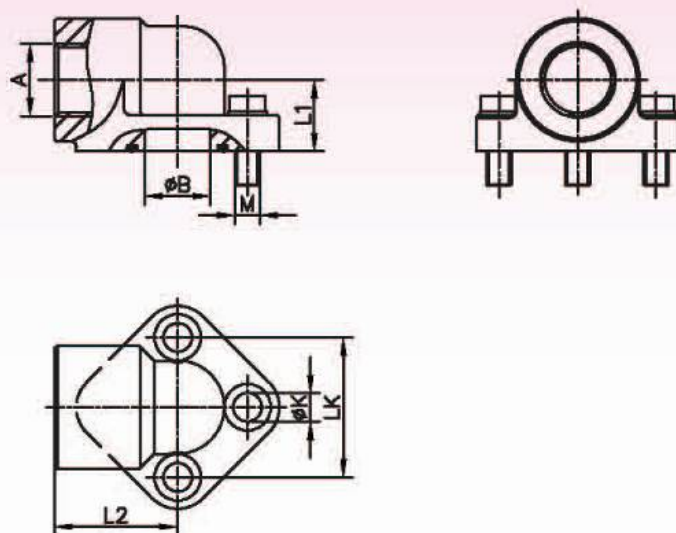
2. 法兰配公制螺栓及O形圈, 加后缀M: WDS35LK-G3/8M

Flange with bolts and O-ring: for Metric bolts with the suffix M and UNC bolts with the suffix U

泵油口法兰—3孔英制内管螺纹式(90° 弯)

Pump flange 3-holes connection 90° with female BSPP thread

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3WDS-LK-G--

材料 (Material)

碳钢 carbon steel

表面镀锌钝黄 Yellow zinked :3WDS-LK-G-A3C

表面Cr+3白锌 Cr+3 white zinked:3WDS-LK-G-CFX

表面锌镍合金 NI-Zn zinked :3WDS-LK-G-ZN

产品型号 part No.	尺寸参数 dimension						配用附件		最大 工作压力 MAX.W.P Kg/cm ²
	A	B	K	LK	L1	L2	螺栓 bolt	O形圈 o-ring	
3WDS30LK-G3/8	G3/8"	12	6.5	30	17	24	M6x20	17x2.5	315
3WDS30LK-G1/2	G1/2"	12	6.5	30	17	24	M6x20	17x2.5	315
3WDS40LK-G1/2	G1/2"	19	8.5	40	21	36	M8x25	24x2.5	315
3WDS40LK-G3/4	G3/4"	19	8.5	40	21	36	M8x25	24x2.5	315
3WDS51LK-G3/4	G3/4"	26	10.5	51	26	45	M10x30	30x2.5	315
3WDS51LK-G1	G1"	26	10.5	51	26	45	M10x30	30x2.5	315
3WDS56LK-G3/4	G3/4"	26	10.5	56	26	45	M10x30	33x2.5	315
3WDS56LK-G1	G1"	26	10.5	56	26	45	M10x30	33x2.5	315

订货说明 Specification:

1. 仅订法兰 Flange only: 3WDS30LK-G3/8

2. 法兰配公制螺栓及O形圈, 加后缀 M: 3WDS30LK-G3/8M

Flange with bolts and O-ring: for Metric bolts with the suffix M and UNC bolts with the suffix U

ISO 6164 方形法兰系列

材料说明Material specification:

ISO6164方法兰组合件有碳钢和不锈钢材料可选择，用型号加后缀来区分：

Material used for ISO6164 square flanges is indicated with suffix as follow:

1. 全碳钢件时：不加后缀。

Flange and welding adapter are all carbon steel: without suffix.

2. 法兰件用碳钢，焊管用不锈钢AISI 304/321时：加后缀-ST/X

Carbon steel flange and stainless steel AISI 304/321 welding adapter: with the suffix-ST/X

焊管用不锈钢AISI 316L时：加后缀-ST/XX

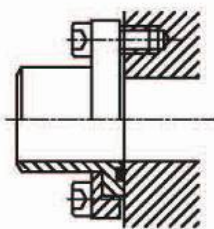
Carbon steel flange and stainless steel AISI 316L welding adapter: with the suffix-ST/XX

3. 法兰、焊管都为不锈钢时：用AISI 304/321，加后缀-X；用AISI 316L，加后缀-XX

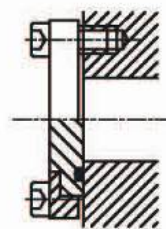
Flange and welding adapter are all stainless steel:

AISI 304/321 with the suffix -X, AISI 316L with the suffix -XX

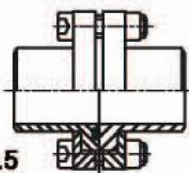
FA—
方形法兰一只
带O槽焊管一只
O形圈一只
螺栓一组
例：FA50-0-60.3x2.9



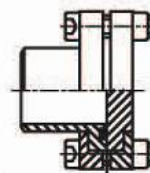
FAG—
方形法兰一只
带O槽闷盖一只
O形圈一只
螺栓一组
例：FAG50-0



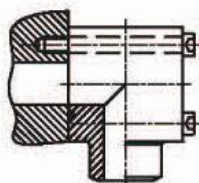
FK—
方形法兰二只
配对焊管一对
O形圈一只
螺栓一组
例：FK50-0-60.3x2.9-60.3x4.5
(两头焊管对焊尺寸可不同)



FKG—
方形法兰二只
带O槽焊管一只
光面闷盖一只
O形圈一只
螺栓一组
例：FKG50-0-60.3x2.9-ST/X



WFA—
90°弯法兰一只
O形圈一只
螺栓一组
例：WFA50-3-76.1x10

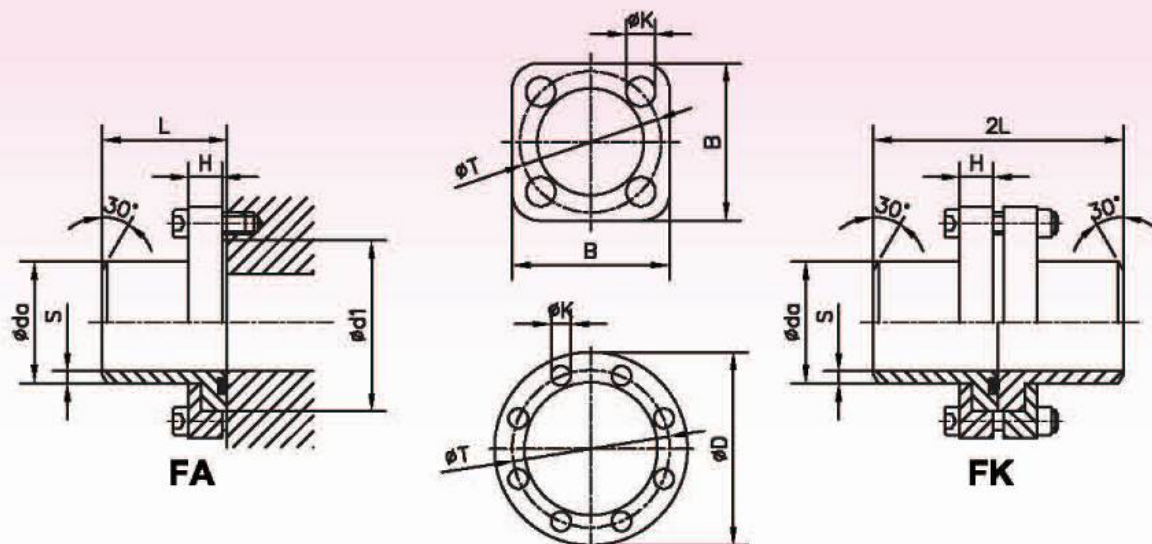


特别提示:

