

YN-LOK®

我们为不同行业，
不同客户提供多样化的流体系统产品及服务。
We offer a wide range of fluid system products and services
to different industries and customers.



钰镍科技
YN-LOK

钰镍流体科技(上海)有限公司
YUNIE FLUID TECHNOLOGY (SHANGHAI) CO., LTD.

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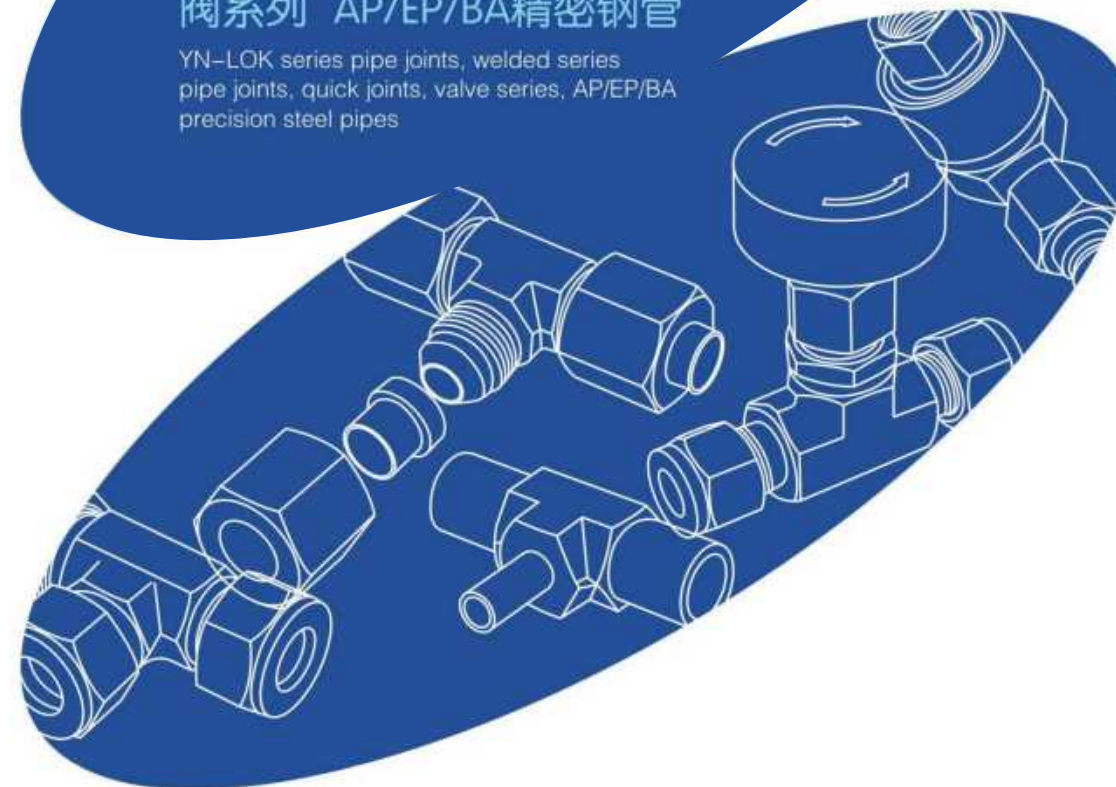
www.yu-nie.com

设计印刷: 盖普精绘, 10050025323

YN-LOK®

YN-LOK系列管接头
焊接系列管接头 快速接头
阀系列 AP/EP/BA精密钢管

YN-LOK series pipe joints, welded series
pipe joints, quick joints, valve series, AP/EP/BA
precision steel pipes





钰镍流体科技(上海)有限公司成立于2010年，主要从事微电子、半导体、集成电路领域内的工艺关键设备研发、生产、销售;产品主要包括高纯气体、化学品输送设备以及相关配套产品的设计、制造、销售。

我们through不懈努力已经获得了ISO9001、ISO14001等国家、行业认证;公司自成立以来一直秉承“专业、品质、创新”的经营理念，赢得了客户的信赖!

公司产品广泛的应用于光伏、LED、半导体、国家重点科研实验室、石油化工等重大项目。“长风破浪会有时，直挂云帆济沧海”展望未来，钰镍科技将致力于在高端自动化控制系统领域，成为一家诚信务实、技术领先、开拓进取并值得客户信赖和解决方案服务商!

Yunie Fluid Technology (Shanghai) Co., Ltd. was established in 2010, mainly engaged in the research, development, production and sales of key process equipment in the fields of microelectronics, semiconductors and integrated circuits. The products mainly include high purity gas, chemical conveying equipment and related ancillary products. Design, manufacture, and sales.

Through unremitting efforts, we have obtained ISO9001, ISO14001 and other national and industrial certifications; since its establishment, the company has been adhering to the "professional, quality, innovation" business philosophy and has won the trust of customers!

The company's products are widely used in photovoltaic, LED, semiconductor, national key scientific research laboratories, petrochemical and other major projects. "When the wind and the waves break, there will be time to hang the clouds and sail the sea." Looking forward to the future, Yunie Technology will be committed to becoming a high-quality automation control system, becoming a credible and pragmatic, technologically advanced, pioneering and worthy customer trust and solution service provider!

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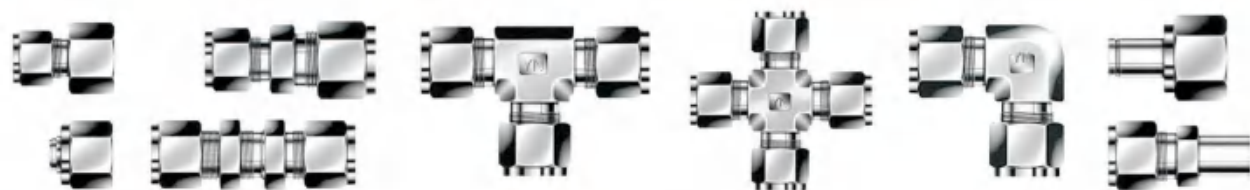
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管接头 TUBE FITTINGS

YN-LOK 管接头系列



YN-LOK 管接头系列 YN-LOK TUBE FITTINGS



Tube to union	
RU型 07	Reducing Union 卡套式异径直通接头
U型 08	Equal Union 卡套式直通接头
UE型 09	Union Elbow 卡套式弯头
UT型 09	Union Tee 卡套式三通接头
RUBT型 10	Union Tee 卡套式三通接头
RUT型 10	Union Tee 卡套式三通接头
UCR型 11	Union Cross 卡套式四通接头
BU型 11	Bulkhead Union 卡套式穿板直通接头
Tube To Male Pipe	
MC型 12	Male Connector 卡套式外螺纹接头
BMC型 13	Bulkhead Male Connector 卡套式外螺纹穿板接头
ME型 14	Male Elbow 卡套式外螺纹弯头
Tube To Female Pipe	
MRT型 16	Male Run Tee 卡套式外螺纹侧三通
MBT型 17	Male Branch Tee 卡套式外螺纹支管三通
FC型 18	Female Connector 卡套式内螺纹接头
FCG型 19	Gauge Connector 卡套式压力表接头
BFC型 19	Bulkhead Female Connector 卡套式内螺纹穿板接头
FE型 20	Female Elbow 卡套式内螺纹弯头
FRT型 21	Female Run Tee 卡套式内螺纹侧三通
FBT型 22	Female Branch Tee 卡套式内螺纹支管三通
Stub Tube Connector	
ODTA型 23	Reducer 异径接头(渐缩管)
BODTA型 25	Bulkhead Adapter 穿板直通接头
TAM型 25	Male Adapter 管转Pipe管外螺纹转换接头
Tube To AN Tube	
TAF型 27	Female Adapter 管转Pipe管内螺纹转换接头
MCH型 28	AN Union 卡套式至AN管接头
BMCH型 28	AN Bulkhead Union 卡套式至AN管穿板接头
Tube To SAE O-Ring Seal	
MCS型 29	SAE Male Connector 卡套式至SAE直接头
MES型 29	Positionable SAE Male Elbow 卡套式至SAE弯接头
RTS型 30	Positionable SAE Male Run Tee 卡套式至SAE接头侧三通
BTS型 30	Positionable SAE Male Branch Tee 卡套式至SAE接头支管三通
MCOS型 31	O-Seal Straight Thread Connection 卡套式至O-SEAL 直螺纹接头
MCOP型 31	O-Seal Pipe Thread Connection 卡套式至O-SEAL 锥螺纹接头

YN-LOK 管接头系列 YN-LOK PIPE JOINT SERIES

Tube To Weld End

ODBW型 32

Male Pipe Weld
Connector
卡套式至PIPE管对接头



EBW型 33

Male Pipe Weld
Elbow
卡套式转PIPE管对接弯头



DSW型 33

Tube Socket Weld
Connector
卡套式转TUBE管
承插焊接头



ESW型 33

Tube Socket Weld
Elbow
卡套式转TUBE管
承插焊接头



Plug And Cap

P型 34

Plug
堵头(插塞)



C型 34

Cap
管帽



Spare Parts

N型 35

Nut
卡套螺母



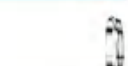
FF型 35

Front ferrule
前卡圈



BF型 35

Back Ferrule
后卡圈



Tube Fittings

HN型 36

Hex Nipple
双外牙接头



RHN型 36

Reducing Hex Nipple
异径双外牙接头



RA型 36

Reducing Adaptor
直通内外牙接头



HCG型 37

Hex Coupling
双内牙弯头



RHCG型 37

Reducing Hex Coupling
异径双内牙



RB型 37

Reducing Bushing
补串



MET型 38

Male Elbow
双外牙直角接头



E型 38

Elbow
直角双内牙接头



SE型 38

Street Elbow
内外牙弯头



T型 38

Tee
内牙三通



BT型 39

Branch Tee
内外牙三通接头



ST型 39

Street Tee
内外牙三通

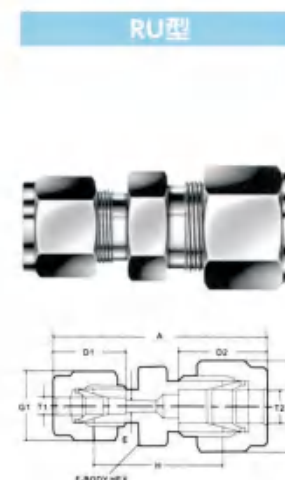


MT型 39

Male Tee
内牙三通



YN-LOK 管接头系列 YN-LOK PIPE JOINT SERIES



卡套式异径直通接头 REDUCING UNION (METRIC)

TUBE	O.D.	CATALOG	T1	T2	NUMBER	A	D1	D2	E	G1	G2	F	H
4	3	RU-4-3				38.1	13.7	12.9	2	12	10	12	25.0
4	6	RU-4-6				39.4	13.7	15.3	3	12	14	14	25.4
6	8	RU-6-8				42.3	15.3	16.2	5	14	17	14	27.4
6	10	RU-6-10				44.5	15.3	17.2	5	14	19	19	29.5
6	12	RU-6-12				47.3	15.3	22.8	5	14	22	22	29.5
8	10	RU-8-10				45.1	16.2	17.2	6	17	19	19	30.0
8	12	RU-8-12				47.8	16.2	22.8	6	17	22	22	30.2
10	12	RU-10-12				48.7	17.2	22.8	8	19	22	22	31.0
12	16	RU-12-16				52.0	22.8	24.4	10	22	27	24	31.8
12	18	RU-12-18				53.5	22.8	24.4	10	22	30	27	33.3
18	25	RU-18-25				61.0	24.4	31.3	15	30	38	35	38.6
20	25	RU-20-25				62.0	26.0	31.3	16	32	38	35	39.9

(FRACTIONAL)

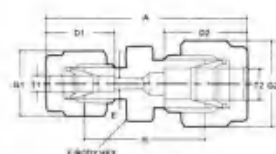
TUBE	O.D.	CATALOG	T1	T2	NUMBER	A	D1	D2	E	F	G1	G2	H
			In	mm									
1/8	3.17	3			RU-3-01	35.2	12.8	15.3	2.3	12	11.11	11.11	22.1
1/8	3.17	4			RU-4-01	36.5	12.8	16.1	2.3	12	11.11	12.70	23.4
1/4	6.35	4			RU-4-02	39.4	15.3	16.1	2.3	16	14.28	12.70	25.4
1/8	3.17	6			RU-6-01	38.5	12.8	17.7	2.3	14	11.11	14.28	24.6
1/4	6.35	6			RU-6-02	41.0	15.8	17.7	4.8	14	14.28	14.28	26.2
5/16	7.93	6			RU-6-025	42.3	16.2	17.7	4.8	16	15.87	14.28	27.4
1/4	6.35	8			RU-8-02	42.3	15.3	18.6	4.8	16	14.28	15.87	27.4
1/8	3.17	10			RU-10-01	41.8	12.8	19.5	2.3	19	11.11	19.05	27.7
1/4	6.35	10			RU-10-02	44.5	15.3	19.5	4.8	19	14.28	19.05	29.5
5/16	7.93	10			RU-10-025	45.1	16.2	19.5	6.4	19	15.87	19.05	30.3
3/8	9.52	10			RU-10-03	45.9	16.9	19.5	7.0	19	17.46	19.05	31.0
5/16	7.93	12			RU-12-025	47.8	16.2	22.0	6.4	22	15.87	22.22	30.2
3/8	9.52	12			RU-12-03	48.4	16.9	22.0	7.0	22	17.46	22.22	31.0
1/2	12.70	12			RU-12-04	51.2	22.8	22.0	9.5	22	22.22	22.22	31.0
1/2	12.70	15			RU-15-04	52.0	22.8	22.0	10.0	24	22.22	25.40	31.8
5/8	15.87	16			RU-16-05	52.0	24.4	22.0	12.0	24	25.40	25.40	31.8
3/4	19.05	18			RU-18-06	53.5	24.4	22.0	15.0	27	28.57	30.16	33.3
3/4	19.05	20			RU-20-06	54.9	24.4	22.0	16.0	32	28.57	31.75	34.8
1	25.40	20			RU-20-08	60.3	31.2	26.4	16.0	35	38.10	31.75	38.0
1	25.40	22			RU-22-08	60.3	31.2	26.4	16.0	35	38.10	31.75	38.2

上述尺寸数据仅供参考，如有变更恕不另行通知，未标注规格可询问工厂定制。
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YN-LOK 管接头系列

YN-LOK PIPE JOINT SERIES

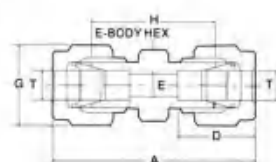
RU型



卡套式异径直通接头 REDUCING UNION (METRIC)

TUBE D1	D2	CATALOG NUMBER	A	D2	E	F	G1	G2	H
1/8	3/8	RU-015-01	36.6	12.7	2.3	12	11.11	12.70	23.4
1/8	1/4	RU-02-01	38.6	12.7	2.3	14	11.11	14.28	24.6
3/16	1/4	RU-02-015	39.4	13.7	3.0	14	12.70	14.28	25.4
1/8	5/16	RU-025-01	39.9	12.7	2.3	16	11.11	15.87	25.9
1/4	5/16	RU-025-02	42.2	15.2	4.8	16	14.28	15.87	27.4
1/8	3/8	RU-03-01	40.9	12.7	2.3	17	11.11	17.46	26.9
1/4	3/8	RU-03-02	43.2	15.2	4.8	17	14.28	17.46	28.4
5/16	3/8	RU-03-025	44.2	16.3	6.4	17	15.87	17.46	29.5
1/8	1/2	RU-04-01	45.2	12.7	2.3	22	11.11	22.22	28.4
1/4	1/2	RU-04-02	47.0	15.2	4.8	22	14.28	22.22	29.5
3/8	1/2	RU-04-03	48.5	16.8	7.0	22	17.46	22.22	31.0
3/8	5/8	RU-05-03	49.3	16.8	7.0	24	17.46	25.40	31.8
1/2	5/8	RU-05-04	52.1	22.9	10.0	24	22.22	25.40	31.8
1/4	3/4	RU-06-02	49.3	15.2	4.8	27	14.28	28.57	31.8
3/8	3/4	RU-06-03	50.8	16.8	7.0	27	17.46	28.57	33.3
1/2	3/4	RU-06-04	53.6	22.9	10.0	27	22.22	28.57	33.3
5/8	3/4	RU-06-05	53.6	24.4	12.0	27	25.40	28.57	33.3
1/2	1	RU-08-04	63.2	22.9	10.0	35	22.22	38.10	40.9
3/4	1	RU-08-06	62.7	24.4	16.0	35	28.57	38.10	40.4