为保证正常的安装及使用，请勿将我公司该系列法兰及焊接管与其他公司产品混合配装。

ISO 6164方形法兰系列(PN10-64/series 0)
ISO 6164 square flange(PN10-64/series 0)

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最大工作压力 Max.w.p: 64 kg/cm²

da x s 为焊管的对焊部位尺寸 (外径x壁厚), 在通常情况下做成30°
焊接坡口。样本所列为我公司标准规格, 也可根据用户要求订制。

产品型号 part No.	尺寸参数 dimension								配用附件		单重 Wt Kg
	daxs	B	D	H	T	d1	K	L	螺栓 bolt	O形圈 o-ring	
FA 32-0 FK 32-0	42.4x2.6, 42.4x3 42.4x3.6	80	-	24	72	55	13	64	M12X45 M12X70	37.70x3.53	1.4 2.65
FA 40-0 FK 40-0	42.4x3, 48.3x2.6 48.3x3, 48.3x3.6	90	-	29	80	60	17	68	M16X55 M16X80	42.50x3.55	2.0 4.0
FA 50-0 FK 50-0	60.3x2.9, 60.3x3.6 60.3x4, 60.3x4.5	100	-	38	98	76	17	80	M16X85 M16X100	58.00x3.55	3.1 6.0
FA 65-0 FK 65-0	76.1x2.9, 76.1x3.6 76.1x4	120	-	47	118	92	21	98	M20X75 M20X120	75.00x3.55	5.5 10.6
FA 80-0 FK 80-0	89x4, 89x6 89x8	150	-	48	145	110	25	109	M24X80 M24X130	79.60x5.7 89.60x5.7	9.5 18.0
FA 90-0 FK 90-0	101.6x7.1	180	-	58	175	135	32	135	M30X95 M30X150	89.60x5.7	17 33
FA 100-0 FK 100-0	114.3x4, 114.3x6 114.3x7.1	180	-	58	175	135	32	135	M30X95 M30X150	109.60x5.7	17 33
FA 125-0 FK 125-0	139.7x8, 139.7x10 140x8.5	-	245	69	200	168	25	150	M24X100 M24X170	114.6x5.7 129.6x5.7	29 57
FA 150-0 FK 150-0	168.3x6, 168.3x8 168.3x10	-	300	79	245	205	32	186	M30X120 M30X200	164.47x6.99	48.5 95.5

订货示例 Example:

碳钢制 All carbon steel: FA50-0-60.3x2.9, FK50-0-60.3x2.9

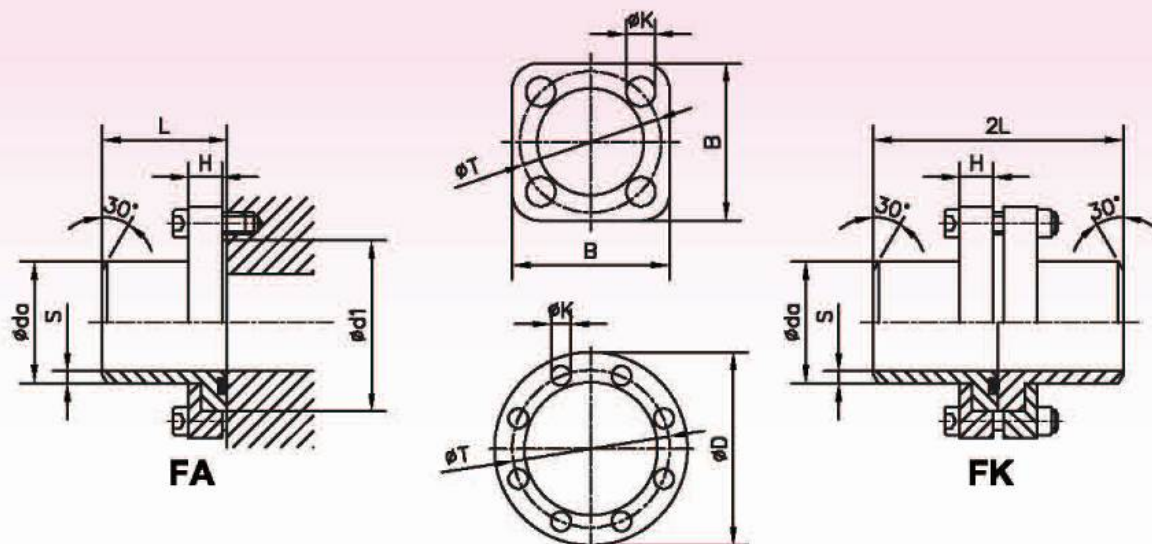
碳钢法兰, 不锈钢接管 Carbon steel flange and stainless steel welding adapter (AISI 321/304):

FA50-0-60.3x2.9-ST/X, FKG50-0-60.3x2.9-ST/X

全不锈钢制 All stainless steel (AISI 321/304): FA50-0-60.3x2.9-X

ISO 6164方形法兰系列(PN160/series 2)
ISO 6164 square flange(PN160/series 2)

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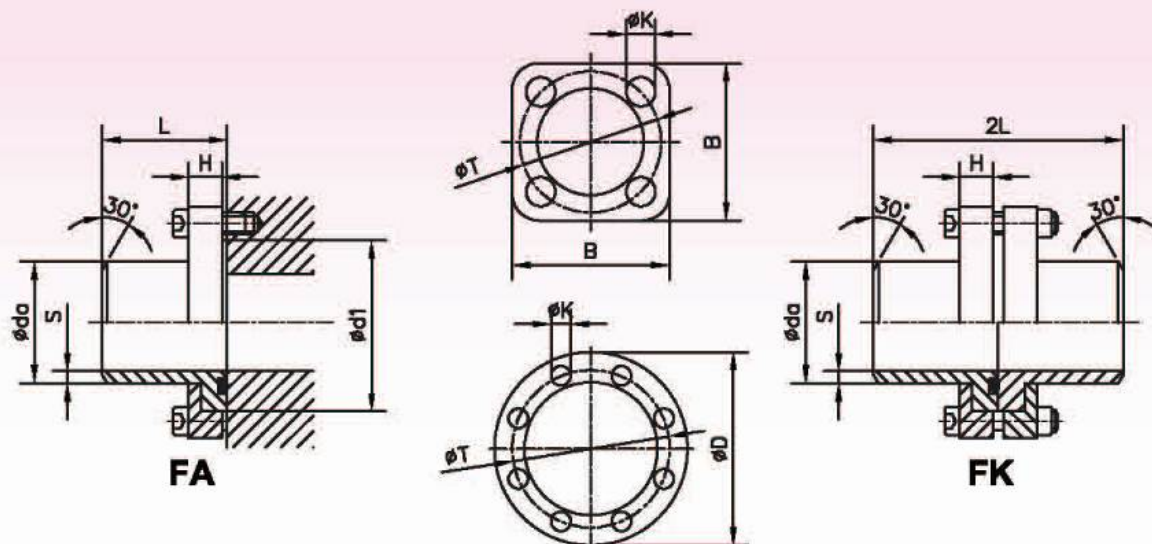
最大工作压力 Max.w.p: 160 kg/cm²

da x s 为焊管的对焊部位尺寸（外径x壁厚），在通常情况下做成30°焊接坡口。样本所列为我公司标准规格，也可根据用户要求订制。

产品型号 part No.	尺寸参数 dimension								配用附件		单重 wt Kg
	daxs	B	D	H	T	d1	K	L	螺栓 bolt	O形圈 o-ring	
FA 12-2 FK 12-2	16x2, 16x2.6	50	-	19	44	28	11	43	M10X35 M10X55	15.54x2.62	0.43 0.83
FA 16-2 FK 16-2	20x2.5	60	-	19	54	38	11	50	M10X35 M10X55	23.47x2.62	0.62 1.20
FA 20-2 FK 20-2	25x3, 27.2x3	60	-	19	54	38	11	50	M10X35 M10X55	23.47x2.62	0.62 1.20
FA 25-2 FK 25-2	28x4, 30x3 30x4, 34x3	70	-	19	64	46	13	56	M12X40 M12X55	29.82x2.62	0.90 1.75
FA 32-2 FK 32-2	34x5, 38x5 42.4x5	80	-	24	72	55	13	64	M12X45 M12X70	37.70x3.53	1.4 2.65
FA 40-2 FK 40-2	42.4x5, 48.3x4 48.3x5, 48.3x6	90	-	29	80	60	17	68	M16X55 M16X80	42.50x3.55	2.1 4.0
FA 50-2 FK 50-2	48.3x5, 48.3x6, 50x6 60.3x5, 60.3x6.3, 62x6	100	-	38	98	76	17	80	M16X65 M16X100	53.34x5.33	3.1 6.0
FA 65-2 FK 65-2	76.1x6.3, 76.1x7.1 76.1x8	120	-	47	118	92	21	98	M20X75 M20X120	69.22x5.33	5.5 10.6
FA 80-2 FK 80-2	101.6x8.8, 101.6x10 108x12	180	-	58	175	135	32	135	M30X95 M30X150	89.60x5.7	17 33
FA 100-2 FK 100-2	114.3x10, 114.3x12.5	180	-	58	175	135	32	135	M30X95 M30X150	104.60x5.7	17 33
FA 125-2 FK 125-2	139.7x12.5, 140x16 152.4x12.5, 152.4x16	-	245	69	200	168	25	150	M24X100 M24X170	114.6x5.7 129.6x5.7	29 57
FA 150-2 FK 150-2	177.8x17.5	-	300	79	245	205	32	186	M30X120 M30X200	164.47x6.99	48.5 95.5

ISO 6164方形法兰系列(PN250/series 3)
ISO 6164 square flange(PN250/series 3)

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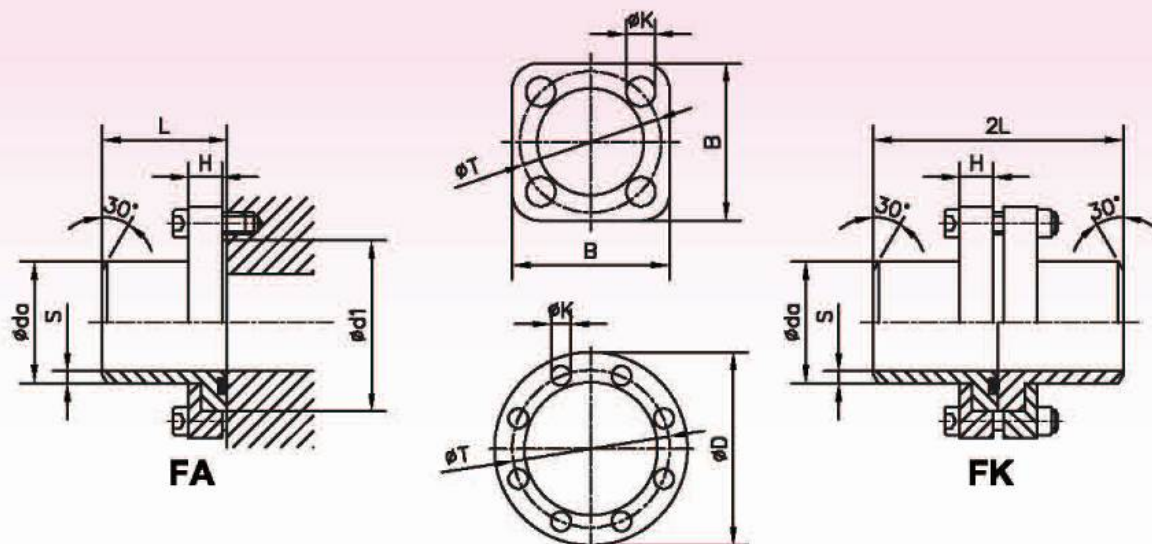
最大工作压力 Max.w.p: 250 kg/cm²

da x s 为焊管的对焊部位尺寸 (外径x壁厚), 在通常情况下做成30°焊接坡口。样本所列为我公司标准规格, 也可根据用户要求订制。

产品型号 part No.	尺寸参数 dimension								配用附件		单重 Wt Kg
	daxs	B	D	H	T	d1	K	L	螺栓 bolt	O形圈 o-ring	
FA 10-3 FK 10-3	16x3, 18x3	50	-	19	44	28	11	43	M10X35 M10X55	15.54x2.62	0.43 0.83
FA 12-3 FK 12-3	20x3	60	-	19	54	38	11	50	M10X35 M10X55	23.47x2.62	0.62 1.20
FA 16-3 FK 16-3	21.3x2.6, 21.3x3.6 22x4, 25x4	60	-	19	54	38	11	50	M10X35 M10X55	23.47x2.62	0.62 1.20
FA 20-3 FK 20-3	25x4, 26.9x3.6 27.2x4, 30x5, 34x4.5	70	-	19	64	46	13	56	M12X40 M12X55	29.82x2.62	0.90 1.75
FA 25-3 FK 25-3	33.7x4.5, 42.4x5.6	80	-	24	72	55	13	64	M12X45 M12X70	37.70x3.53	1.4 2.65
FA 32-3 FK 32-3	42.4x5.6, 42.4x6.3	90	-	29	80	60	17	68	M16X55 M16X80	42.50x3.55	2.1 4.0
FA 40-3 FK 40-3	60.3x7.1, 60.3x8	100	-	38	98	76	17	80	M16X65 M16X100	53.34x5.33	3.1 6.0
FA 50-3 FK 50-3	76.1x10	120	-	47	118	92	21	98	M20X75 M20X120	62.87x5.33	5.5 10.6
FA 65-3 FK 65-3	76.1x10, 89x10 88.9x11	150	-	48	145	110	25	109	M24X80 M24X130	79.60x5.7	9.5 18
FA 80-3 FK 80-3	89x11, 101.6x12.5 101.6x14.2 114.3x14.2, 115x15	180	-	58	175	135	32	135	M30X95 M30X150	89.60x5.7	17 33
FA 100-3 FK 100-3	133.7x20, 139.7x17.5 139.7x20	-	245	69	200	168	25	150	M24X100 M24X170	114.60x5.7	29 57
FA 125-3 FK 125-3	168.3x20, 168.3x22	-	300	79	245	205	32	186	M30X120 M30X200	148.59x6.99	48.5 95.5
FA 150-3 FK 150-3	193.7x25	-	355	90	290	245	38	200	M36X140 M36X220	170.00x7	58 112