U型



卡套式直通接头 EQUAL UNION (METRIC)

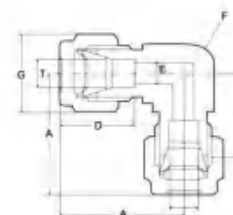
TUBE D.D.	CATALOG NUMBER	A	D	E	F	G	H
2	U-2-0	35.6	12.9	1	10	10	22.4
3	U-3-0	35.3	12.9	2	10	10	22.1
4	U-4-0	37.3	13.7	3	12	12	24.1
6	U-6-0	41.0	15.3	4	12	14	26.2
8	U-8-0	43.2	16.2	6	14	17	28.2
10	U-10-0	46.2	17.2	8	19	19	31.0
12	U-12-0	51.2	22.8	10	22	22	31.0
14	U-14-0	52.0	24.4	10	24	27	31.8
15	U-15-0	52.0	24.4	11	24	27	31.8
16	U-16-0	52.0	24.4	12	24	27	31.8
18	U-18-0	53.5	24.4	14	27	30	33.3
20	U-20-0	55.0	26.0	16	30	32	34.8
22	U-22-0	55.0	26.0	18	30	32	34.8
25	U-25-0	65.0	31.3	21	35	38	40.4

(FRACTIONAL)

1/16	U-005-0	25.1	8.6	1	10	10	17.5
1/8	U-01-0	35.6	12.7	2	10	10	22.4
3/16	U-015-0	37.3	13.7	3	12	12	24.1
1/4	U-02-0	40.9	15.2	4	12	14	26.2
3/8	U-03-0	45.0	16.8	7	17	17	30.2
1/2	U-04-0	51.3	22.9	10	22	22	31.0
5/8	U-05-0	52.1	24.4	12	24	27	31.8
3/4	U-06-0	53.6	24.4	15	27	30	33.3
1	U-08-0	64.8	31.2	21	35	38	40.4

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UE型



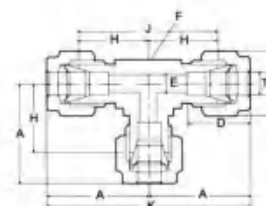
卡套式弯头 UNION ELBOW (METRIC)

TUBE D.D.	CATALOG NUMBER	A	D	E	F	G	H
3	UE-3-0	23.6	12.9	2	12	10	15.7
4	UE-4-0	25.4	13.7	3	12	12	18.8
6	UE-6-0	27.0	15.3	5	12	14	19.6
8	UE-8-0	28.8	16.2	6	14	17	21.3
10	UE-10-0	31.5	17.2	8	17	19	23.9
12	UE-12-0	36.0	22.8	10	22	22	25.9
14	UE-14-0	38.8	24.4	10	24	27	27.9
15	UE-15-0	38.8	24.4	11	24	27	27.9
16	UE-16-0	38.8	24.4	12	24	27	27.9
18	UE-18-0	39.8	24.4	14	27	30	29.7
20	UE-20-0	44.6	26.0	16	30	32	34.5
22	UE-22-0	44.6	26.0	18	30	32	34.5
25	UE-25-0	49.1	31.3	21	34	38	36.8

(FRACTIONAL)

1/16	UE-005-0	17.8	8.6	1	12	10	14.0
1/8	UE-01-0	22.4	12.7	3	12	12	15.8
3/16	UE-015-0	25.4	13.7	3	12	12	18.8
1/4	UE-02-0	27.0	15.2	5	12	14	19.6
5/16	UE-025-0	28.8	16.2	6	14	17	21.3
3/8	UE-03-0	30.5	16.8	8	17	17	23.1
1/2	UE-04-0	36.1	22.8	10	22	22	25.9
5/8	UE-05-0	38.9	24.4	12	24	27	28.7
3/4	UE-06-0	40.0	24.4	15	27	30	29.7
7/8	UE-07-0	44.6	26	18	30	32	34.5
1	UE-08-0	49.0	26.0	21	34	38	36.8

UT型



卡套式三通接头 UNION TEE (METRIC)

TUBE D.D.	CATALOG NUMBER	A	D	E	F	G	H	J	K
3	UT-3-0	23.6	12.9	2	12	10	15.7	31.5	47.2
4	UT-4-0	25.4	13.7	3	12	12	18.8	37.6	50.8
6	UT-6-0	27.0	15.3	5	12	14	19.6	39.4	53.9
8	UT-8-0	29.9	16.2	6	14	17	22.4	44.7	59.7
10	UT-10-0	31.5	17.2	8	17	19	23.9	47.8	63.0
12	UT-12-0	36.0	22.8	10	22	22	25.9	51.8	72.0
14	UT-14-0	38.8	24.4	10	24	27	28.7	57.4	77.6
15	UT-15-0	38.8	24.4	11	24	27	28.7	57.4	77.6
16	UT-16-0	38.8	24.4	12	24	27	28.7	57.4	77.6
18	UT-18-0	39.8	24.4	14	27	31	29.7	59.4	79.5
20	UT-20-0	44.6	26.0	16	30	32	34.5	69.1	89.3
22	UT-22-0	44.6	26.0	18	30	32	34.5	69.1	89.3
25	UT-25-0	49.1	31.3	21	35	38	36.8	73.7	98.3

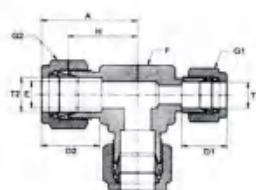
(FRACTIONAL)

1/16	UT-005-0	17.8	8.6	1	12	10	14.0	28.0	35.6
1/8	UT-01-0	22.4	12.7	2	12	10	15.8	31.4	44.8
3/16	UT-015-0	25.4	13.7	3	12	12	19.6	39.1	50.8
1/4	UT-02-0	27.0	15.2	5	12	14	22.4	44.8	54.0
5/16	UT-025-0	29.9	16.2	6	14	17	22.4	44.7	59.7
3/8	UT-03-0	30.5	16.8	8	17	19	23.1	46.2	61.0
1/2	UT-04-0	36.0	22.8	10	22	22	26.0	52.0	72.0
5/8	UT-05-0	38.9	24.4	12	24	27	28.7	57.4	77.8
3/4	UT-06-0	40.0	26.0	15	27	30	29.7	59.4	80.0
7/8	UT-07-0	44.6	26	18	30	32	34.5	69.1	89.3
1	UT-08-0	49.0	31.2	21	35	38	36.8	73.6	98.0

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YN-LOK 管接头系列 YN-LOK PIPE JOINT SERIES

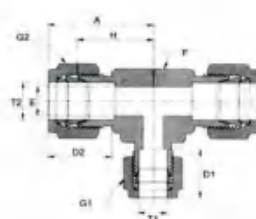
RUBT型



卡套式三通接头 UNION TEE (METRIC)

TUBE	O.D.	CATALOG								
T1	T2	NUMBER	A	D1	D2	E	F	G1	G2	H
1/4	3/8	RUBT-03-02	30.5	15.2	19.3	4.8	15.87	14.28	17.46	21.3
1/4	1/2	RUBT-04-02	36.1	15.2	21.8	4.8	20.63	14.28	20.63	25.9
3/8	1/2	RUBT-04-03	36.1	16.8	21.8	7.0	20.63	17.46	20.63	25.9
3/8	5/8	RUBT-05-03	38.9	16.8	21.8	7.0	25.40	17.46	25.40	28.7
3/8	3/4	RUBT-06-03	39.9	16.8	21.8	7.0	26.98	17.46	28.57	29.7
1/2	3/4	RUBT-06-04	39.9	22.9	21.8	10.0	26.98	22.22	28.57	29.7
3/8	1	RUBT-08-03	49.0	16.8	26.4	7.0	34.92	17.46	38.10	36.8
1/2	1	RUBT-08-04	49.0	22.9	26.4	10.0	34.92	22.22	38.10	36.8
3/4	1	RUBT-08-06	49.0	24.4	26.4	16.0	34.92	28.57	38.10	36.8

RUT型

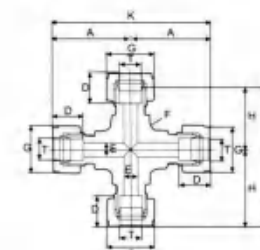


卡套式三通接头 UNION TEE (METRIC)

TUBE	O.D.	CATALOG								
T1	T2	NUMBER	A	D1	D2	E	F	G1	G2	H
1/4	3/8	RUT-03-02	30.5	15.2	19.3	4.8	15.87	14.28	17.46	21.3
1/4	1/2	RUT-04-02	36.1	15.2	21.8	4.8	20.63	14.28	20.63	25.9
3/8	1/2	RUT-04-03	36.1	16.8	21.8	7.0	20.63	17.46	20.63	25.9
3/8	5/8	RUT-05-03	38.9	16.8	21.8	7.0	25.40	17.46	25.40	28.7
3/8	3/4	RUT-06-03	39.9	16.8	21.8	7.0	26.98	17.46	28.57	29.7
1/2	3/4	RUT-06-04	39.9	22.9	21.8	10.0	26.98	22.22	28.57	29.7
3/8	1	RUT-08-03	49.0	16.8	26.4	7.0	34.92	17.46	38.10	36.8
1/2	1	RUT-08-04	49.0	22.9	26.4	10.0	34.92	22.22	38.10	36.8
3/4	1	RUT-08-06	49.0	24.4	26.4	16.0	34.92	28.57	38.10	36.8

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UCR型



卡套式四通接头 UNION CROSS (METRIC)

TUBE	O.D.	CATALOG							
U.D.	NUMBER	A	D	E	F	G	H	J	K
3	UCR-3-0	25.5	14.0	2.4	12	10	18.5	37	51.0
6	UCR-6-0	30.2	15.2	5	14	14	23	46	60.4
8	UCR-8-0	30.5	16.5	6	14	17	23	46	61.0
10	UCR-10-0	31.5	19.5	8	17	19	24	48	63.0
12	UCR-12-0	37.0	23.6	10	20	22	26	52	74.0
16	UCR-16-0	38.8	24.4	12	24	27	28.7	57.4	77.3
18	UCR-18-0	39.8	24.4	14	27	31	29.7	59.4	79.6
20	UCR-20-0	44.6	26	16	30	32	34.5	69	89.3
25	UCR-25-0	49.1	31.3	21	35	38	36.8	73.6	98.2

(FRACTIONAL)

1/8	UCR-01-0	25.5	14.0	2	12	10	18.5	37	51.0
3/16	UCR-015-0	25.5	14.0	3.5	12	10	18.5	37	51.0
1/4	UCR-02-0	30.2	15.2	5	14	14	23	46	60.4
5/16	UCR-025-0	29.9	16.2	6	14	17	22.4	44.7	59.7
3/8	UCR-03-0	31.5	18.8	8	17	19	24	48	63.0
1/2	UCR-04-0	37.0	23.6	10	22	22	26	52	74.0
5/8	UCR-05-0	38.8	24.4	12	24	27	28.7	57.4	77.6
3/4	UCR-06-0	39.9	26.0	15	27	30	29.7	59.4	79.8
7/8	UCR-07-0	44.7	26.0	18	30	32	34.5	69.0	89.4
1	UCR-08-0	49.0	31.2	21	35	38	36.8	73.6	58.0

卡套式穿板直通接头 BULKHEAD UNION (METRIC)

TUBE	O.D.	CATALOG								
U.D.	NUMBER	A	B	D	E	F	G	H	PANEL HOLE SIZE	MAX PANEL THICK
6	BU-6-0	57.7	26.2	15.3	5	17	14	42.9	11.5	10.2
8	BU-8-0	61.0	28.6	16.2	6	19	17	46.0	13.1	11.2
10	BU-10-0	63.7	29.4	17.2	8	19	19	48.5	16.3	11.2
12	BU-12-0	71.0	31.8	22.8	10	24	22	50.8	19.5	12.7
14	BU-14-0	72.5	32.5	24.4	10	27	27	52.3	22.5	12.7
15	BU-15-0	72.5	32.5	24.4	11	27	27	52.3	22.8	12.7
16	BU-16-0	72.5	32.5	24.4	13	27	27	52.3	22.8	12.7
18	BU-18-0	78.9	37.3	24.4	14	30	30	58.7	26.0	16.8
20	BU-20-0	84.5	42.9	26.0	16	35	32	64.3	29.0	23.9
22	BU-22-0	84.5	42.9	26.0	18	35	32	64.3	29.0	23.9
25	BU-25-0	99.5	50.0	31.3	21	40	38	75.5	33.2	26.0

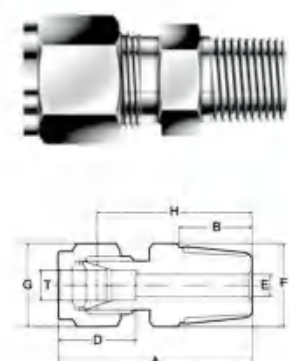
(FRACTIONAL)

1/8	BU-01-0	51.3	24.6	12.7	2.3	14	12	38.1	11.5	10.2
3/16	BU-015-0	53.6	25.4	13.7	3	14	14	40.4	11.5	10.2
1/4	BU-02-0	57.7	26.0	15.2	5	17	14	42.9	11.5	10.2
5/16	BU-025-0	60.7	28.4	16.3	6.4	17	16	46.0	13.1	11.2
3/8	BU-03-0	62.2	29.0	16.8	7	19	17	46.0	16.3	11.2
1/2	BU-04-0	71.1	31.0	22.8	10	24	22	50.8	19.5	12.7
5/8	BU-05-0	72.6	32.5	24.4	12	24	27	52.3	26.0	16.8
3/4	BU-06-0	79.0	38.0	24.4	15	30	30	58.7	26.0	16.8
7/8	BU-07-0	84.6	42.9	25.9	18	27	32	64.3	29.0	23.9
1	BU-08-0	95.8	50.0	31.2	21	40	38	71.4	33.2	26.0

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YN-LOK 管接头系列 YN-LOK PIPE JOINT SERIES

MC型

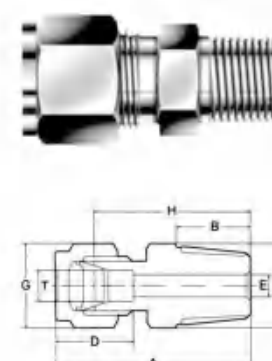


卡套式外螺纹接头 MALE CONNECTOR (METRIC)