ISO 6164方形法兰系列(PN320/series 4)
ISO 6164 square flange(PN320/series 4)

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FluidConnectors



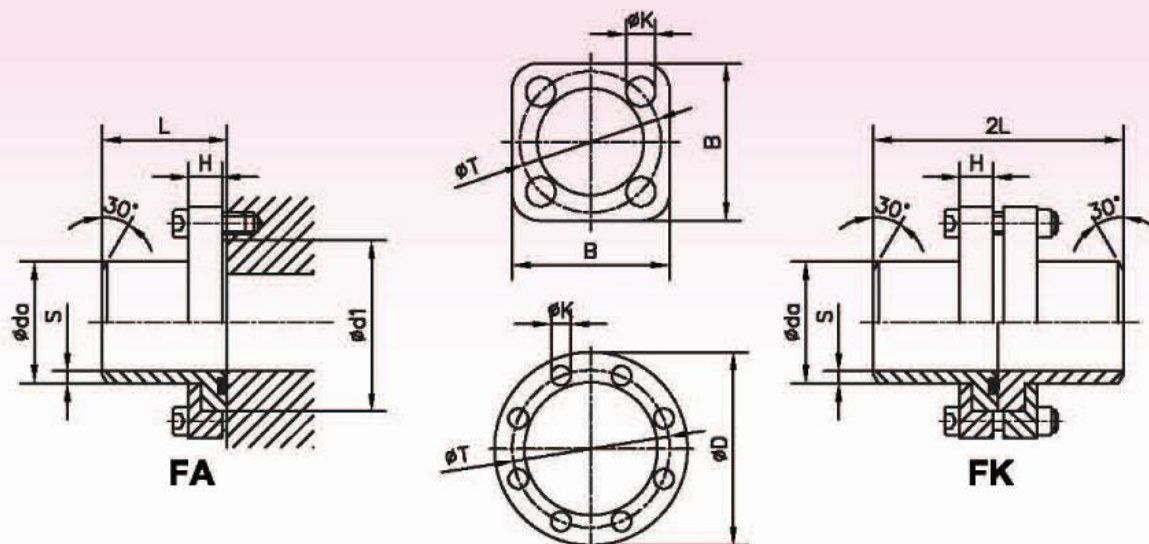
最大工作压力 Max.w.p: 320 kg/cm²

da x s 为焊管的对焊部位尺寸 (外径x壁厚), 在通常情况下做成30°
焊接坡口。样本所列为我公司标准规格, 也可根据用户要求订制。

产品型号 part No.	尺寸参数 dimension								配用附件		单重 Wt Kg
	daxs	B	D	H	T	d1	K	L	螺栓 bolt	O形圈 o-ring	
FA 10-4 FK 10-4	17.2x3.6	50	-	19	44	28	11	43	M10X35 M10X55	15.54x2.62	0.43 0.83
FA 12-4 FK 12-4	20x4, 21.3x3.6, 21.3x4 21.3x7.5, 22x4	60	-	19	54	38	11	50	M10X35 M10X55	23.47x2.62	0.62 1.20
FA 16-4 FK 16-4	28.9x4.5, 28.9x5.6	60	-	19	54	38	11	50	M10X35 M10X55	23.47x2.62	0.62 1.20
FA 20-4 FK 20-4	33.7x5.6	70	-	19	64	46	13	56	M12X40 M12X55	29.82x2.62	0.90 1.75
FA 25-4 FK 25-4	42.4x7.1, 42.4x8	80	-	24	72	55	13	64	M12X45 M12X70	37.70x3.53	1.4 2.65
FA 32-4 FK 32-4	48.3x8	90	-	29	80	60	17	68	M16X55 M16X80	42.50x3.55	2.1 4.0
FA 40-4 FK 40-4	60.3x10, 60.3x12.5	100	-	38	98	76	17	80	M16X65 M16X100	53.34x5.33	3.1 6.0
FA 50-4 FK 50-4	76.1x12.5	120	-	47	118	92	21	98	M20X75 M20X120	62.87x5.33	5.5 10.6
FA 65-4 FK 65-4	76.1x12.5, 88.9x14.2	150	-	48	145	110	25	109	M24X80 M24X130	79.60x5.7	9.5 18
FA 80-4 FK 80-4	114.3x17.5, 114.3x20	180	-	58	175	135	32	135	M30X95 M30X150	89.60x5.7	17 33
FA 100-4 FK 100-4	133.7x20, 139.7x22.2 152.4x28	-	245	69	200	168	25	150	M24X100 M24X170	114.60x5.7	29 57
FA 125-4 FK 125-4	177.8x30	-	300	79	245	205	32	186	M30X120 M30X200	148.59x6.99	48.5 95.5
FA 150-4 FK 150-4	193.7x30, 193.7x32 219.1x36, 219.1x38	-	355	90	290	245	38	200	M36X140 M36X220	164.47x6.99 170.00x7	58 112

ISO 6164方形法兰系列(PN400/series 5)
ISO 6164 square flange(PN400/series 5)