T	PT-NPT	CATALOG							
TUBE O.D.	MALE PIPE SIZE	NUMBER	A	B	C	D	E	F	H
2	1/8	MC-2-1	30.8	10	12.9	1	10	10	24.2
3	1/8	MC-3-1	30.8	10	12.9	2	10	10	24.2
3	1/4	MC-3-2	34.4	13	12.9	2	14	10	27.8
4	1/8	MC-4-1	31.5	10	13.7	3	10	12	24.9
4	1/4	MC-4-2	35.1	13	13.7	3	14	12	28.5
4	3/8	MC-4-3	37.1	14	13.7	3	17	12	30.5
4	1/2	MC-4-4	41.1	17	13.7	3	22	12	34.5
6	1/8	MC-6-1	33.1	10	15.3	5	14	14	25.7
6	1/4	MC-6-2	36.7	13	15.3	5	14	14	29.3
6	3/8	MC-6-3	38.2	14	15.3	5	17	14	30.8
6	1/2	MC-6-4	42.7	17	15.3	5	22	14	35.3
8	1/2	MC-8-1	34.5	10	16.2	5	14	17	27.0
8	1/4	MC-8-2	37.5	13	16.2	6	14	17	30.0
8	3/8	MC-8-3	39.1	14	16.2	6	17	17	31.6
8	1/2	MC-8-4	43.6	17	16.2	6	22	17	36.1
10	1/8	MC-10-1	36.6	10	17.2	5	19	19	29.0
10	1/4	MC-10-2	39.7	13	17.2	6	19	19	32.1
10	3/8	MC-10-3	40.7	14	17.2	8	19	19	33.1
10	1/2	MC-10-4	44.5	17	17.2	8	22	19	36.9
10	3/4	MC-10-6	48.0	19	17.2	8	27	19	40.4
12	1/8	MC-12-1	39.1	10	22.8	5	22	22	29.0
12	1/4	MC-12-2	42.2	13	22.8	6	22	22	32.1
12	3/8	MC-12-3	43.2	14	22.8	8	22	22	33.1
12	1/2	MC-12-4	47.0	17	22.8	10	22	22	36.9
12	3/4	MC-12-6	50.5	19	22.8	10	27	22	40.4
12	1	MC-12-8	55.3	22	22.8	10	34	22	45.2
14	3/8	MC-14-3	43.9	14	24.4	8	24	27	33.8
14	1/2	MC-14-4	47.0	17	24.4	10	24	27	36.9
14	3/4	MC-14-6	50.5	19	24.4	10	27	27	40.4
15	3/8	MC-15-3	47.0	14	24.4	8	24	27	33.8
15	1/2	MC-15-4	49.0	17	24.4	10	24	27	36.9
15	3/4	MC-15-6	50.5	19	24.4	10	27	27	40.4
16	3/8	MC-16-3	43.9	14	24.4	8	24	27	33.8
16	1/2	MC-16-4	47.0	17	24.4	10	24	27	36.9
16	3/4	MC-16-6	50.5	19	24.4	12	27	27	40.4
18	3/8	MC-18-3	45.5	14	24.4	8	27	30	35.4
18	1/2	MC-18-4	48.5	17	24.4	10	27	30	38.4
18	3/4	MC-18-6	50.5	19	24.4	15	27	30	40.4
18	1	MC-18-8	55.3	22	24.4	15	34	30	45.2
20	1/2	MC-20-4	50.3	17	26.0	10	30	32	40.2
20	3/4	MC-20-6	52.3	19	26.0	15	30	32	42.2
22	1/2	MC-22-4	50.3	17	26.0	10	30	32	40.2
22	3/4	MC-22-6	52.3	19	26.0	16.5	30	32	42.2
22	1	MC-22-8	55.2	22	26.0	16.5	34	32	45.1
25	1/2	MC-25-4	55.5	17	31.3	10	34	38	43.2
25	3/4	MC-25-6	57.5	19	31.3	16.5	34	38	45.2
25	1	MC-25-8	60.4	22	31.3	20	34	38	48.1

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MC型



卡套式外螺纹接头 MALE CONNECTOR (FRACTIONAL)

T	PT-NPT	CATALOG							
TUBE O.D.	MALE PIPE SIZE	NUMBER	A	B	C	D	E	F	H
1/16	1/8	MC-005-1	26.5	10	8.6	1	10	10	22.7
1/16	1/4	MC-005-2	29.8	13	8.6	1	14	10	26.0
1/8	1/8	MC-01-1	30.8	10	12.7	3	12	10	24.2
1/8	1/4	MC-02-2	34.4	13	12.7	3	14	10	27.8
1/8	3/8	MC-01-3	35.6	14	12.7	3	17	10	29.0
1/8	1/2	MC-01-4	40.1	17	12.7	3	22	10	33.5
3/16	1/8	MC-015-1	31.5	10	13.7	3	12	12	24.9
3/16	1/4	MC-015-2	35.1	13	13.7	3	14	12	28.5
1/4	1/8	MC-02-1	33.1	10	15.3	5	14	14	27.7
1/4	1/4	MC-02-2	36.6	13	15.3	5	14	14	39.3
1/4	3/8	MC-02-3	38.2	14	15.3	5	17	14	30.8
1/4	1/2	MC-02-4	42.6	17	15.3	5	22	14	35.1
1/4	3/4	MC-02-6	46.1	19	15.3	5	27	14	38.8
3/8	1/8	MC-03-1	35.6	10	16.8	5	17	17	28.2
3/8	1/4	MC-03-2	38.8	13	16.8	6	17	17	31.3
3/8	3/8	MC-03-3	39.8	14	16.8	8	17	17	32.3
3/8	1/2	MC-03-4	44.1	17	16.8	8	22	17	36.8
3/8	3/4	MC-03-6	47.7	19	16.8	8	27	17	40.3
1/2	1/8	MC-04-1	39.2	10	22.8	5	22	22	29.0
1/2	1/4	MC-04-2	42.2	13	22.8	6	22	22	32.1
1/2	3/8	MC-04-3	43.2	14	22.8	8	22	22	33.1
1/2	1/2	MC-04-4	46.9	17	22.8	10	22	22	36.8
1/2	3/4	MC-04-6	50.4	19	22.8	10	27	22	40.3
1/2	1	MC-04-8	55.2	22	22.8	10	35	22	45.0
5/8	3/8	MC-05-3	43.9	14	24.4	8	24	27	33.8
5/8	1/2	MC-05-4	46.9	17	24.4	10	24	27	36.8
5/8	3/4	MC-05-6	50.4	19	24.4	12	27	27	40.3
3/4	1/2	MC-06-4	48.4	17	24.4	10	27	30	38.2
3/4	3/4	MC-06-6	50.4	19	24.4	15	27	30	40.3
3/4	1	MC-06-8	55.2	22	24.4	15	35	30	45.0
1	1/2	MC-08-4	55.4	17	31.3	10	35	38	43.1
1	3/4	MC-08-6	57.4	19	31.3	16.5	35	38	45.1
1	1	MC-08-8	60.4	22	31.3	20	35	38	48.1

卡套式外螺纹穿板接头 BULKHEAD MALE CONNECTOR (METRIC)

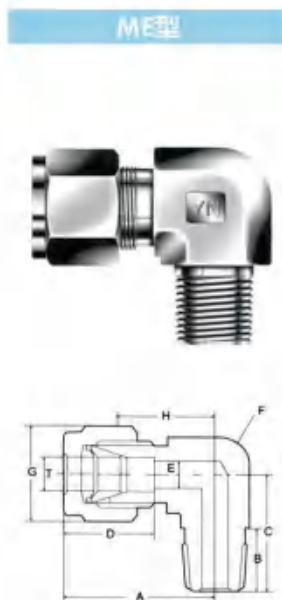
TUBE PIPE SIZE	CATALOG										
O.D.	PT/NPT	NUMBER	A	B	C	D	E	F	G	H	PANEL HOLE SIZE
6	1/8	BMC-6-1	50.9	10	15.3	5	17	14	42.4	11.5	10.2
6	1/4	BMC-6-2	53.6	13	15.3	5	17	14	46.2	11.5	10.2
6	3/8	BMC-6-3	54.9	14	15.3	5	17	14	40.9	11.5	10.2
6	1/2	BMC-6-4	57.9	17	15.3	5	22	14	43.9	11.5	10.2
8	1/8	BMC-8-1	53.4	10	16.2	6	19	17	38.4	13.1	11.2
8	1/4	BMC-8-2	56.4	13	16.2	6	19	17	41.4	13.1	11.2
8	3/8	BMC-8-3	57.4	14	16.2	6	19	17	42.4	13.1	11.2
8	1/2	BMC-8-4	60.4	17	16.2	6	22	17	45.4	13.1	11.2
10	1/4	BMC-10-2	56.0	13	17.2	8	19	19	42.0	16.3	11.2
10	3/8	BMC-10-3	56.0	14	17.2	8	19	19	43.0	16.3	11.2
10	1/2	BMC-10-4	59.0	17	17.2	8	24	19	47.0	16.3	11.2
12	1/4	BMC-12-2	62.2	13	22.8	10	24	22	42.4	19.5	12.7
12	3/8	BMC-12-3	63.2	14	22.8	10	24	22	43.4	19.5	12.7
12	1/2	BMC-12-4	68.8	17	22.8	10	24	22	58.7	19.5	12.7

(FRACTIONAL)

TUBE PIPE SIZE	CATALOG										
O.D.	PT/NPT	NUMBER	A	B	C	D	E	F	G	H	PANEL HOLE SIZE
1/4	1/8	BMC-02-1	50.9	10	15.3	5	17	14	42.4	11.5	10.2
1/4	1/4	BMC-02-2	49.5	13	15.3	5	17	14	46.7	11.5	10.2
1/4	3/8	BMC-02-3	54.9	14	15.3	5	17	14	40.9	11.5	10.2
1/4	1/2	BMC-02-4	57.9	17	15.3	5	22	14	43.9	11.5	10.2
3/8	1/4	BMC-03-2	57.4	13	16.8	8	19	17	42.0	16.3	11.2
3/8	3/8	BMC-03-3	57.4	14	16.8	8	19	17	43.0	16.3	11.2
3/8	1/2	BMC-03-4	63.8	17	16.8	8	22	17	47.0	16.3	11.2
1/2	1/4	BMC-04-2	62.2	13	22.8	10	24	22	42.7	19.5	12.7
1/2	3/8	BMC-04-3	63.2	14	22.8	10	24	22	43.7	19.5	12.7
1/2	1/2	BMC-04-4	68.8	17	22.8	10	24	22	58.8	19.5	12.7

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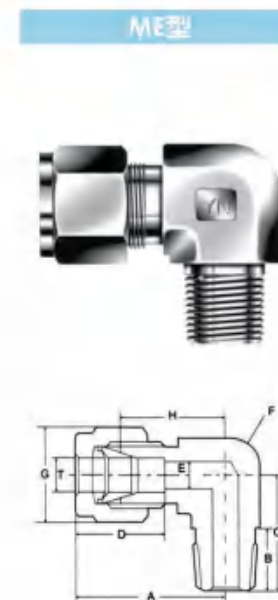
YN-LOK 管接头系列 YN-LOK PIPE JOINT SERIES



卡套式外螺纹弯头 MALE ELBOW (METRIC)

T	PT-NPT	CATALOG								
TUBE O.D.	MALE PIPE SIZE	NUMBER	A	B	C	D	E	F	G	H
3	1/8	ME-3-1	25.4	10	19.8	13	2.4	12	12	18.8
3	1/4	ME-3-2	26.6	13	24.0	13	2.4	14	12	20.0
4	1/8	ME-4-1	25.4	10	19.1	13.7	3	12	12	18.8
4	1/4	ME-4-2	26.6	13	22.2	13.7	3	14	12	20.0
4	3/8	ME-4-3	28.4	14	26.0	13.7	3	17	12	21.8
4	1/2	ME-4-4	31.3	17	31.0	13.7	3	22	12	24.7
6	1/8	ME-6-1	27.0	10	19.1	15.3	5	12	14	19.6
6	1/4	ME-6-2	27.0	13	22.2	15.3	5	14	14	19.6
6	3/8	ME-6-3	29.8	14	26.0	15.3	5	17	14	22.4
6	1/2	ME-6-4	31.8	17	31.0	15.3	5	22	14	24.4
8	1/8	ME-8-1	28.8	10	20.1	16.2	6	14	17	21.3
8	1/4	ME-8-2	28.8	13	23.2	16.2	6	14	17	21.3
8	3/8	ME-8-3	30.6	14	26.0	16.2	6	17	17	23.1
8	1/2	ME-8-4	32.6	17	31.0	16.2	6	22	17	25.1
10	1/8	ME-10-1	31.5	10	21.9	17.2	6	17	19	23.9
10	1/4	ME-10-2	31.5	13	25.0	17.2	8	17	19	23.9
10	3/8	ME-10-3	31.5	14	26.0	17.2	8	17	19	23.9
10	1/2	ME-10-4	33.5	17	31.0	17.2	8	22	19	25.9
12	1/8	ME-12-1	36.0	10	25.7	22.8	10	22	22	25.9
12	1/4	ME-12-2	36.0	13	27.0	22.8	10	22	22	25.9
12	3/8	ME-12-3	36.0	14	28.0	22.8	10	22	22	25.9
12	1/2	ME-12-4	36.0	17	31.0	22.8	10	22	22	25.9
12	3/4	ME-12-6	39.8	19	26.8	22.8	10	27	22	29.7
12	1	ME-12-8	45.3	22	45.2	22.8	10	34	22	35.2
14	3/8	ME-14-3	38.0	14	29.0	24.4	10	24	27	27.9
14	1/2	ME-14-4	38.0	17	33.1	24.4	10	24	27	27.9
14	3/4	ME-14-6	39.8	19	36.8	24.4	10	27	27	29.7
15	3/8	ME-15-3	38.0	14	29.0	24.4	11	24	27	27.9
15	1/2	ME-15-4	38.0	17	33.1	24.4	11	24	27	27.9
15	3/4	ME-15-6	39.8	19	36.8	24.4	11	27	27	29.7
16	3/8	ME-16-3	38.0	14	29.0	24.4	12	24	27	27.9
16	1/2	ME-16-4	38.0	17	33.1	24.4	12	24	27	27.9
16	3/4	ME-16-6	39.8	19	36.8	24.4	12	27	27	29.7
18	3/8	ME-18-3	39.8	14	32.5	24.4	14	27	30	29.7
18	1/2	ME-18-4	39.8	17	34.8	24.4	14	27	30	29.7
18	3/4	ME-18-6	39.8	19	36.8	24.4	14	27	30	29.7
20	1/2	ME-20-4	44.6	17	39.7	26.0	16	30	32	34.5
20	3/4	ME-20-6	44.6	19	41.7	26.0	16	30	32	34.5
22	1/2	ME-22-4	44.6	17	39.7	26.0	18	30	32	34.5
22	3/4	ME-22-6	44.6	19	41.7	26.0	18	30	32	34.5
22	1	ME-22-8	44.6	22	44.5	26.0	18	34	32	34.5
25	1/2	ME-25-4	49.1	17	39.7	31.3	21	34	38	36.8
25	3/4	ME-25-6	49.1	19	41.7	31.3	21	34	38	36.8
25	1	ME-25-8	49.1	22	44.5	31.3	21	34	38	36.8

上述尺寸数据仅供参考，如有变更恕不另行通知，未标注规格可询问工厂定制。
All dimensions are in millimeters unless otherwise specified, only for reference subject to change.



卡套式外螺纹弯头 MALE ELBOW (FRACTIONAL)

T	PT-NPT	CATALOG								
TUBE O.D.	MALE PIPE SIZE	NUMBER	A	B	C	D	E	F	G	H
1/16	1/8	ME-005-1	19.1	10	18.1	8.6	1	10	10	15.2
1/16	1/4	ME-005-2	21.8	13	21.6	8.6	1	14	10	18.0
1/8	1/8	ME-01-1	23.6	10	18.1	12.7	3	12	10	17.0
1/8	1/4	ME-01-2	24.6	13	22.2	12.7	3	14	10	18.0
1/8	3/8	ME-01-3	28.4	14	26.8	12.7	3	17	10	21.8
1/8	1/2	ME-01-4	31.3	17	32.7	12.7	3	22	10	24.7
3/16	1/8	ME-015-1	25.4	10	19.1	13.7	3	12	12	18.8
3/16	1/4	ME-015-2	25.4	13	22.2	13.7	3	14	12	18.6
1/4	1/8	ME-02-1	27.0	10	19.1	15.3	5	12	14	19.6
1/4	1/4	ME-02-2	27.0	13	22.2	15.3	5	14	14	19.6
1/4	3/8	ME-02-3	29.7	14	26.0	15.3	5	17	14	22.4
1/4	1/2	ME-02-4	31.8	17	31.0	15.3	5	22	14	24.4
3/8	1/8	ME-03-1	30.5	10	21.1	16.8	6	17	17	21.3
3/8	1/4	ME-03-2	30.5	13	24.2	16.8	8	17	17	21.3
3/8	3/8	ME-03-3	31.2	14	26.0	16.8	8	17	17	23.1
3/8	1/2	ME-03-4	33.3	17	31.0	16.8	8	22	17	26.0
1/2	1/8	ME-04-1	36.1	10	25.7	22.8	10	22	22	26.0
1/2	1/4	ME-04-2	36.1	13	27.0	22.8	10	22	22	26.0
1/2	3/8	ME-04-3	36.1	14	29.0	22.8	10	22	22	26.0
1/2	1/2	ME-04-4	36.1	17	31.0	22.8	10	22	22	26.0
1/2	3/4	ME-04-6	40.0	19	36.8	22.8	10	27	22	29.7
1/2	1	ME-04-8	45.3	22	45.2	22.8	10	34	22	35.2
5/8	3/8	ME-05-3	38.1	14	30.0	24.4	12	23	27	27.9
5/8	1/2	ME-05-4	38.1	17	33.1	24.4	12	24	27	27.9
5/8	3/4	ME-05-6	40.0	19	36.8	24.4	12	24	27	29.7
3/4	1/2	ME-06-4	40.0	17	34.8	24.4	15	27	30	29.7
3/4	3/4	ME-06-6	40.5	19	36.8	24.4	15	27	30	29.7
1	3/4	ME-08-3	49.0	19	41.7	31.3	21	34	38	36.8
1	1	ME-08-8	49.0	22	44.5	31.3	21	34	38	36.8

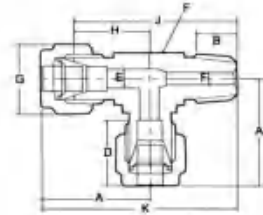
上述尺寸数据仅供参考，如有变更恕不另行通知，未标注规格可询问工厂定制。
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YN-LOK 管接头系列

YN-LOK PIPE JOINT SERIES



MRT型



卡套式外螺纹侧三通 MALE RUN TEE (METRIC)

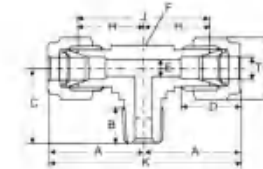
管径 D (mm)	管径 D (mm)	管径 D (mm)	管径 D (mm)	管径 D (mm)	管径 D (mm)	管径 D (mm)	管径 D (mm)	管径 D (mm)	管径 D (mm)	管径 D (mm)	管径 D (mm)
4	1/8	MRT-4-1	25.4	10	15.3	3	12	12	18.8	37.9	44.5
4	1/4	MRT-4-2	25.4	13	15.3	3	14	12	18.8	41.0	47.6
6	1/8	MRT-6-1	27.0	10	15.3	5	12	14	19.6	38.7	46.1
6	1/4	MRT-6-2	27.0	13	15.3	5	14	14	19.6	41.8	49.2
6	3/8	MRT-6-3	29.8	14	15.3	5	17	14	22.4	48.4	55.8
6	1/2	MRT-6-4	31.8	17	15.3	5	22	14	24.4	55.4	62.8
8	1/8	MRT-8-1	28.8	10	16.2	6	14	17	21.3	41.4	48.9
8	1/4	MRT-8-2	28.8	13	16.2	6	14	17	21.3	46.3	52.0
8	3/8	MRT-8-3	28.8	14	16.2	6	17	17	21.3	49.1	54.8
8	1/2	MRT-8-4	30.6	17	16.2	6	22	17	25.1	56.1	61.6
10	1/8	MRT-10-1	31.5	10	17.2	8	17	19	23.9	45.8	53.4
10	1/4	MRT-10-2	31.5	13	17.2	8	17	19	23.9	48.9	56.5
10	3/8	MRT-10-3	31.5	14	17.2	8	17	19	23.9	49.9	57.5
10	1/2	MRT-10-4	33.5	17	17.2	8	22	19	25.9	56.9	64.5
12	1/8	MRT-12-1	36.0	10	22.8	10	22	22	25.9	51.6	61.7
12	1/4	MRT-12-2	36.0	13	22.8	10	22	22	25.9	52.9	63.0
12	3/8	MRT-12-3	36.0	14	22.8	10	22	22	25.9	53.9	64.0
12	1/2	MRT-12-4	36.0	17	22.8	10	22	22	25.9	56.9	67.0
12	3/4	MRT-12-6	39.8	19	22.8	10	27	22	29.7	66.9	76.6
12	1	MRT-12-8	45.3	22	22.8	10	34	22	35.2	80.4	90.5
14	3/8	MRT-14-3	38.0	14	24.4	10	24	27	27.9	56.9	67.0
14	1/2	MRT-14-4	38.0	17	24.4	10	24	27	27.9	61.0	71.1
14	3/4	MRT-14-6	39.8	19	24.4	10	27	27	29.7	66.5	76.6
15	3/8	MRT-15-3	38.0	14	24.4	10	24	27	27.9	56.9	67.0
15	1/2	MRT-15-4	38.0	17	24.4	10	24	27	27.9	61.0	71.1
15	3/4	MRT-15-6	39.8	19	24.4	10	27	27	29.7	66.5	76.6
16	3/8	MRT-16-3	38.0	14	24.4	12	24	27	27.9	56.9	67.0
16	1/2	MRT-16-4	38.0	17	24.4	12	24	27	27.9	61.0	71.1
16	3/4	MRT-16-6	39.8	19	24.4	12	27	27	29.7	66.5	76.3
18	3/8	MRT-18-3	39.8	14	24.4	14	27	30	29.7	62.2	72.3
18	1/2	MRT-18-4	39.8	17	24.4	14	27	30	29.7	64.5	74.6
18	3/4	MRT-18-6	39.8	19	24.4	14	27	30	29.7	66.5	76.3
20	1/2	MRT-20-4	44.6	17	26.0	16	30	32	34.5	74.2	84.3
20	3/4	MRT-20-6	44.6	19	26.0	16	30	32	34.5	76.2	86.3
22	1/2	MRT-22-4	44.6	17	26.0	18	30	32	34.5	74.2	84.3
22	3/4	MRT-22-6	44.6	19	26.0	18	30	32	34.5	76.2	86.3
25	1/2	MRT-25-4	49.1	17	31.3	21	34	38	36.8	76.5	88.8
25	3/4	MRT-25-6	49.1	19	31.3	21	34	38	36.8	78.5	90.8
25	1	MRT-25-8	49.1	22	31.3	21	34	38	36.8	81.3	93.6

(FRACTIONAL)

1/8	1/8	MRT-01-1	23.6	10	12.7	3	12	12	17.0	35.1	41.7
1/8	1/4	MRT-01-2	24.6	13	12.7	3	14	12	18.0	40.2	46.8
1/4	1/8	MRT-02-1	27.0	10	15.2	5	12	14	19.6	38.7	46.1
1/4	1/4	MRT-02-2	27.0	13	15.2	5	14	14	19.6	41.8	49.2
1/4	3/8	MRT-02-3	29.8	14	15.2	5	17	14	22.4	48.4	55.8
1/4	1/2	MRT-02-4	31.8	17	15.2	5	22	14	24.4	55.4	62.8
3/8	1/8	MRT-03-1	30.5	11	16.8	8	17	17	21.3	42.4	51.6
3/8	1/4	MRT-03-2	30.5	13	16.8	8	17	17	21.3	45.5	54.7
3/8	3/8	MRT-03-3	31.2	14	16.8	8	17	17	23.1	49.1	57.2
3/8	1/2	MRT-03-4	33.3	17	16.8	8	22	17	26.0	57.0	64.3
1/2	1/8	MRT-04-1	36.0	11	22.8	10	22	22	25.9	51.6	61.7
1/2	1/4	MRT-04-2	36.0	13	22.8	10	22	22	25.9	52.9	63.0
1/2	3/8	MRT-04-3	36.0	14	22.8	10	22	22	25.9	53.9	64.0
1/2	1/2	MRT-04-4	36.0	17	22.8	10	22	22	25.9	56.9	67.0
1/2	3/4	MRT-04-6	39.8	19	22.8	10	27	22	29.7	66.5	76.6
1/2	1	MRT-04-8	45.3	22	22.8	10	34	22	35.2	80.4	90.5
5/8	3/8	MRT-05-3	38.1	14	24.4	12	24	27	27.9	57.9	68.1
5/8	1/2	MRT-05-4	38.1	17	24.4	12	24	27	27.9	61.0	71.2
5/8	3/4	MRT-05-6	40.0	19	24.4	12	27	27	29.7	66.5	76.8
3/4	1/2	MRT-06-4	40.0	17	24.4	15	27	30	29.7	66.5	76.8
3/4	3/4	MRT-06-6	40.0	19	24.4	15	30	30	29.7	66.5	76.8
1	3/4	MRT-08-6	49.1	19	31.3	21	34	38	36.8	78.5	90.8
1	1	MRT-08-8	49.1	22	31.3	21	34	38	36.8	81.3	93.6

上述尺寸数据仅供参考，如有变更恕不另行通知，未标注规格可询问工厂定制。
All dimensions are in millimeters unless otherwise specified, only for reference subject to change.

MBT型



卡套式外螺纹支管三通 MALE BRANCH TEE (METRIC)

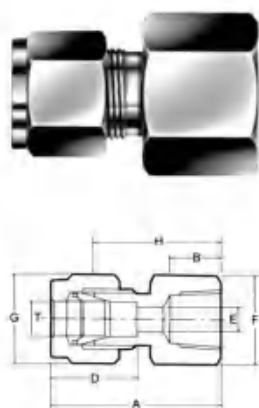
TUBE			GATE										
TUBE D.D.	SIZE (IN)	NUMBER	A	B	C	D	E	F	G	H	I	J	K
4	1/8	MBT-4-1	25.4	10	19.1	13.7	3	12	12	18.8	37.8	50.8	
4	1/4	MBT-4-2	25.4	13	22.2	13.7	3	14	12	18.8	37.6	50.8	
6	1/8	MBT-6-1	27.0	10	19.1	15.3	5	12	14	19.6	39.2	54.0	
6	1/4	MBT-6-2	27.0	13	22.2	15.3	5	14	14	19.6	39.2	54.0	
6	3/8	MBT-6-3	29.8	14	26.0	15.3	5	17	14	22.4	44.8	59.6	
6	1/2	MBT-6-4	31.8	17	31.0	15.3	5	22	14	24.4	48.8	63.6	
8	1/8	MBT-8-1	28.8	10	20.1	16.2	6	14	17	21.3	42.6	57.6	
8	1/4	MBT-8-2	28.8	13	23.2	16.2	6	14	17	21.3	42.6	57.6	
8	3/8	MBT-8-3	30.6	14	26.0	16.2	6	17	17	21.3	46.2	61.2	
8	1/2	MBT-8-4	32.6	17	31.0	16.2	6	22	17	23.1	50.2	65.2	
10	1/8	MBT-10-1	31.5	10	21.9	17.2	8	17	19	25.1	47.8	63.0	
10	1/4	MBT-10-2	31.5	13	25.0	17.2	8	17	19	23.9	47.8	63.0	
10	3/8	MBT-10-3	31.5	14	26.0	17.2	8	17	19	23.9	47.8	63.0	
10	1/2	MBT-10-4	33.5	17	31.0	17.2	8	22	19	25.9	51.8	67.0	
12	1/8	MBT-12-1	36.0	10	25.7	22.8	10	22	22	25.9	51.8	72.0	
12	1/4	MBT-12-2	36.0	13	27.0	22.8	10	22	22	25.9	51.8	72.0	
12	3/8	MBT-12-3	36.0	14	28.0	22.8	10	22	22	25.9	51.8	72.0	
12	1/2	MBT-12-4	36.0	17	31.0	22.8	10	22	22	25.9	51.8	72.0	
12	3/4	MBT-12-6	39.8	19	36.8	22.8	10	27	22	29.7	59.4	79.6	
12	1	MBT-12-8	45.3	22	45.2	22.8	10	35	22	35.2	70.4	90.6	
14	3/8	MBT-14-3	38.0	14	29.0	24.4	10	24	27	27.9	55.8	76.0	
14	1/2	MBT-14-4	38.0	17	33.1	24.4	10	24	27	27.9	55.8	76.0	
14	3/4	MBT-14-6	39.8	19	36.8	24.4	10	27	27	29.7	59.4	79.6	
15	3/8	MBT-15-3	38.0	14	29.0	24.4	11	24	27	27.9	55.8	76.0	
15	1/2	MBT-15-4	38.0	17	33.1	24.4	11	24	27	27.9	55.8	76.0	
15	3/4	MBT-15-6	39.8	19	36.8	24.4	11	27	27	29.7	59.4	79.6	
16	3/8	MBT-16-3	38.0	14	29.0	24.4	12	24	27	27.9	55.8	76.0	
16	1/2	MBT-16-4	38.0	17	33.1	24.4	12	24	27	27.9	55.8	76.0	
16	3/4	MBT-16-6	39.8	19	36.8	24.4	12	27	27	29.7	59.4	79.6	
18	3/8	MBT-18-3	39.8	14	32.5	24.4	14	27	30	29.7	59.4	79.6	
18	1/2	MBT-18-4	39.8	17	34.8	24.4	14	27	30	29.7	59.4	79.6	
18	3/4	MBT-18-6	39.8	19	36.8	24.4	14	27	30	29.7	59.4	79.6	
20	1/2	MBT-20-4	44.6	17	39.7	26.0	16	30	32	34.5	69.0	89.2	
20	3/4	MBT-20-6	44.6	19	41.7	26.0	16	30	32	34.5	69.0	89.2	
22	1/2	MBT-22-4	44.6	17	39.7	26.0	18	30	32	34.5	69.0	89.2	
22	3/4	MBT-22-6	44.6	19	41.7	26.0	18	30	32	34.5	69.0	89.2	
25	1/2	MBT-25-4	49.1	17	39.7	31.3	21	35	38	36.8	73.6	98.2	
25	3/4	MBT-25-6	49.1	19	41.7	31.3	21	35	38	36.8	73.6	98.2	
25	1	MBT-25-8	49.1	22	41.5	31.3	21	35	38	36.8	73.6	98.2	

(FRACTIONAL)

1/8	1/8	MBT-01-1	23.6	10	18.1	12.7	3	12	12	17.0	34.0	47.2
1/8	1/4	MBT-01-2	24.6	13	22.2	12.7	3	14	12	18.0	36.0	49.2
1/4	1/8	MBT-02-1	27.0	10	19.1	15.2	3	12	14	19.6	39.2	54.0
1/4	1/4	MBT-02-2	27.0	13	22.2	15.2	5	14	14	19.6	39.2	54.0
1/4	3/8	MBT-02-3	29.8	14	26.0	15.2	5	17	14	22.4	44.8	59.6
1/4	1/2	MBT-02-4	31.8	17	31.0	15.2	5	22	14	24.4	48.8	63.6
3/8	1/8	MBT-03-1	30.5	10	21.1	16.8	8	17	17	21.3	42.6	61.0
3/8	1/4	MBT-03-2	30.5	13	24.2	16.8	8	17	17	21.3	42.6	61.0
3/8	3/8	MBT-03-3	31.2	14	26.0	16.8	8	17	17	23.1	46.2	62.4
3/8	1/2	MBT-03-4	33.3	14	31.0	16.8	8	22	17	26.0	52.0	66.6
1/2	1/8	MBT-04-1	36.0	10	25.7	22.8	10	22	22	25.9	51.8	72.0
1/2	1/4	MBT-04-2	36.0	13	27.0	22.8	10	22	22	25.9	51.8	72.0
1/2	3/8	MBT-04-3	36.0	14	28.0	22.8	10	22	22	25.9	51.8	72.0
1/2	1/2	MBT-04-4	36.0	17	31.0	22.8	10	22	22	25.9	51.8	72.0
1/2	3/4	MBT-04-6	39.8	19	36.8	22.8	10	27	22	29.7	59.4	79.6
1/2	1	MBT-04-8	45.3	22	45.2	22.8	10	35	22	35.2	70.4	90.6
5/8	3/8	MBT-05-3	38.1	14	30.0	24.4	12	24	27	27.9	55.8	76.2
5/8	1/2	MBT-05-4	38.1	17	33.1	24.4	12	24	27	27.9	55.8	76.2
5/8	3/4	MBT-05-6	40.0	19	36.8	24.4	12	27	27	29.7	59.4	80.0
3/4	3/4	MBT-06-6	40.5	19	36.8	24.4	15	27	30	29.7	59.4	81.0
1	3/4	MBT-08-6	49.0	19	41.7	31.3	21	35	38	36.8	73.6	98.0
1	1	MBT-08-8	49.0	22	44.5	31.3	21	35	38	36.8	73.6	98.0

YN-LOK 管接头系列 YN-LOK PIPE JOINT SERIES

FC型



卡套式内螺纹接头 FEMALE CONNECTOR (METRIC)