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FluidConnectors



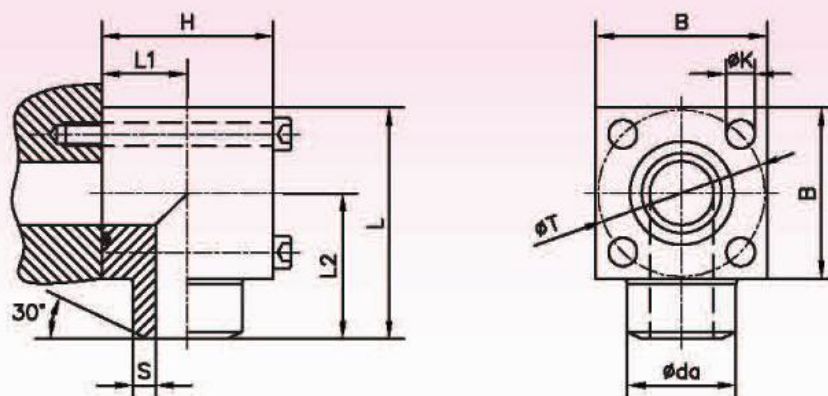
最大工作压力 Max.w.p: 400 kg/cm²

da x s 为焊管的对焊部位尺寸 (外径x壁厚), 在通常情况下做成30°
焊接坡口。样本所列为我公司标准规格, 也可根据用户要求订制。

产品型号 part No.	尺寸参数 dimension								配用附件		单重 Wt Kg
	daxs	B	D	H	T	d1	K	L	螺栓 bolt	O形圈 o-ring	
FA 32-5 FK 32-5	48.3x8, 48.3x8.8	100	-	38	98	76	17	80	M16X85 M16X100	53.34x5.33	3.1 6.0
FA 40-5 FK 40-5	60.3x11	120	-	47	118	92	21	98	M20X75 M20X120	62.87x5.33	5.5 10.6
FA 50-5 FK 50-5	76.1x14.2	150	-	48	145	110	25	109	M24X80 M24X130	79.60x5.7	9.5 18
FA 65-5 FK 65-5	101.6x20	180	-	58	175	135	32	135	M30X95 M30X150	89.60x5.7	17 33
FA 80-5 FK 80-5	133.7x25	-	245	69	200	168	25	150	M24X100 M24X170	114.60x5.7	29 57
FA 100-5 FK 100-5	152.4x30	-	300	79	245	205	32	186	M30X120 M30X200	148.59x6.99	48.5 95.5
FA 125-5 FK 125-5	219.1x45	-	390	88	315	273	38	195	M36X140 M36X220	180.00x7	68 128

ISO 6164 法兰(90° 弯)
ISO 6164 square flange-90°

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FluidConnectors



WFA

da x s 为焊管的对焊部位尺寸（外径x壁厚），在通常情况下做成30°
焊接坡口。样本所列为我公司标准规格，也可根据用户要求订制。

产品型号 part No.	尺寸参数 dimension								配件附件		单重 Wt Kg
	da x s	H	L1	L2	L	B	T	K	螺栓 bolt	O形圈 o-ring	
WFA 10 -3 -4	16x3 17.2x4	29	16.5	55	80	50	44	11	M10X45	15.54x2.62	0.75 0.75
WFA 12 -3 -4	20x3 20X4	32	18.0	65	95	60	54	11	M10X50	23.47x2.62	0.85 0.85
WFA 16 -3 -4	21.3x3 26.9x4.5	41	23	85	95	60	54	11	M10X60	23.47x2.62	0.9 0.9
WFA 20 -3 -4	26.9X4 33.7X5.5	47	26	75	110	70	64	13	M12X65	32.92x3.53	1.5 1.6
WFA 25 -3 -4	33.7X4.5 42.4X7.1	56	30	90	130	80	72	13	M12X75	37.70x3.53	2.3 2.4
WFA 32 -3 -4	42.4x5.5 48.3x8	64	34	92	140	90	80	17	M16X85	42.50x3.55	3.4 3.6
WFA 40 -3 -4	60.3x8 60.3x10	76	40	105	155	100	98	17	M16X100	53.34x5.33	4.9 5.1
WFA 50 -3 -4	76.1x10 76.1x12.5	100	53	115	175	120	118	21	M20X130	62.87x5.33	9.2 9.4
WFA 65 -3 -4	88.9x11 88.9x14.2	115	58	155	230	150	145	215	M24X140	79.60x5.7	16.2 17
WFA 80 -3 -4	101.6x12.5 114.3x17.5	140	72	160	270	180	175	32	M30X180	89.60x5.7	27.5 29.5

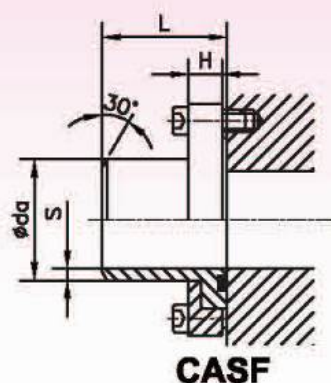
订货说明 Specification:

WFA产品成套订购，螺栓及O形圈配齐

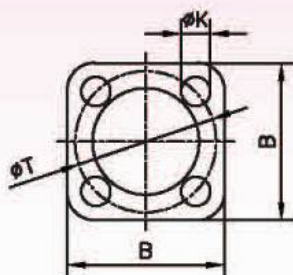
WFA parts supplied with bolts and O-rings

CETOP方形法兰轻系列 3000 psi
CETOP square flange 3000 psi

HOOG
FluidConnectors



CASF



CBSF

最大工作压力 Max.w.p: 250 kg/cm²

da x s 为焊管的对焊部位尺寸 (外径 x 壁厚), 在通常情况下做成 30° 焊接坡口。样本所列为我公司标准规格, 也可根据用户要求订制。

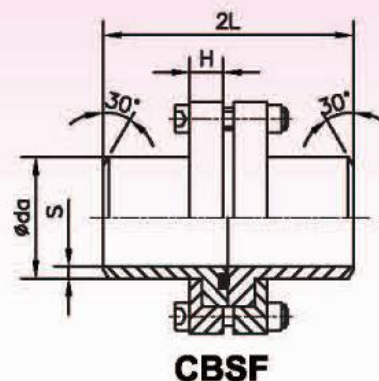
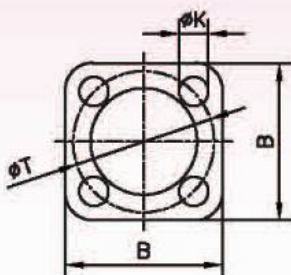
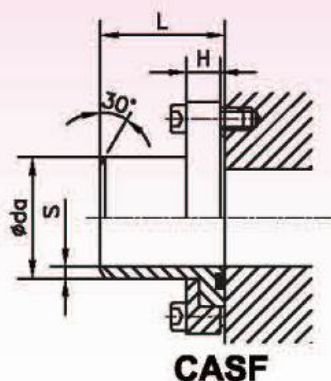
normal flange Inch	产品型号 part No.	尺寸参数 dimension						配件附件		单重 Wt Kg
		da x s	B	H	T	K	L	螺栓 bolt	O形圈 o-ring	
3/8"	CASF 301/3/8 CBSF 301/3/8	18x3 16x3	40	14	35	6.5	30	M6X25 M6X35	15.54x2.62	0.22 0.42
1/2"	CASF 301 CBSF 301	22x3.5 21.3x3.6	45	15	42	8.5	30	M8X30 M8X40	18.66x3.53	0.30 0.55
3/4"	CASF 302 CBSF 302	28x4 26.9x4	50	16	50	8.5	35	M8X30 M8X40	25.00x3.53	0.40 0.70
1"	CASF 303 CBSF 303	35x5, 34x4 33.7x3.6	65	18	62	11	40	M10X35 M10X50	32.92x3.53	0.70 1.30
1 1/4"	CASF 304 CBSF 304	43x5.5 42.4x5	75	22	73	13	45	M12X40 M12X60	37.70x3.53	1.10 2.00
1 1/2"	CASF 305 CBSF 305	50x6 48.3x5	85	25	84.85	15	50	M14X45 M14X70	47.22x3.53	1.50 2.80
2"	CASF 306 CBSF 306	62x7.5 60.3x6	100	30	98	17	60	M16X55 M16X80	56.75x3.53	2.50 4.70
2 1/2"	CASF 307 CBSF 307	76x9 76x7.1	120	35	118	21	70	M20X70 M20X100	69.45x3.53	4.20 8.0
3"	CASF 308 CBSF 308	90x10 89x10	140	40	145	21	80	M20X80 M20X110	85.32x3.53	6.20 11.80
3 1/2"	CASF 309 CBSF 309	102x11	140	52	145	21	90	M20X90 M20X120	88.27x5.33	7.50 14.20
4"	CASF 310 CBSF 310	114x12	160	60	160	25	105	M24X100 M24X150	97.79x5.33	11.50 21.60