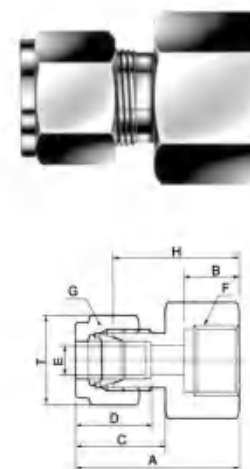
T	PT-NPT	CATALOG							
TUBE O.D.	FEMALE PIPE SIZE	NUMBER	A	B	C	D	E	F	H
4	1/8	FC-4-1	29.7	12	13.7	3	14	12	23.1
6	1/8	FC-6-1	31.3	12	15.3	5	14	14	23.9
6	1/4	FC-6-2	35.8	15	15.3	5	17	14	28.4
6	3/8	FC-6-3	37.6	15	15.3	5	22	14	30.2
6	1/2	FC-6-4	42.5	20	15.3	5	27	14	35.1
8	1/8	FC-8-1	32.1	12	16.2	5	14	17	24.6
8	1/4	FC-8-2	37.0	15	16.2	6	17	17	29.5
8	3/8	FC-8-3	38.5	15	16.2	6	22	17	31.0
8	1/2	FC-8-4	43.3	20	16.2	6	27	17	35.8
10	1/8	FC-10-1	34.8	12	17.2	5	19	19	27.2
10	1/4	FC-10-2	37.8	15	17.2	6	19	19	30.2
10	3/8	FC-10-3	39.4	15	17.2	8	22	19	31.8
10	1/2	FC-10-4	44.2	20	17.2	8	27	19	36.8
12	1/8	FC-12-1	37.3	12	22.8	5	22	22	27.2
12	1/4	FC-12-2	40.3	15	22.8	6	22	22	30.2
12	3/8	FC-12-3	41.9	15	22.8	8	22	22	31.8
12	1/2	FC-12-4	46.7	20	22.8	10	27	22	36.6
12	3/4	FC-12-6	48.3	21	22.8	10	32	22	38.2
12	1	FC-12-8	51.3	24	22.8	10	40	22	41.2
14	3/8	FC-14-3	41.9	15	24.4	8	27	27	31.8
14	1/2	FC-14-4	46.7	20	24.4	10	27	27	36.6
14	3/4	FC-14-6	48.3	21	24.4	10	32	27	38.2
15	3/8	FC-15-3	41.9	15	24.4	8	27	27	31.8
15	1/2	FC-15-4	46.7	20	24.4	10	27	27	36.6
15	3/4	FC-15-6	48.3	21	24.4	10	32	27	38.2
16	3/8	FC-16-3	42.1	15	24.4	8	27	27	32.0
16	1/2	FC-16-4	46.9	20	24.4	10	27	27	36.8
16	3/4	FC-16-6	48.5	21	24.4	12	32	27	38.4
18	3/8	FC-18-3	42.1	15	24.4	14	27	30	32.0
18	1/2	FC-18-4	46.9	20	24.4	14	27	30	36.8
18	3/4	FC-18-6	48.2	21	24.4	14	32	30	38.4
20	1/2	FC-20-4	47.9	20	26.0	16	30	32	37.8
20	3/4	FC-20-6	49.7	21	26.0	16	32	32	39.6
22	1/2	FC-22-4	47.9	20	26.0	18	30	32	37.8
22	3/4	FC-22-6	49.7	21	26.0	18	32	32	39.6
22	1	FC-22-8	57.9	24	26.0	18	40	32	47.8
25	3/4	FC-25-6	53.4	21	31.3	21	35	38	41.1
25	1	FC-25-8	62.3	24	31.3	21	40	38	50.0

(FRACTIONAL)

1/8	1/8	FC-01-1	28.7	12	12.7	2	14	10	22.1
1/8	1/4	FC-01-2	33.5	15	12.7	2	17	10	27.0
1/4	1/8	FC-02-1	31.2	12	15.3	5	14	14	24.0
1/4	1/4	FC-02-2	35.8	15	15.3	5	17	14	28.4
1/4	3/8	FC-02-3	37.6	15	15.3	5	22	14	30.2
1/4	1/2	FC-02-4	42.4	20	15.3	5	27	14	35.1
3/8	1/8	FC-03-1	32.8	12	16.8	5	17	19	25.4
3/8	1/4	FC-03-2	37.6	15	16.8	6	17	19	30.2
3/8	3/8	FC-03-3	39.1	15	16.8	8	22	19	31.8
3/8	1/2	FC-03-4	43.9	20	16.8	8	27	19	36.6
3/8	3/4	FC-03-6	47.8	21	16.8	8	32	19	40.4
1/2	1/8	FC-04-1	37.3	12	22.8	5	22	22	27.2
1/2	1/4	FC-04-2	40.4	15	22.8	6	22	22	30.2
1/2	3/8	FC-04-3	42.0	15	22.8	8	22	22	31.8
1/2	1/2	FC-04-4	46.7	20	22.8	10	27	22	36.6
1/2	3/4	FC-04-6	48.3	21	22.8	10	32	22	38.2
1/2	1	FC-04-8	51.3	24	22.8	10	40	22	41.2
5/8	3/8	FC-05-3	42.1	15	24.4	8	27	27	32.0
5/8	1/2	FC-05-4	46.9	20	24.4	11	27	27	36.8
5/8	3/4	FC-05-6	48.5	21	24.4	12	32	27	38.4
3/4	1/2	FC-06-4	46.7	20	24.4	15	27	30	36.6
3/4	3/4	FC-06-6	48.3	21	24.4	15	32	30	38.1
1	3/4	FC-08-6	53.3	21	31.3	21	35	38	41.1
1	1	FC-08-8	62.2	24	31.3	21	40	38	50.0

上述尺寸数据仅供参考，如有变更恕不另行通知，未标注规格可询问工厂定制。
All dimensions are in millimeters unless otherwise specified, only for reference subject to change.

FCG型



卡套式压力表接头 GAUGE CONNECTOR (METRIC) Connects metric tube to ISO parallel thread(gauge)

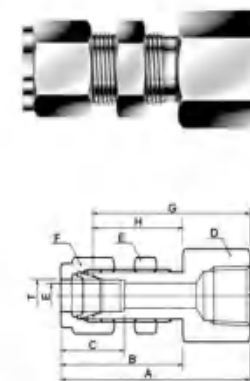
T	PT-NPT	CATALOG									
TUBE O.D.	FEMALE PIPE SIZE	NUMBER	A	B	C	D	E	F	G	H	T
3	1/4	FCG-3-2G	35.3	13	12.9	3	2.4	19	12	28.7	15.3
6	1/4	FCG-6-2G	37.6	13	15.3	6	4.8	19	14	30.2	17.7
6	3/8	FCG-6-3G	37.6	14	15.3	6	4.8	24	14	30.2	17.7
6	1/2	FCG-6-4G	43.0	19	15.3	6	4.8	27	14	36.3	17.7
8	1/4	FCG-8-2G	38.5	13	16.2	8	5.5	19	16	31.0	18.6
8	3/8	FCG-8-3G	36.2	14	16.2	8	6.5	24	16	28.7	18.6
8	1/2	FCG-8-4G	40.5	19	16.2	8	7.0	27	16	33.0	18.6
10	1/4	FCG-10-2G	39.4	13	17.2	10	5.5	19	19	31.8	19.5
10	3/8	FCG-10-3G	38.8	14	17.2	10	6.5	24	19	31.2	19.5
10	1/2	FCG-10-4G	41.4	19	17.2	10	7.0	27	19	33.8	19.5
12	1/4	FCG-12-2G	41.9	13	22.8	12	5.5	22	22	31.8	22.0
12	3/8	FCG-12-3G	44.4	14	22.8	12	6.5	24	22	34.3	22.0
12	1/2	FCG-12-4G	48.2	19	22.8	12	7.0	27	22	38.1	22.0
20	1/2	FCG-20-4G	54.3	19	26.0	20	7.0	30	32	44.2	22.0
22	1/2	FCG-22-4G	54.5	19	26.0	22	7.0	30	32	44.2	22.0

(FRACTIONAL) Connects metric tube to ISO parallel thread(gauge)

1/4	1/8	FCG-02-1G	33.6	12.0	15.3	1/4	4.8	14.3	14.3	26.3	17.8
1/4	1/4	FCG-02-2G	37.6	13.0	15.3	1/4	4.8	19.0	14.3	30.2	17.8
1/4	3/8	FCG-02-3G	37.6	14.2	15.3	1/4	4.8	23.8	14.3	30.2	17.8
1/4	1/2	FCG-02-4G	43.4	18.8	15.3	1/4	4.8	27.0	14.3	30.1	17.8
3/8	1/4	FCG-03-2G	39.1	13.0	19.3	3/8	5.6	19.0	17.5	31.8	39.1
3/8	3/8	FCG-03-3G	38.6	14.2	19.3	3/8	6.6	23.8	17.5	31.2	38.6
3/8	1/2	FCG-03-4G	41.9	18.8	19.3	3/8	7.2	27.0	17.5	34.5	41.9
1/2	1/4	FCG-04-2G	42.0	13.0	21.9	1/2	5.6	22.2	22.2	31.8	42.0
1/2	3/8	FCG-04-3G	44.5	14.2	21.9	1/2	6.6	23.8	22.2	34.2	44.5
1/2	1/2	FCG-04-4G	48.3	18.8	21.9	1/2	7.2	27.0	22.2	38.1	48.3

卡套式内螺纹穿板接头 BULKHEAD FEMALE CONNECTOR (METRIC)

BFC型



T PT-NPT		CATALOG													
TUBE O.D.	FEMALE PIPE SIZE	NUMBER	A	B	C	D	E	F	G	H	I	J	K	L	
6	1/8	BFC-6-1	46.90	35.00	15.3	15.8	4.8	14	39.6	26.2	15.8	11.5	10.2		
6	1/4	BFC-6-2	51.80	33.60	15.3	19.0	4.8	14	44.4	26.2	16.0	11.5	10.2		
8	1/4	BFC-8-2	53.85	35.55	16.2	19.0	6.3	16	46.7	28.6	17.4	13.1	11.2		
12	1/2	BFC-12-4	66.50	41.90	22.8	27.0	9.5	22	56.4	31.8	24.0	19.5	12.7		

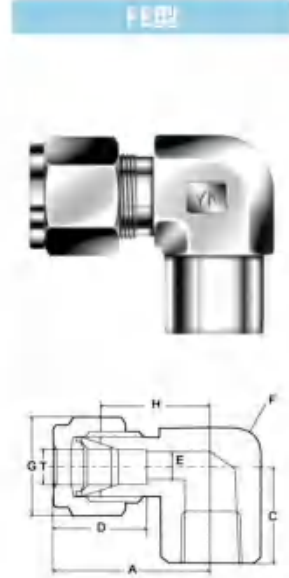
(FRACTIONAL) Connects metric tube to ISO parallel thread(gauge)

1/8	1/8	BFC-01-1	44.70	31.24	12.70	14.28	2.28	11.11	12.70	38.10	24.63	8.33	12.70															
1/4	1/4	BFC-02-1	46.9	33.52	15.24	15.87	4.82	14.28	15.87	39.62	26.16	11.50	10.16															
1/4	1/4	BFC-02-2	51.81	33.52	15.24	19.05	4.82	14.28	15.87	44.45	26.16	11.50	10.16															
3/8	1/4	BFC-03-2	55.11	36.83	16.76	19.05	7.11	17.46	19.05	47.75	29.46	14.68	11.17															
3/8	3/8	BFC-03-3	56.77	36.83	16.76	22.22	7.11	17.46	19.05	49.41	29.46	14.68	11.17															
1/2	3/8	BFC-04-3	61.72	41.91	22.86	23.81	10.41	22.22	23.81	51.56	31.75	19.44	12.70															
1/2	1/2	BFC-04-4	66.54	41.91	22.86	26.98	10.41	22.22	23.81	56.38	31.75	19.44	12.70															
3/4	3/4	BFC-06-6	73.51	47.21	24.38	31.75	15.74	28.57	30.16	63.60	38.30	25.79	16.76															
1	1	BFC-08-8	93.23	57.40	31.24	41.27	22.35	38.10	41.27	81.04	45.21	33.73	19.05															

上述尺寸数据仅供参考，如有变更恕不另行通知，未标注规格可询问工厂定制。
All dimensions are in millimeters unless otherwise specified, only for reference subject to change.

YN-LOK 管接头系列

YN-LOK PIPE JOINT SERIES



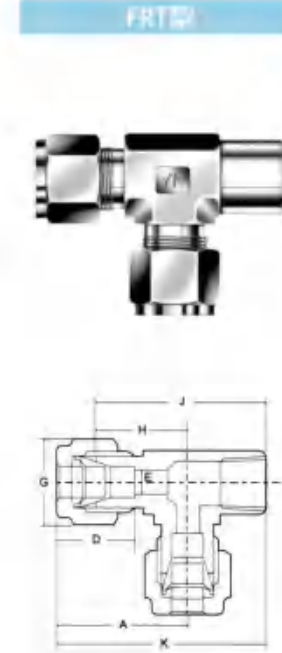
卡套式内螺纹接头 FEMALE ELBOW (METRIC)

T	PT-1/8PT	CATALOG							
TUBE O.D.	MALE PIPE SIZE	NUMBER	A	C	U	E	F	G	H
6	1/8	FE-6-1	27.0	19.1	15.3	5	14	14	19.6
6	1/4	FE-6-2	29.8	22.4	15.3	5	17	14	22.4
6	3/8	FE-6-3	34.6	22.4	15.3	5	22	14	27.2
6	1/2	FE-6-4	37.7	26.4	15.3	5	27	14	30.3
8	1/8	FE-8-1	29.3	20.0	16.2	6	14	17	21.8
8	1/4	FE-8-2	30.6	22.4	16.2	6	17	17	23.1
8	3/8	FE-8-3	34.0	27.7	16.2	6	22	17	26.5
8	1/2	FE-8-4	36.8	31.7	16.2	6	27	17	29.3
10	1/8	FE-10-1	31.5	19.0	17.2	8	17	19	23.9
10	1/4	FE-10-2	33.5	22.4	17.2	8	17	19	25.9
10	3/8	FE-10-3	37.5	27.7	17.2	8	17	19	29.9
10	1/2	FE-10-4	40.3	31.7	17.2	8	22	19	32.7
12	1/8	FE-12-1	36.0	22.4	22.8	10	22	22	25.9
12	1/4	FE-12-2	36.0	22.4	22.8	10	22	22	25.9
12	3/8	FE-12-3	36.0	22.4	22.8	10	22	22	29.9
12	1/2	FE-12-4	38.8	28.4	22.8	10	27	22	28.7
12	3/4	FE-12-6	41.8	32.4	22.8	10	32	22	31.7
14	3/8	FE-14-3	39.8	25.4	24.4	10	27	27	29.7
14	1/2	FE-14-4	39.8	28.4	24.4	10	27	27	29.7
14	3/4	FE-14-6	42.8	32.4	24.4	10	32	27	32.7
15	3/8	FE-15-3	39.8	25.4	24.4	11	27	27	29.7
15	1/2	FE-15-4	39.8	28.4	24.4	11	27	27	29.7
15	3/4	FE-15-6	42.8	32.4	24.4	11	32	27	32.7
16	3/8	FE-16-3	39.8	25.4	24.4	12	27	27	29.7
16	1/2	FE-16-4	39.5	28.4	24.4	12	27	27	29.7
16	3/4	FE-16-6	42.8	32.4	24.4	12	32	27	32.7
18	3/8	FE-18-3	40.5	25.4	24.4	14	27	30	30.4
18	1/2	FE-18-4	40.5	28.4	24.4	14	27	30	30.4
18	3/4	FE-18-6	43.5	32.4	24.4	14	32	30	33.4
20	1/2	FE-20-4	43.5	31.4	26.0	16	32	32	33.4
20	3/4	FE-20-6	46.5	35.4	26.0	16	32	32	36.4
22	1/2	FE-22-4	43.5	31.4	26.0	18	32	32	33.4
22	3/4	FE-22-6	46.5	35.4	26.0	18	32	32	36.4
25	1/2	FE-25-4	47.5	33.4	31.5	21	34	38	35.2
25	3/4	FE-25-6	50.5	37.4	31.5	21	34	38	38.2

(FRACTIONAL)

1/4	1/8	FE-02-1	27.0	19.1	15.3	5	14	14	19.6
1/4	1/4	FE-02-2	29.7	22.4	15.3	5	17	14	22.4
1/4	3/8	FE-02-3	32.6	22.4	15.3	5	22	14	27.2
1/4	1/2	FE-02-4	37.7	28.4	15.3	5	27	14	30.3
3/8	1/8	FE-03-1	30.5	19.8	16.8	7	17	17	23.1
3/8	1/4	FE-03-2	31.2	22.4	16.8	7	17	17	24.0
3/8	3/8	FE-03-3	33.3	22.4	16.8	7	22	17	26.0
3/8	1/2	FE-03-4	36.1	28.4	16.8	7	27	17	28.7
1/2	1/8	FE-04-1	36.0	22.4	22.8	10	22	22	25.9
1/2	1/4	FE-04-2	36.1	22.4	22.8	10	22	22	26.0
1/2	3/8	FE-04-3	36.1	22.4	22.8	10	22	22	26.0
1/2	1/2	FE-04-4	39.0	28.4	22.8	10	27	22	28.7
1/2	3/4	FE-04-6	41.8	32.4	22.8	10	32	22	31.7
5/8	3/4	FE-05-6	42.8	32.4	24.4	12	32	27	32.7
3/4	1/2	FE-06-4	39.9	28.4	24.4	15	27	30	29.7
3/4	3/4	FE-06-6	44.7	32.4	24.4	15	32	30	34.5
1	3/4	FE-08-6	49.0	32.4	31.3	21	34	38	36.8

上述尺寸数据仅供参考，如有变更恕不另行通知，未标注规格可询问工厂定制。
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卡套式内螺纹侧三通 FEMALE RUN TEE (METRIC)

T	PT-1/8PT	CATALOG							
TUBE O.D.	MALE PIPE SIZE	NUMBER	A	U	E	F	G	H	J
6	1/8	FRT-6-1	27.0	15.3	5	14	14	19.6	38.6
6	1/4	FRT-6-2	29.8	15.3	5	17	14	22.4	44.7
6	3/8	FRT-6-3	34.6	15.3	5	22	14	27.2	58.7
6	1/2	FRT-6-4	37.7	15.3	5	27	14	30.2	66.1
8	1/8	FRT-8-1	29.9	16.2	6	14	17	22.4	41.4
8	1/4	FRT-8-2	30.6	16.2	6	17	17	23.1	45.5
8	3/8	FRT-8-3	34.0	16.2	6	22	17	26.5	54.2
8	1/2	FRT-8-4	36.8	16.2	6	27	17	29.3	61.0
10	1/8	FRT-10-1	31.5	17.2	8	17	19	23.9	42.9
10	1/4	FRT-10-2	33.5	17.2	8	17	19	25.9	48.3
10	3/8	FRT-10-3	37.5	17.2	8	22	19	29.9	57.6
10	1/2	FRT-10-4	40.3	17.2	8	27	19	32.7	64.4
12	1/8	FRT-12-1	36.0	22.8	10	22	22	25.9	48.3
12	1/4	FRT-12-2	36.0	22.8	10	22	22	25.9	48.3
12	3/8	FRT-12-3	36.0	22.8	10	22	22	25.9	48.3
12	1/2	FRT-12-4	38.8	22.8	10	27	22	28.7	57.1
12	3/4	FRT-12-6	41.8	22.8	10	32	22	31.7	64.1
14	3/8	FRT-14-3	39.8	24.4	10	27	27	29.7	55.1
14	1/2	FRT-14-4	39.8	24.4	10	27	27	29.7	58.1
14	3/4	FRT-14-6	42.8	24.4	10	32	27	32.7	65.1
15	3/8	FRT-15-3	39.8	24.4	11	27	27	29.7	55.1
15	1/2	FRT-15-4	39.8	24.4	11	27	27	29.7	58.1
15	3/4	FRT-15-6	42.8	24.4	11	32	27	32.7	65.1
16	3/8	FRT-16-3	39.8	24.4	12	27	27	29.7	55.1
16	1/2	FRT-16-4	39.8	24.4	12	27	27	29.7	58.1
16	3/4	FRT-16-6	42.8	24.4	12	32	27	32.7	65.1
18	3/8	FRT-18-3	40.5	24.4	14	27	30	30.4	55.8
18	1/2	FRT-18-4	40.5	24.4	14	27	30	30.4	58.8
18	3/4	FRT-18-6	43.5	24.4	14	32	30	33.4	65.8
20	1/2	FRT-20-4	43.5	26.0	16	32	32	33.4	64.8
20	3/4	FRT-20-6	46.5	26.0	16	32	32	36.4	71.8
22	1/2	FRT-22-4	43.5	26.0	18	32	32	33.4	64.8
22	3/4	FRT-22-6	46.5	26.0	18	32	32	36.4	71.8
25	1/2	FRT-25-4	47.5	31.3	21	34	38	35.2	68.6
25	3/4	FRT-25-6	50.5	31.3	21	34	38	38.2	75.6

(FRACTIONAL)

1/4	1/8	FRT-02-1	27.0	15.2	5	14	14	19.6	38.6
1/4	1/4	FRT-02-2	29.8	15.2	5	17	14	22.4	44.7
1/4	3/8	FRT-02-3	34.6	15.2	5	22	14	27.2	49.6
1/4	1/2	FRT-02-4	37.7	15.2	5	27	14	30.2	58.7
3/8	1/8	FRT-03-1	30.5	16.8	7	17	17	23.1	42.9
3/8	1/4	FRT-03-2	31.2	16.8	7	17	17	24.0	46.4
3/8	3/8	FRT-03-3	33.3	16.8	7	22	17	26.0	48.4
3/8	1/2	FRT-03-4	36.1	16.8	7	27	17	28.7	57.1
1/2	1/8	FRT-04-1	36.0	22.8	10	22	22	25.9	48.3
1/2	1/4	FRT-04-2	36.0	22.8	10	22	22	25.9	48.3
1/2	3/8	FRT-04-3	36.0	22.8	10	22	22	26.0	48.3
1/2	1/2	FRT-04-4	38.8	22.8	10	27	22	28.7	57.1
1/2	3/4	FRT-04-6	41.8	22.8	10	32	22	31.7	64.1
3/4	1/2	FRT-06-4	39.9	24.4	15	27	30	29.7	51.8
3/4	3/4	FRT-06-6	44.7	24.4	15	32	30	34.5	66.2
1	3/4	FRT-08-6	50.5	31.3	21	34	38	38.2	75.6

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YN-LOK 管接头系列 YN-LOK PIPE JOINT SERIES



卡套式内螺纹支管三通 FEMALE BRANCH TEE (METRIC)

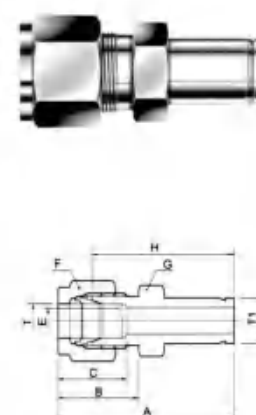
T	TI	CATALOG							
TUBE O.D.	MALE PIPE SIZE	NUMBER	A	B	D	E	F	G	H
6	1/8	FBT-6-1	27.0	19.1	15.3	5	14	14	39.2
6	1/4	FBT-6-2	29.8	22.4	15.3	5	17	14	44.8
6	3/8	FBT-6-3	34.6	22.4	15.3	5	22	14	54.4
6	1/2	FBT-6-4	37.7	28.4	15.3	5	27	14	60.6
8	1/8	FBT-8-1	29.3	20.0	16.2	6	14	17	43.6
8	1/4	FBT-8-2	30.6	22.4	16.2	6	17	17	46.2
8	3/8	FBT-8-3	34.0	27.7	16.2	6	22	17	53.0
8	1/2	FBT-8-4	36.8	31.7	16.2	6	27	17	58.6
10	1/8	FBT-10-1	31.5	19.0	17.2	8	17	19	47.8
10	1/4	FBT-10-2	33.5	22.4	17.2	8	17	19	51.8
10	3/8	FBT-10-3	37.5	27.7	17.2	8	22	19	59.8
10	1/2	FBT-10-4	40.3	31.7	17.2	8	27	19	65.4
12	1/8	FBT-12-1	36.0	22.4	22.8	10	22	22	51.8
12	1/4	FBT-12-2	36.0	22.4	22.8	10	22	22	51.8
12	3/8	FBT-12-3	36.0	22.4	22.8	10	22	22	51.8
12	1/2	FBT-12-4	38.8	28.4	22.8	10	27	22	57.4
12	3/4	FBT-12-6	41.8	32.4	22.8	10	32	22	63.4
14	3/8	FBT-14-3	39.8	25.4	24.4	10	27	27	59.4
14	1/2	FBT-14-4	39.8	28.4	24.4	10	27	27	59.4
14	3/4	FBT-14-6	42.8	32.4	24.4	10	32	27	65.4
15	3/8	FBT-15-3	39.8	25.4	24.4	11	27	27	59.4
15	1/2	FBT-15-4	39.8	28.4	24.4	11	27	27	59.4
15	3/4	FBT-15-6	42.8	32.4	24.4	11	32	27	65.4
16	3/8	FBT-16-3	39.8	25.4	24.4	12	27	27	59.4
16	1/2	FBT-16-4	39.8	28.4	24.4	12	27	27	59.4
16	3/4	FBT-16-6	42.8	32.4	24.4	12	32	27	65.4
18	3/8	FBT-18-3	40.5	25.4	24.4	14	27	30	60.8
18	1/2	FBT-18-4	40.5	28.4	24.4	14	27	30	60.8
18	3/4	FBT-18-6	43.5	32.4	24.4	14	32	30	66.8
20	1/2	FBT-20-4	43.5	31.4	26.0	16	32	32	66.8
20	3/4	FBT-20-6	46.5	35.4	26.0	16	32	32	72.8
22	1/2	FBT-22-4	43.5	31.5	26.0	18	32	32	66.8
22	3/4	FBT-22-6	46.5	35.4	26.0	18	32	32	72.8
25	1/2	FBT-25-4	47.5	33.4	31.3	21	34	38	71.0
25	3/4	FBT-26-6	50.5	37.4	31.3	21	34	38	76.4

(FRACTIONAL)

1/4	1/8	FBT-02-1	27.0	19.1	15.2	5	14	14	39.2
1/4	1/4	FBT-02-2	29.8	22.4	15.2	5	17	14	44.8
1/4	3/8	FBT-02-3	34.6	22.4	15.2	5	22	14	54.4
1/4	1/2	FBT-02-4	37.7	28.4	15.2	5	27	14	60.6
3/8	1/8	FBT-03-1	30.5	19.8	16.8	7	17	17	46.2
3/8	1/4	FBT-03-2	31.2	22.4	16.8	7	17	17	48.0
3/8	3/8	FBT-03-3	33.3	22.4	16.8	7	22	17	52.0
3/8	1/2	FBT-03-4	36.1	28.4	16.8	7	27	17	57.4
1/2	1/8	FBT-04-1	36.0	22.4	22.8	10	22	22	51.8
1/2	1/4	FBT-04-2	36.0	22.4	22.8	10	22	22	51.8
1/2	3/8	FBT-04-3	36.0	22.4	22.8	10	22	22	51.8
1/2	1/2	FBT-04-4	38.8	28.4	22.8	10	27	22	57.4
1/2	3/4	FBT-04-6	41.8	32.4	22.8	10	32	22	63.4
3/4	1/2	FBT-06-4	39.9	28.4	24.4	15	27	30	59.4
3/4	3/4	FBT-06-6	44.7	31.7	24.4	15	32	30	69.0
1	3/4	FBT-08-6	49.0	31.7	31.2	21	34	38	73.6

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ODTA型



异径接头(渐缩管) REDUCER (METRIC) Connects metric tube to fractional

T	TI	CATALOG							
TUBE O.D.	TUBE	NUMBER	A	B	D	E	F	G	H
2	3.17	ODTA-2-01	33.5	15.3	12.9	1.7	12	12	26.9
3	3.17	ODTA-3-01	33.5	15.3	12.9	2.0	12	12	26.9
3	6.35	ODTA-3-02	36.1	15.3	12.9	2.4	12	12	29.5
4	3.17	ODTA-4-01	37.1	16.1	13.7	2.4	12	12	30.5
4	6.35	ODTA-4-02	36.9	17.7	15.3	2.0	14	14	29.5
6	3.17	ODTA-6-01	39.2	17.7	15.3	4.8	14	14	31.8
6	6.35	ODTA-6-02	39.9	17.7	15.3	4.8	14	14	32.5
6	9.52	ODTA-6-03	40.7	17.7	15.3	4.8	14	14	33.3
6	12.7	ODTA-6-04	46.3	17.7	15.3	4.8	14	14	38.9
8	9.52	ODTA-8-03	42.0	18.6	16.2	6.4	15	15	34.5
8	12.7	ODTA-8-04	47.6	18.6	16.2	6.4	15	15	40.1
10	9.52	ODTA-10-03	44.2	19.5	17.2	7.1	18	19	36.6
10	12.7	ODTA-10-04	49.8	19.5	17.2	7.9	18	19	42.2
12	12.7	ODTA-12-04	52.3	22.0	22.8	9.5	22	22	42.2
12	19.05	ODTA-12-06	53.8	22.0	22.8	9.5	22	22	43.7
18	19.05	ODTA-18-06	56.1	22.0	24.4	15.1	27	30	46.0
18	25.4	ODTA-18-08	62.4	22.0	24.4	15.1	27	30	52.3
25	25.4	ODTA-25-08	69.5	26.5	31.3	20.0	35	38	57.2

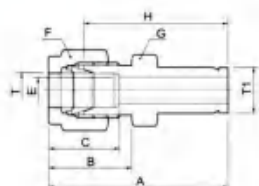
(METRIC) Connects metric tube to fractional

2	3	ODTA-2-3	35.3	15.3	12.9	1.7	12	12	16.9
3	4	ODTA-3-4	35.0	15.3	12.9	2.4	12	12	28.4
3	6	ODTA-3-6	36.1	15.3	12.9	2.4	12	12	29.5
3	10	ODTA-3-10	38.4	15.3	12.9	2.4	12	12	31.8
4	6	ODTA-4-6	37.1	16.1	13.7	2.4	12	12	30.5
6	3	ODTA-6-3	36.9	17.7	15.3	1.8	14	14	29.5
6	8	ODTA-6-8	39.9	17.7	15.3	4.8	14	14	32.5
6	10	ODTA-6-10	40.7	17.7	15.3	4.8	14	14	33.3
6	12	ODTA-6-12	46.3	17.7	15.3	4.8	14	14	38.9
8	6	ODTA-8-6	40.3	18.6	16.2	4.6	15	16	32.8
8	10	ODTA-8-10	42.0	18.6	16.2	6.4	15	16	34.5
8	12	ODTA-8-12	47.6	18.6	16.2	6.4	15	16	40.1
10	6	ODTA-10-6	42.4	19.5	17.2	4.6	18	19	34.8
10	12	ODTA-10-12	49.8	19.5	17.2	7.9	18	19	42.2
10	15	ODTA-10-15	51.3	19.5	17.2	7.9	18	19	43.7
10	18	ODTA-10-18	51.3	19.5	17.2	7.9	19	19	43.7
12	6	ODTA-12-6	44.9	22.0	22.8	4.6	22	22	34.8
12	10	ODTA-12-10	46.7	22.0	22.8	7.7	22	22	36.6
12	16	ODTA-12-16	53.8	22.0	22.8	9.5	22	22	43.7
12	18	ODTA-12-18	53.8	22.0	22.8	9.5	22	22	43.7
12	20	ODTA-12-20	56.1	22.0	22.8	9.5	22	22	46.0
12	22	ODTA-12-22	56.1	22.0	22.8	9.5	24	22	46.0
12	25	ODTA-12-25	62.4	22.0	22.8	9.5	27	22	52.3
16	12	ODTA-16-12	53.0	22.0	24.4	9.1	24	25	42.9
18	12	ODTA-18-12	64.6	22.0	24.4	9.1	27	30	44.5
18	16	ODTA-18-16	56.1	22.0	24.4	12.7	27	30	46.0
18	20	ODTA-18-20	57.6	22.0	24.4	15.1	27	30	47.5
18	22	ODTA-18-22	57.6	22.0	24.4	15.1	27	30	47.5
18	25	ODTA-18-25	62.4	22.0	24.4	15.1	27	30	52.3
20	16	ODTA-20-16	57.9	22.0	26.0	12.7	30	32	47.8
20	18	ODTA-20-18	57.9	22.0	26.0	13.9	30	32	47.8
20	22	ODTA-20-22	59.4	22.0	26.0	15.8	30	32	49.3
20	25	ODTA-20-25	64.2	22.0	26.0	15.8	30	32	54.1
22	18	ODTA-22-18	57.9	22.0	26.0	13.9	30	32	47.8
22	20	ODTA-22-20	59.4	22.0	26.0	15.1	30	32	49.3
22	25	ODTA-22-25	64.2	22.0	26.0	18.3	30	32	54.1
25	18	ODTA-25-18	63.1	26.5	31.3	13.9	35	38	50.8
25	20	ODTA-25-20	64.6	26.5	31.3	15.1	35	38	52.3