CDSF/CESF: 将 CBSF/CASF 中的带 O 槽焊管换成带 O 槽闷盖

Replace welding adapter with plug in CBSF/CASF (parts with groove)

CETOP方形法兰重系列 6000 psi
CETOP square flange 6000 psi

HOOG
FluidConnectors



最大工作压力 Max.w.p: 400 kg/cm²

da x s 为焊管的对焊部位尺寸（外径x壁厚），在通常情况下做成30°焊接坡口。样本所列为我公司标准规格，也可根据用户要求订制。

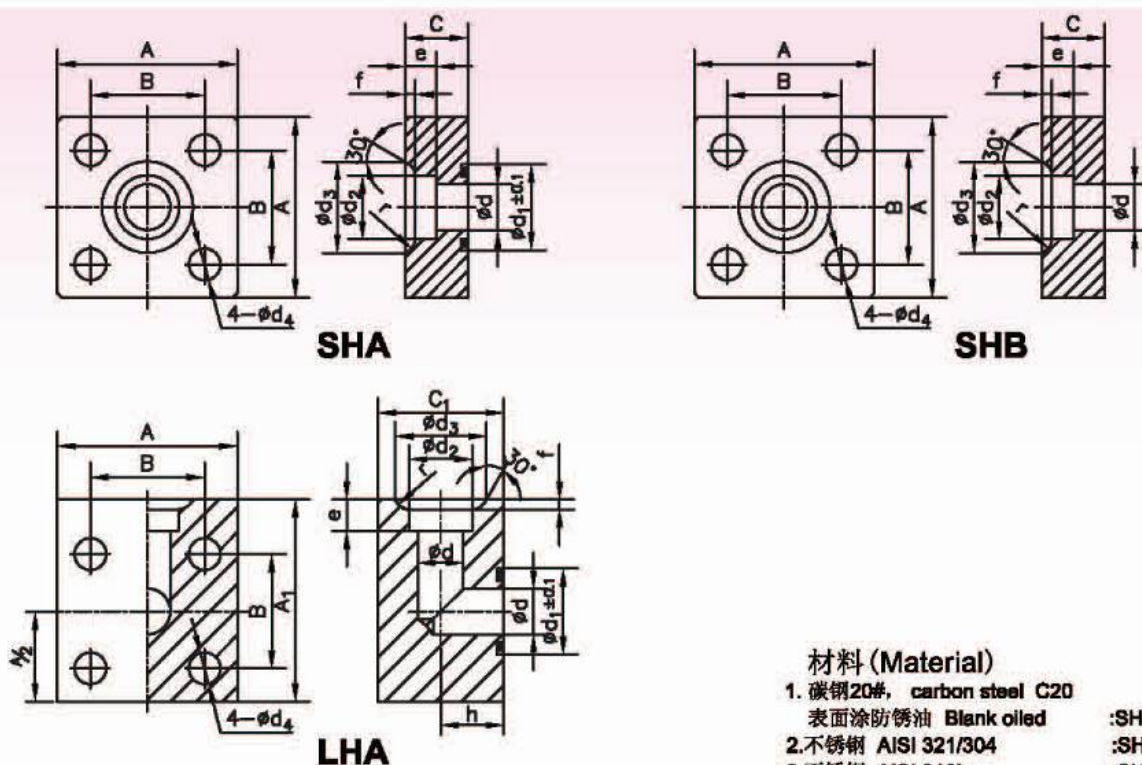
normal flange Inch	产品型号 part No.	尺寸参数 dimension						配件附件		单重 Wt Kg
		da x s	B	H	T	K	L	螺栓 bolt	O形圈 o-ring	
3/8"	CASF 601/3/8 CBSF 601/3/8	18x3.5	40	16	35	6.5	35	M6X25 M6X40	17.02x2.62	0.25 0.48
1/2"	CASF 601 CBSF 601	21.3x4.5 22x4	45	17	42	8.5	40	M8X30 M8X45	18.86x3.53	0.35 0.65
3/4"	CASF 602 CBSF 602	26.9x5.6 28x5	50	20	50	8.5	45	M8X35 M8X50	25.00x3.53	0.50 0.90
1"	CASF 603 CBSF 603	33.7x5.6 34x5, 35x6.5	66	24	62	11	50	M10X40 M10X65	32.92x3.53	0.90 1.75
1 1/4"	CASF 604 CBSF 604	42.4x8 44x7.5	75	28	73	13	55	M12X45 M12X70	37.70x3.53	1.40 2.65
1 1/2"	CASF 605 CBSF 605	48.3x8.8 51x8	85	32	84.85	15	60	M14X55 M14X80	47.22x3.53	2.0 3.80
2"	CASF 606 CBSF 606	60.3x10 61x9	100	40	98	17	70	M16X65 M16X100	56.75x3.53	3.30 6.40
2 1/2"	CASF 607 CBSF 607	76.1x12.5 80x13.5	120	45	118	21	80	M20X80 M20X120	69.22x5.33	5.50 10.50
3"	CASF 608 CBSF 608	89x14.2 90x16	140	52	145	21	90	M20X90 M20X130	75.57x5.33	8.60 16.40
3 1/2"	CASF 609 CBSF 609	102x19.5	140	52	145	21	90	M20X90 M20X130	88.27x5.33	8.80 16.80
4"	CASF 610 CBSF 610	114x20	160	60	160	25	105	M24X100 M24X150	97.79x5.33	13.0 25.0

CDSF/CESF:将CBSF/CASF中的带O槽焊管换成带O槽闷盖

Replace welding adapter with plug in CBSF/CASF (parts with groove)

JIS B 2291方形沉插式焊接法兰系列
JIS B 2291 socket welding square flange

HOOG
FluidConnectors



材料 (Material)

- 碳钢20#, carbon steel C20
表面涂防锈油 Blank oiled :SHA-
:SHA-X
- 不锈钢 AISI 321/304 :SHA-XX
- 不锈钢 AISI 316L