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YN-LOK 管接头系列 YN-LOK PIPE JOINT SERIES

ODTA型

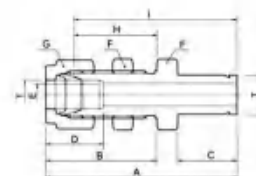


异径接头(渐缩管) REDUCER (METRIC) Connects metric tube to fractional

T	TI	CATALOG							
TUBE O.D.	TUBE	NUMBER	A	B	C	E	F	G	H
1/16	3.17	ODTA-005-01	29.21	10.92	8.63	1.27	7.93	7.93	25.40
1/16	6.35	ODTA-005-02	31.49	10.92	8.63	1.27	7.93	7.93	27.68
1/8	1.58	ODTA-01-015	28.95	15.24	12.70	1.76	11.11	11.11	22.35
1/8	3.17	ODTA-01-01	33.52	15.24	12.70	2.03	11.11	11.11	26.92
1/8	4.76	ODTA-01-015	34.29	15.24	12.70	2.28	11.11	11.11	27.68
1/8	6.35	ODTA-01-02	36.06	15.24	12.70	2.28	11.11	11.11	29.46
1/8	9.52	ODTA-01-03	37.59	15.24	12.70	2.28	11.11	11.11	30.98
1/8	12.7	ODTA-01-04	44.19	15.24	12.70	2.28	14.28	11.11	37.59
3/16	3.17	ODTA-015-01	34.79	16.00	13.71	2.03	11.11	12.70	28.19
3/16	6.35	ODTA-015-02	37.08	16.00	13.71	3.04	11.11	12.70	30.48
1/4	3.17	ODTA-02-01	36.83	17.78	15.24	2.03	12.70	14.28	29.46
1/4	4.76	ODTA-02-015	37.59	17.78	15.24	3.04	12.70	14.28	30.22
1/4	6.35	ODTA-02-02	39.11	17.78	15.24	4.82	12.70	14.28	31.75
1/4	7.93	ODTA-02-025	39.87	17.78	15.24	4.82	12.70	14.28	32.51
1/4	9.52	ODTA-02-03	40.64	17.78	15.24	4.82	12.70	14.28	33.27
1/4	12.7	ODTA-01-04	46.22	17.78	15.24	4.82	14.28	14.28	28.86
1/4	15.87	ODTA-02-05	48.00	17.78	15.24	4.82	17.46	14.28	40.64
1/4	19.05	ODTA-02-06	47.75	17.78	15.24	4.82	20.64	14.28	40.38
5/16	9.52	ODTA-025-03	41.91	18.54	16.25	6.35	14.28	15.87	34.54
5/16	12.7	ODTA-025-04	47.49	18.54	16.25	6.35	14.28	15.87	40.13
3/8	6.35	ODTA-03-02	41.40	19.30	16.76	4.82	15.87	17.46	34.03
3/8	9.52	ODTA-03-03	43.18	19.30	16.76	7.11	15.87	17.46	35.81
3/8	12.7	ODTA-03-04	48.51	19.30	16.76	7.11	15.87	17.46	41.14
3/8	15.87	ODTA-03-05	50.29	19.30	16.76	7.11	17.46	17.46	42.92
3/8	19.05	ODTA-03-06	50.29	19.30	16.76	7.11	20.64	17.46	42.92
1/2	6.35	ODTA-04-02	44.95	21.84	22.86	4.82	20.64	22.22	34.79
1/2	9.52	ODTA-04-03	46.73	21.84	22.86	7.11	20.64	22.22	36.57
1/2	12.7	ODTA-04-04	52.32	21.84	22.86	9.90	20.64	22.22	42.16
1/2	15.87	ODTA-04-05	53.84	21.84	22.86	10.41	20.64	22.22	43.68
1/2	19.05	ODTA-04-06	53.84	21.84	22.86	10.41	20.64	22.22	43.68
1/2	25.4	ODTA-04-08	60.19	21.84	22.86	12.70	26.98	22.22	50.03
5/8	19.05	ODTA-05-06	54.61	21.84	24.38	12.70	23.81	25.40	44.45
5/8	22.22	ODTA-05-07	56.13	21.84	24.38	12.70	23.81	25.40	45.98
5/8	25.4	ODTA-05-08	60.96	21.84	24.38	12.70	26.98	25.40	50.80
3/4	12.7	ODTA-06-04	54.61	21.84	24.38	9.90	26.98	28.57	44.45
3/4	25.4	ODTA-06-08	62.48	21.84	24.38	15.74	26.98	28.57	52.32
1	9.52	ODTA-08-03	80.51	26.41	31.24	22.35	34.93	38.10	68.32
1	12.7	ODTA-08-04	89.15	26.41	31.24	22.35	41.28	38.10	76.96
1	19.05	ODTA-08-06	112.52	26.41	31.24	22.35	53.98	38.10	100.33

上述尺寸数据仅供参考,如有变更恕不另行通知,未标注规格可询问工厂定制。
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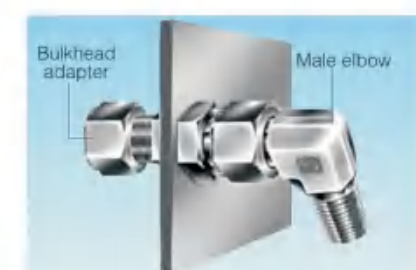
BODTA型



穿板直通接头 BULKHEAD ADAPTER Connects fractional tube to fractional

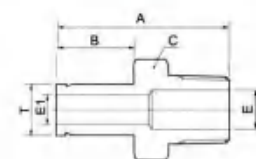
T	CATALOG											
TUBE O.D.	NUMBER	A	B	C	D	E	F	G	H	I	PANEL HOLE DRILL	MAX PANEL THICK
1/8	BODTA-01-01	49.53	31.24	13.45	12.70	2.03	12.70	11.11	24.63	42.92	8.33	12.70
1/4	BODTA-02-02	55.88	33.52	15.74	15.24	4.82	15.87	14.28	26.16	48.51	11.50	10.16
3/8	BODTA-03-03	61.21	36.83	17.50	16.76	7.11	19.05	17.46	29.46	53.84	14.68	11.17
1/2	BODTA-04-04	72.89	41.91	23.11	22.86	10.41	23.81	22.22	31.75	62.73	19.44	12.70
5/8	BODTA-05-05	75.18	42.67	24.70	24.38	12.70	26.98	25.40	32.51	65.02	22.62	12.70
1	BODTA-08-08	100.33	57.40	31.70	31.24	20.32	41.28	38.10	45.21	88.13	33.73	19.05

大头转换螺母当需要设定方向的面板结构时是有用的。
The bulkhead adapter is useful for panel construction when you need to set a direction.



设定方向
Set a direction

TAM型



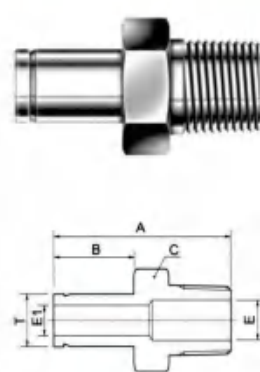
管转Pipe管外螺纹转换接头 MALE ADAPTER / TUBE

T	PT-NPT	CATALOG					
TUBE	FEMALE PIPE SIZE	NUMBER	A	B	C	E	E1
3	1/8	TAM-3-1	29.4	13.15	12	4.0	1.8
6	1/8	TAM-6-1	32.8	15.75	12	4.6	4.6
6	1/4	TAM-6-2	38.1	15.75	14	4.6	4.6
8	1/4	TAM-8-2	39.1	16.50	14	6.3	6.3
10	1/4	TAM-10-2	39.9	17.50	14	7.7	7.7
10	3/8	TAM-10-3	40.6	17.50	17	7.7	7.7
10	1/2	TAM-10-4	45.2	17.50	22	11.9	7.7
12	1/4	TAM-12-2	46.5	23.50	14	7.1	9.1
12	3/8	TAM-12-3	46.5	23.50	17	9.1	9.1
12	1/2	TAM-12-4	51.8	23.50	22	11.9	9.1
18	1/2	TAM-18-4	53.2	24.90	22	11.9	13.9
18	3/4	TAM-18-6	53.2	24.90	27	15.9	13.9

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YN-LOK 管接头系列 YN-LOK PIPE JOINT SERIES

TAM型



管转Pipe管外螺纹转换接头 MALE ADAPTER / TUBE

T	PT-NPT	CATALOG					
TUBE O.D.	FEMALE PIPE SIZE	NUMBER	A	B	C	D	E1
1/8	1/8	TAM-01-1	29.50	13.45	11.11	4.57	1.77
1/8	1/4	TAM-01-2	34.80	13.45	14.28	7.11	1.77
3/16	1/8	TAM-015-1	30.22	14.20	11.11	4.57	3.04
3/16	1/4	TAM-015-2	35.56	14.20	14.28	7.11	3.04
1/4	1/8	TAM-02-1	31.80	15.75	11.11	4.57	4.57
1/4	1/4	TAM-02-2	37.08	15.75	14.28	7.11	4.57
1/4	3/8	TAM-02-3	37.84	15.75	17.46	10.41	4.57
1/4	1/2	TAM-02-4	43.43	15.75	22.22	12.70	4.57
5/16	1/8	TAM-025-1	32.76	16.80	11.11	4.57	6.35
5/16	1/4	TAM-025-2	38.10	16.80	14.28	7.11	6.35
3/8	1/8	TAM-03-1	33.50	17.50	11.11	4.57	7.11
3/8	1/4	TAM-03-2	38.90	17.50	14.28	7.11	7.11
3/8	3/8	TAM-03-3	39.60	17.50	17.46	10.41	7.11
3/8	1/2	TAM-03-4	45.20	17.50	22.22	12.70	7.11
1/2	1/4	TAM-04-2	44.50	23.20	14.28	7.11	9.90
1/2	3/8	TAM-04-3	45.20	23.20	17.46	10.41	9.90
1/2	1/2	TAM-04-4	50.50	23.20	22.22	12.70	9.90
5/8	3/8	TAM-05-3	47.40	24.70	17.46	10.41	12.70
5/8	1/2	TAM-05-4	52.30	24.70	22.22	12.70	12.70
5/8	3/4	TAM-05-6	52.30	24.70	26.98	18.28	12.70
3/4	1/2	TAM-06-4	52.30	24.70	22.22	12.70	14.98
3/4	3/4	TAM-06-6	52.30	24.70	26.98	18.28	14.98
3/4	1	TAM-06-8	57.91	24.70	34.92	22.35	14.98
7/8	3/4	TAM-07-6	54.30	26.70	26.98	18.28	17.27
1	3/4	TAM-08-6	58.70	31.70	26.98	18.28	20.06
1	1	TAM-08-8	66.00	31.70	34.92	22.35	20.06

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Adapter eliminates alignment problems



In the direction shown the female port is required to connect with tubing.



The male elbow is positioning in the wrong direction.

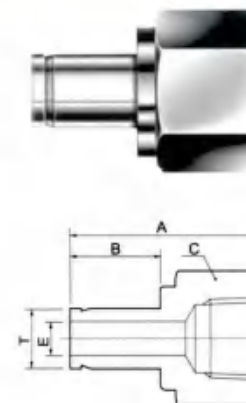


To eliminate the problem, use a male adapter into the female port.



Connect a union elbow to the adapter by tightening the LF-Lok port with a wrench while holding the elbow wrench pad in the desired direction.

TAF型



管转Pipe管内螺纹转换接头 FEMALE ADAPTER / TUBE

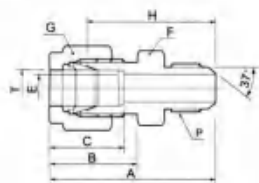
T	PT-NPT	CATALOG				
TUBE O.D.	FEMALE PIPE SIZE	NUMBER	A	B	C	D
1/8	1/8	TAF-01-1	31.50	13.45	14.28	1.77
1/8	1/4	TAF-01-2	35.30	13.45	19.05	1.77
3/16	1/8	TAF-015-1	32.00	14.20	14.28	3.04
3/16	1/4	TAF-015-2	35.81	14.20	19.05	3.04
1/4	1/8	TAF-02-1	33.02	15.75	14.28	4.57
1/4	1/4	TAF-02-2	37.10	15.75	19.05	4.57
1/4	3/8	TAF-02-3	39.37	15.75	22.22	4.57
1/4	1/2	TAF-02-4	45.50	15.75	26.98	4.57
5/16	1/8	TAF-025-1	34.29	16.80	14.28	6.35
5/16	1/4	TAF-025-2	37.59	16.80	19.05	6.35
3/8	1/8	TAF-03-1	34.29	17.50	14.28	7.11
3/8	1/4	TAF-03-2	38.10	17.50	19.05	7.11
3/8	3/8	TAF-03-3	40.38	17.50	22.22	7.11
3/8	1/2	TAF-03-4	46.73	17.50	26.98	7.11
1/2	1/4	TAF-04-2	43.43	23.20	19.05	9.90
1/2	3/8	TAF-4-3	45.46	23.20	22.22	9.90
1/2	1/2	TAF-04-4	51.80	23.20	26.98	9.90
5/8	3/8	TAF-05-3	48.26	24.70	22.22	12.70
5/8	1/2	TAF-05-4	53.84	24.70	26.98	12.70
5/8	3/4	TAF-05-6	55.37	24.70	33.33	12.70
3/4	1/2	TAF-06-4	52.83	24.70	26.98	14.98
3/4	3/4	TAF-06-6	54.86	24.70	33.33	14.98
3/4	1	TAF-06-8	58.42	24.70	41.27	14.98
7/8	3/4	TAF-07-6	57.15	26.70	33.33	17.27
1	3/4	TAF-08-6	60.70	31.70	33.33	20.06
1	1	TAF-08-8	64.26	31.70	41.27	20.06

3	1/8	TAF-3-1	31.15	13.15	14	1.8
6	1/8	TAF-6-1	32.50	15.75	14	4.6
6	1/4	TAF-6-2	37.10	15.75	19	4.6
8	1/4	TAF-8-2	37.60	16.50	19	6.3
10	1/4	TAF-10-2	38.10	17.50	19	7.7
10	3/8	TAF-10-3	40.10	17.50	22	7.7
10	1/2	TAF-10-4	46.50	17.50	27	7.7
12	1/4	TAF-12-2	43.70	23.50	19	9.1
12	3/8	TAF-12-3	46.00	23.50	22	9.1
12	1/2	TAF-12-4	52.30	23.50	27	9.1
18	3/4	TAF-18-6	54.80	24.90	32	13.9

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YN-LOK 管接头系列 YN-LOK PIPE JOINT SERIES

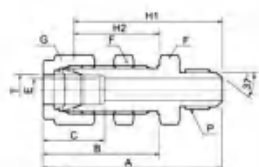
MCH型



卡套式转JIC管接头 AN UNION / Connects fractional tube to AN flare tube

T	AN TUBE	CATALOG	STRAIGHT THREAD								
TUBE O.D.	FLARE SIZE	NUMBER	P(U)	A	B	C	E	F	G	H	
1/16	1/8	MCH-005-1U	5/16-24	27.17	10.92	8.63	1.27	11.11	7.93	23.36	
1/8	1/8	MCH-01-1U	5/16-24	31.49	15.24	12.70	1.52	11.11	11.11	24.89	
1/8	1/4	MCH-01-2U	7/16-20	35.05	15.24	12.70	2.28	12.70	11.11	28.44	
1/4	1/4	MCH-02-2U	7/16-20	37.59	17.78	15.24	4.31	12.70	14.28	30.22	
5/16	5/16	MCH-025-2.5U	1/2-20	38.35	18.54	16.25	5.84	14.28	15.87	30.98	
3/8	1/4	MCH-03-2U	7/16-20	39.62	19.30	16.76	4.31	15.87	17.46	32.25	
3/8	3/8	MCH-03-3U	9/16-18	39.62	19.30	16.76	7.11	15.87	17.46	32.25	
1/2	1/2	MCH-04-4U	3/4-16	45.97	21.84	22.86	9.90	20.64	22.22	35.81	
3/4	3/4	MCH-06-6U	1-1/16-12	53.34	21.84	24.38	15.49	28.58	28.58	43.18	
1	1	MCH-08-8U	1-5/16-12	61.46	26.41	31.24	21.33	34.92	38.10	49.27	