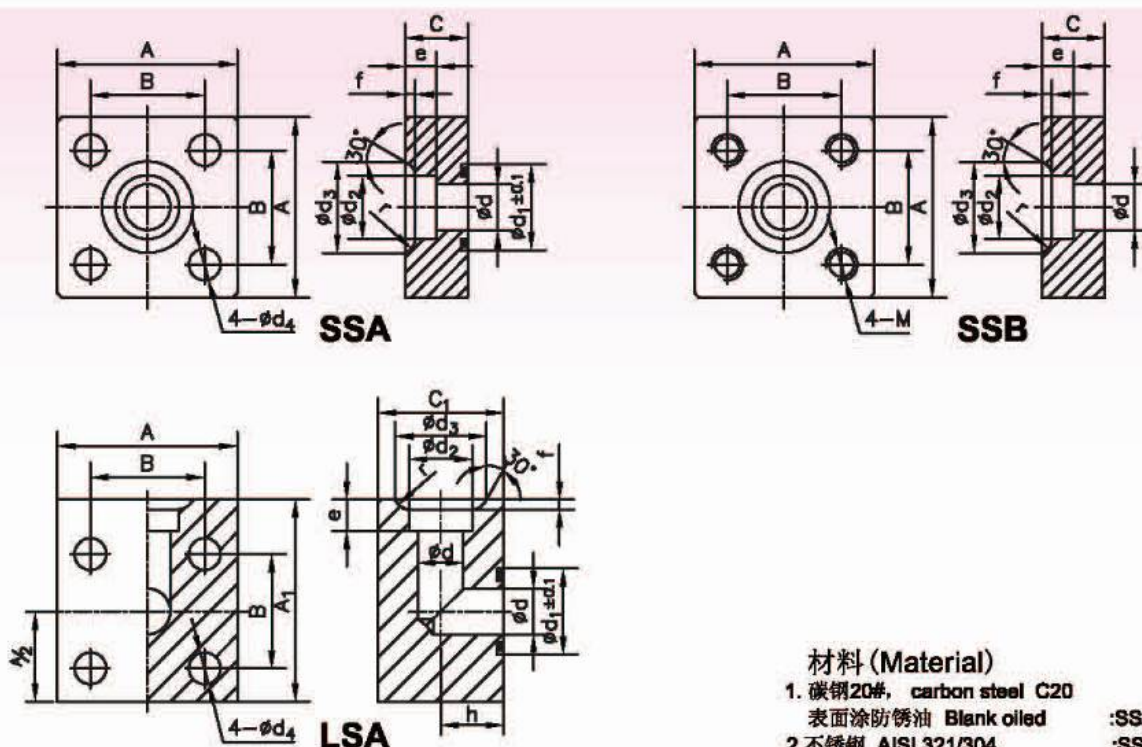
normal flange Inch	产品型号 part No.	尺寸参数 dimension														配用附件		单重 Wt kg
		A	A ₁	B	C	C ₁	h	d	d ₁	d ₂	e	d ₃	d ₄	f	r	螺栓 bolt	O形圈 o-ring	
1/2"	SHA SHB LHA -15	63	69	40	22	40	20	16	30	22.2	11	32	11	3.5	5	M10x55	24.4x3.1	0.60 1.30
	SHA SHB LHA -20	68	76	45	22	45	22.5	20	35	27.7	12	38	11	4	5	M10x55	29.4x3.1	0.65 1.65
1"	SHA SHB LHA -25	80	89	53	28	50	25	25	40	34.5	14	45	13	4	5	M12x70	34.4x3.1	1.15 2.50
	SHA SHB LHA -32	90	99	63	28	63	31.5	31.5	45	43.2	16	56	13	6	5	M12x70	39.4x3.1	1.40 4.00
1 1/4"	SHA SHB LHA -40	100	116	70	36	71	35.5	37.5	55	49.1	18	63	18	7	5	M16x90	49.4x3.1	2.10 5.70
	SHA SHB LHA -50	112	130	80	36	85	42.5	47.5	65	61.1	20	75	18	7	5	M16x90	59.4x3.1	2.60 8.60
2 1/2"	SHA SHB LHA -65	140	160	100	45	106	53	60	80	77.1	22	95	22	9.5	6	M20x115	74.4x3.1	5.10 16.0
	SHA SHB LHA -80	155	180	112	45	118	59	71	90	90	25	108	24	11	6	M22x115	84.4x3.1	6.00 22.0

订货说明 Specification:

- 仅订法兰 Flange only: SHA-15, SHB-15, LHA-15, SHA-15-X, SHB-15-X, LHA-15-X
- 法兰配公制螺栓及O形圈, 加后缀 M: SHA-15M, SHA-15M-X, LHA-15M, LHA-15M-X
Flange with bolts and O-ring: for Metric bolts with the suffix M
- LHA法兰配公制螺栓长度由客户指定

JIS B 2291方形沉插式焊接法兰系列
JIS B 2291 socket welding square flange

HOOG
FluidConnectors



材料 (Material)

1. 碳钢20#, carbon steel C20
表面涂防锈油 Blank oiled :SSA-
:SSA-X
2. 不锈钢 AISI 321/304 :SSA-XX
3. 不锈钢 AISI 316L

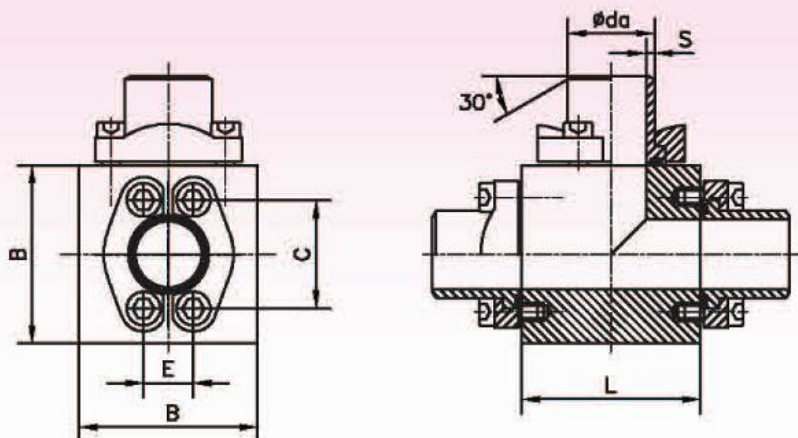
normal flange Inch	产品型号 part No.	尺寸参数 dimension															配件附件		单重 Wt kg
		A	A ₁	B	C	C ₁	h	d	d ₁	d ₂	e	d ₃	d ₄	M	f	r	螺栓 bolt	O形圈 o-ring	
1/2"	SSA SSB LSA -15	54	63	36	22	40	20	16	30	22.2	11	32	11	M10	3.5	5	M10x40	24.4x3.1	0.40 0.90
	SSA SSB LSA -20	58	70	40	22	45	22.5	20	35	27.7	12	38	11	M10	4	5	M10x40	29.4x3.1	0.45 1.30
1"	SSA SSB LSA -25	68	82	48	28	50	25	25	40	34.5	14	45	13	M12	4	5	M12x50	34.4x3.1	0.75 1.90
	SSA SSB LSA -32	76	92	56	28	63	31.5	31.5	45	43.2	16	56	13	M12	6	5	M12x50	39.4x3.1	0.90 3.10
1 1/4"	SSA SSB LSA -40	92	110	65	36	71	35.5	37.5	55	49.1	18	63	18	M16	7	5	M16x65	49.4x3.1	1.85 4.90
	SSA SSB LSA -50	100	125	73	36	85	42.5	47.5	65	61.1	20	75	18	M16	7	5	M16x85	59.4x3.1	1.90 7.40
2 1/2"	SSA SSB LSA -65	128	150	92	45	106	53	60	80	77.1	22	95	22	M20	9.5	6	M20x80	74.4x3.1	4.00 14.0
	SSA SSB LSA -80	140	170	103	45	118	59	71	90	90	25	108	24	M22	11	6	M22x80	84.4x3.1	4.40 19.0

订货说明 Specification:

1. 仅订法兰 Flange only: SSA-15, SSB-15, LSA-15, SSA-15-X, SSB-15-X, LSA-15-X
2. 法兰配公制螺栓及O形圈, 加后缀 M: SSA-15M, SSA-15M-X, LSA-15M, LSA-15M-X
Flange with bolts and O-ring: for Metric bolts with the suffix M
3. LSA法兰配公制螺栓长度由客户指定

法兰三通分配块-SAE法兰式 SAE flange T-block

HOOG
FluidConnectors



SFV--

材料 (Material)

1. 碳钢45#, carbon steel C45
表面镀锌钝黄 Yellow zinked :SFV-A3C
表面Cr+3白锌 Cr+3 white zinked:SFV-CFX
表面镀锌合金 Ni-Zn zinked :SFV-ZN
2. 不锈钢 AISI 321/304 :SFV-X
3. 不锈钢 AISI 316L :SFV-XX

da x s 为焊管的对焊部位尺寸 (外径x壁厚), 在通常情况下做成30°
焊接坡口。样本所列为我公司标准规格, 也可根据用户要求订制。

normal flange Inch	产品型号 part No.	尺寸参数 dimension						三通块 重量 Wt Kg	最大 工作压力 MAX.W.P Kg/cm ²
		系列	daxs	B	C	E	L		
1/2"	SFV	301- 3000 psi	301- 参见ASF	60	38.10	17.48	70	1.80	350
		601- 6000 psi	601- 参见ASF	60	40.49	18.24	70		400
3/4"	SFV	302- 3000 psi	302- 参见ASF	70	47.63	22.23	80	2.60	350
		602- 6000 psi	602- 参见ASF	80	50.80	23.80	90	3.20	400
1"	SFV	303- 3000 psi	303- 参见ASF	80	52.37	26.19	90	3.80	315
		603- 6000 psi	603- 参见ASF	90	57.15	27.76	100	5.50	400
1 1/4"	SFV	304- 3000 psi	304- 参见ASF	90	58.72	30.18	100	5.30	250
		604- 6000 psi	604- 参见ASF	100	66.68	31.75	110	7.20	400
1 1/2"	SFV	305- 3000 psi	305- 参见ASF	100	69.85	35.71	110	6.80	200
		605- 6000 psi	605- 参见ASF	120	79.38	36.50	120	11.50	400
2"	SFV	306- 3000 psi	306- 参见ASF	110	77.77	42.88	120	8.30	200
		606- 6000 psi	606- 参见ASF	140	96.82	44.45	150	17.30	400

订货说明 Specification:

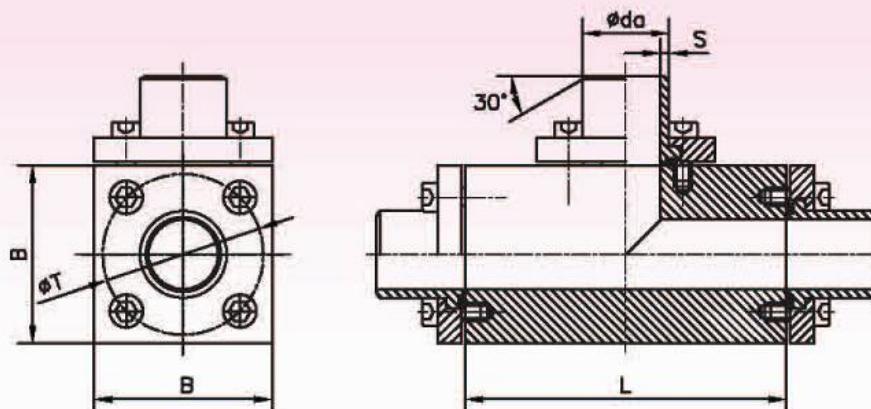
1. 仅订法兰分配块 Flange T-block only: SFV301, SFV301-X
2. 分配块及法兰成套订购 T-block and all welding couplings and flanges assembly: SFV301-16x2-X

* 除标准SAE法兰分配块外, 公司还接受非标连接方式的分配块订货。

For SAE flange block parts, also supply according to the drawing of customer.

法兰三通分配块-ISO6164方法兰式
ISO 6164 square flange T-block

HOOG
FluidConnectors



FV

材料 (Material)

1. 碳钢45#, carbon steel C45
表面镀锌钝黄 Yellow zinked :FV-A3C
表面Cr+3白锌 Cr+3 white zinked:FV-CFX
表面镀锌镍合金 Ni-Zn zinked :FV-ZN
2. 不锈钢 AISI 321/304 :FV-X
3. 不锈钢 AISI 316L :FV-XX

da x s 为焊管的对焊部位尺寸 (外径x壁厚), 在通常情况下做成30°
焊接坡口。样本所列为我公司标准规格, 也可根据用户要求订制。

产品型号 part No.	尺寸参数 dimension				三通块重量 Kg
	daxs	B	T	L	
FV 10-3 FV 10-4	参见 FA 10-3 FA 10-4	50	44	97	1.6
FV 12-3 FV 12-4	参见 FA 12-3 FA 12-4	60	54	106	2.6
FV 16-3 FV 16-4	参见 FA 16-3 FA 16-4	60	54	106	2.6
FV 20-3 FV 20-4	参见 FA 20-3 FA 20-4	70	64	115	3.9
FV 25-3 FV 25-4	参见 FA 25-3 FA 25-4	80	72	123	5.4
FV 32-3 FV 32-4	参见 FA 32-3 FA 32-4	90	80	140	7.3
FV 40-3 FV 40-4	参见 FA 40-3 FA 40-4	100	98	160	10
FV 50-3 FV 50-4	参见 FA 50-3 FA 50-4	120	118	180	16
FV 65-3 FV 65-4	参见 FA 65-3 FA 65-4	150	145	210	27
FV 80-3 FV 80-4	参见 FA 80-3 FA 80-4	180	175	280	49

订货说明 Specification:

1. 仅订法兰分配块 **Flange T-block only: FV10-3, FV10-3-X**
2. 分配块及法兰成套订购 **T-block and all welding couplings and flanges assembly: FV10-3-16x3-X**

* 除标准ISO6164方形法兰分配块外, 公司还接受非标连接方式的分配块订货。

For square flange block parts, also supply according to the drawing of customer.

HOOG

FluidConnectors

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