BMCH型

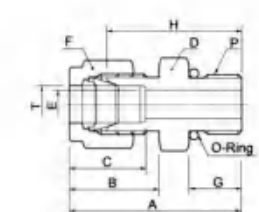


卡套式至JIC管穿板接头 AN BULKHEAD UNION/ Connects fractional tube to AN flare tube

TUBE	AN TUBE	CATALOG	STRAIGHT THREAD												
O.D.	FLARE SIZE	NUMBER	P(U)	A	B	C	E	F	G	H1	H2	TUBE THICK	AN FLARE THICK		
1/8	1/8	BMCH-01-1U	5/16-24	47.45	31.23	13.71	1.77	12.70	11.11	40.85	24.63	8.33	12.70		
1/4	1/4	BMCH-02-2U	7/16-20	53.84	33.52	15.24	4.31	15.87	14.28	46.48	26.16	11.50	10.16		
3/8	3/8	BMCH-03-3U	9/16-18	57.15	36.83	16.76	7.11	19.05	17.46	49.78	29.46	14.68	11.17		
1/2	1/2	BMCH-04-4U	3/4-16	65.78	41.91	22.86	9.90	23.81	22.22	55.62	31.75	19.44	12.70		
3/4	3/4	BMCH-06-6U	1-1/16-12	78.99	47.49	24.38	15.49	30.16	28.58	68.83	37.33	25.79	16.76		
1	1	BMCH-08-8U	1-5/16-12	92.45	57.40	31.24	21.33	41.27	38.10	80.26	45.21	33.73	19.05		

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MCS型



卡套式至SAE直接头 SAE MALE CONNECTOR / Connects fractional tube to SAE Straight thread boss

T	STRAIGHT THREAD	CATALOG													
TUBE O.D.	P(U)	NUMBER	A	B	C	D	E	F	G	H	W	O-Ring	union	size	number
1/8	5/16-24	MCS-01-1U	29.97	15.24	12.70	11.11	2.28	11.11	7.62	23.26	-902				
1/4	7/16-20	MCS-02-2U	34.03	17.78	15.24	14.28	4.82	14.28	9.14	26.67	-904				
1/4	9/16-18	MCS-02-3U	35.56	17.78	15.24	17.46	4.82	14.28	9.90	28.19	-906				
1/4	3/4-16	MCS-02-4U	37.59	17.78	15.24	22.22	4.82	14.28	11.17	30.22	-908				
1/4	7/8-14	MCS-02-5U	40.64	17.78	15.24	25.40	4.82	14.28	12.70	33.27	-910				
5/16	1/2-20	MCS-025-5U	34.79	18.54	16.25	15.87	5.84	15.87	9.14	27.43	-905				
3/8	7/16-20	MCS-03-2U	35.56	19.30	16.76	15.87	5.08	17.46	9.14	28.19	-904				
3/5	9/16-18	MCS-03-3U	37.08	19.30	16.76	17.46	7.11	17.46	9.90	29.71	-906				
3/8	3/4-16	MCS-03-4U	39.11	19.30	16.76	22.22	7.11	17.46	11.17	31.75	-908				
3/8	7/8-14	MCS-03-5U	42.16	19.30	16.76	25.40	7.11	17.46	12.70	34.79	-910				
1/2	9/16-18	MCS-04-3U	39.11	21.84	22.86	20.64	7.11	22.22	9.90	28.95	-906				
1/2	3/4-16	MCS-04-4U	42.91	21.84	22.86	22.22	10.41	22.22	11.17	31.75	-908				
1/2	7/8-14	MCS-04-5U	44.95	21.84	22.86	25.40	10.41	22.22	12.70	34.79	-910				
1/2	1-1/16-12	MCS-04-6U	49.02	21.84	22.86	31.75	10.41	22.22	14.98	38.86	-912				
5/8	3/4-16	MCS-05-4U	41.91	21.84	24.38	23.81	10.66	25.40	11.17	31.75	-908				
5/8	7/8-14	MCS-05-5U	45.21	21.84	24.38	25.40	12.70	25.40	12.70	35.05	-910				
3/4	3/4-16	MCS-06-4U	45.97	21.84	24.38	26.87	10.66	28.57	11.17	35.81	-908				
3/4	1-1/16-12	MCS-06-6U	49.02	21.84	24.38	31.75	15.74	28.57	14.98	38.86	-912				
7/8	1-3/16-12	MCS-07-7U	49.02	21.84	25.90	34.92	18.28	31.75	14.98	38.86	-914				
1	1-1/16-12	MCS-08-6U	53.34	26.41	31.24	34.92	16.76	38.10	14.98	41.14	-912				
1	1-5/16-12	MCS-08-8U	54.35	26.41	31.24	38.10	22.35	38.10	14.98	42.16	-916				

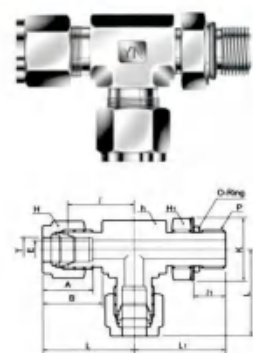
卡套式至SAE弯接头 SAE MALE ELBOW / Connects fractional tube to SAE Straight thread boss

T	STRAIGHT THREAD	CATALOG													
TUBE O.D.	P(U)	NUMBER	A	A1	B	C	D	E	F	G	H	W	H1	O-Ring	union
1/4	7/16-20	MES-02-2U	28.44	28.44	9.90	15.24	17.78	4.82	21.08	16.51	12.70	14.28	14.28	-904	
5/16	1/2-20	MES-025-2.5	30.22	29.46	9.90	16.25	18.54	5.82	22.86	18.28	14.28	15.87	15.87	-905	
3/8	9/16-18	MES-03-3	32.00	32.25	11.17	16.76	19.30	7.11	24.63	20.06	15.87	17.46	17.46	-906	
3/8	3/4-16	MES-03-4	34.79	37.84	12.70	16.76	19.30	7.11	27.43	25.65	20.64	17.46	22.22	-908	
1/2	3/4-16	MES-04-4	37.59	37.84	12.70	22.86	21.84	10.41	27.43	25.65	20.64	22.22	22.22	-908	
5/8	7/8-14	MES-05-4.5	39.62	43.43	14.22	24.38	21.84	12.70	29.46	29.46	25.40	25.40	25.40	-910	
3/4	1-3/16-12	MES-07-7	43.18	50.54	16.76	25.90	21.84	18.28	33.02	40.38	31.75	31.75	34.92	-914	
7/8	1-1/16-12	MES-06-6	41.40	48.76	16.76	24.38	21.84	15.74	31.24	36.57	26.98	28.57	31.75	-912	
1	1-5/16-12	MES-08-8	50.54	53.59	16.76	31.24	26.41	22.35	38.35	43.94	34.92	38.10	38.10	-916	

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YN-LOK 管接头系列 YN-LOK PIPE JOINT SERIES

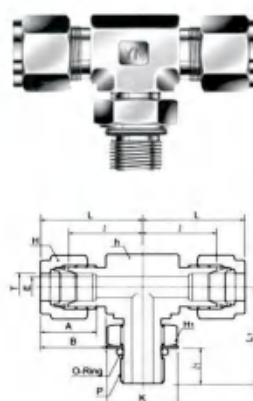
RTS型



卡套式至SAE接头侧三通 POSITIONABLE SAE MALE RUN TEE / Connects fractional tube to SAE Straight thread boss

TUBE O.D.	P(U)	NUMBER	A	B	E	h	H	H1	/	/I	L	L1	K	O-Ring uniform size number
1/4	7/16-20	RTS-02-2U	15.24	17.78	4.82	12.70	14.28	14.28	21.08	9.90	28.44	28.44	16.51	-904
3/8	9-16-18	RTS-03-3U	16.76	19.30	7.11	15.87	17.46	17.46	24.63	11.17	32.00	32.25	20.06	-906
1/2	3/4-16	RTS-04-4U	22.86	21.84	10.41	20.64	22.22	22.22	27.43	12.70	37.59	37.84	25.65	-908
3/4	1-1/16-12	RTS-06-6U	24.38	21.84	15.74	26.98	28.58	31.75	31.24	16.76	41.40	48.76	36.57	-912
1	1-5/16-12	RTS-08-8U	31.24	26.41	22.35	34.92	38.10	38.10	38.35	16.76	50.54	50.54	43.94	-916

BTS型

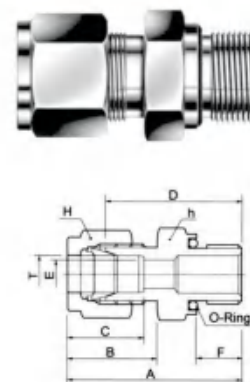


卡套式至SAE接头支管三通 POSITIONABLE SAE MALE BRANCH TEE / Connects fractional tube to SAE Straight thread boss

TUBE O.D.	P(U)	NUMBER	A	A1	B	C	D	E	F	G	h	H	H1	O-Ring uniform size number
1/4	7/16-20	BTS-02-2U	15.24	17.78	4.82	12.70	14.28	14.28	21.08	9.90	28.44	28.44	16.51	-904
3/8	9/16-18	BTS-03-3U	16.76	19.30	7.11	15.87	17.46	17.46	24.63	11.17	32.00	32.25	20.06	-906
1/2	3/4-16	BTS-04-4U	22.86	21.84	10.41	20.64	22.22	22.22	27.43	12.70	37.59	37.84	25.65	-908
3/4	1-1/16-12	BTS-06-6U	24.38	21.84	15.74	26.98	28.58	31.75	31.24	16.76	41.40	48.76	36.57	-912
1	1-5/16-12	BTS-08-8U	31.24	26.41	22.35	34.92	38.10	38.10	38.35	16.76	50.54	53.59	43.94	-916

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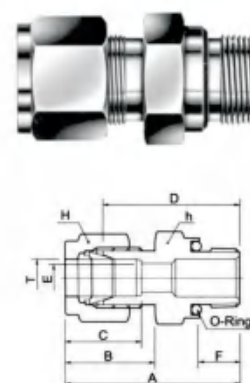
MCOS型



卡套式至O-SEAL直螺纹接头 O-SEAL STRAIGHT THREAD CONNECTION / Connects fractional tube to female Straight thread

TUBE O.D.	P(U)	NUMBER	A	B	C	D	E	F	G	H	O-Ring uniform size number
1/8	5/16-20	MCOS-01-1U	32.76	15.24	12.70	14.28	2.28	11.11	26.16	8.63	-011
3/16	3/8-24	MCOS-015-1.5U	34.29	16.00	13.71	15.87	3.04	12.70	27.68	9.65	-012
1/4	7/16-20	MCOS-02-2U	38.35	17.78	15.24	19.05	4.82	14.28	30.98	10.41	-111
5/16	1/2-20	MCOS-025-2.5U	40.64	18.54	16.25	22.22	6.35	15.87	33.27	11.17	-112
3/8	9/16-18	MCOS-03-3U	42.41	19.30	16.76	23.81	7.11	17.46	35.05	11.93	-113
1/2	3/4-16	MCOS-04-4U	45.97	21.84	22.86	28.57	10.41	22.22	35.81	11.93	-116
3/4	1-1/16-12	MCOS-06-6U	52.32	21.84	24.38	38.10	15.74	28.58	42.16	14.22	-215
1	1-5/16-12	MCOS-08-8U	58.16	26.41	31.24	44.45	22.35	38.10	45.97	14.22	-219

MCOP型



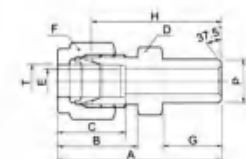
卡套式至O-SEAL锥螺纹接头 O-SEAL TAPERED THREAD CONNECTION / Connects fractional tube to female Straight thread

TUBE O.D.	MALE PIPE SIZE	NUMBER	A	B	C	D	E	F	G	H	O-Ring uniform size number
1/8	1/8	MCOP-01-1	32.76	15.24	12.70	19.05	2.28	11.11	26.16	7.11	-111
1/4	1/8	MCOP-02-1	35.05	17.78	15.24	19.05	4.82	14.28	27.68	7.11	-111
1/4	1/4	MCOP-02-2	38.35	17.78	15.24	23.81	4.82	14.28	30.98	9.65	-113
3/8	1/4	MCOP-03-2	39.87	19.30	16.76	23.81	7.11	17.46	32.51	9.65	-113
3/8	3/8	MCOP-03-3	41.40	19.30	16.76	28.58	7.11	17.46	34.03	10.41	-116
3/8	1/2	MCOP-03-4	46.99	19.30	16.76	33.33	7.11	17.46	39.62	13.46	-212
1/2	1/2	MCOP-04-4	49.78	21.84	22.86	33.33	10.41	22.22	39.62	13.46	-212

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YN-LOK 管接头系列 YN-LOK PIPE JOINT SERIES

ODBW型



卡套式至PIPE管对焊接头 MALE PIPE WELD CONNECTOR / Connects fractional tube to female Straight thread

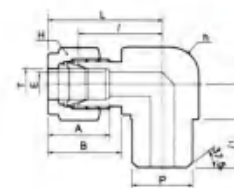
T		MALE PIPE SIZE		CATALOG							
P											
TUBE O.D.	Nom Inch	mm	NUMBER	A	B	C	D	E	F	G	H
1/8	1/8	10.29	ODBW-01-1P	31.24	15.24	12.70	11.11	2.28	11.11	9.65	23.87
3/16	1/8	10.29	ODBW-015-1P	31.24	16.00	13.71	11.11	3.04	12.70	9.65	24.63
1/4	1/8	10.29	ODBW-02-1P	32.76	17.78	15.24	12.70	4.82	14.28	9.65	25.40
1/4	1/4	13.72	ODBW-02-2P	37.84	17.78	15.24	14.28	4.82	14.28	14.22	30.48
5/16	1/8	10.29	ODBW-025-1P	34.03	18.54	16.25	14.28	5.08	15.87	9.65	26.67
5/16	1/4	13.72	ODBW-025-2P	38.60	18.54	16.25	14.28	6.35	15.87	14.22	31.24
3/8	1/4	13.72	ODBW-03-2P	39.87	19.30	16.76	15.87	7.11	17.46	14.22	32.51
3/8	3/8	17.15	ODBW-03-3P	39.87	19.30	16.76	17.46	7.11	17.46	14.22	32.51
3/8	1/2	21.34	ODBW-03-4P	43.23	19.30	16.76	22.22	7.11	17.46	11.05	38.86
1/2	3/8	17.15	ODBW-04-3P	43.43	21.84	22.86	20.64	10.41	22.22	14.22	33.27
1/2	1/2	21.34	ODBW-04-4P	49.02	21.84	22.86	22.22	10.41	22.22	19.05	38.86
1/2	3/4	26.67	ODBW-04-6P	50.54	21.84	22.86	26.98	10.41	22.22	19.05	40.38
5/8	1/2	21.34	ODBW-05-4P	49.02	21.84	24.38	23.81	12.70	25.40	19.05	38.86
3/4	3/4	26.67	ODBW-06-6P	50.54	21.84	24.38	26.98	15.74	28.58	19.05	40.38
1	1	33.40	ODBW-08-8P	62.23	26.41	31.24	34.92	22.35	38.10	23.87	50.03

Connects metric tube to pipe

MALE PIPE SIZE		CATALOG									
TUBE O.D.	Nom. inch	O.D. mm	NUMBER	A	B	C	D	E	F	G	H
3	1/8	10.29	ODBW-3-1P	29.7	15.3	12.9	12	2.4	12	9.7	23.1
4	1/8	10.29	ODBW-4-1P	30.7	16.1	13.7	12	2.4	12	9.7	24.1
6	1/8	10.29	ODBW-6-1P	32.8	17.7	15.3	14	4.8	14	9.7	25.4
6	1/4	13.72	ODBW-6-2P	37.6	17.7	15.3	14	4.8	14	14.2	30.2
8	1/8	10.29	ODBW-8-1P	34.2	18.6	16.2	15	5.1	16	9.7	26.7
8	1/4	13.72	ODBW-8-2P	38.7	18.6	16.2	15	6.4	16	14.2	31.2
8	1/2	21.34	ODBW-8-4P	44.8	18.6	16.2	22	6.4	16	19.0	37.3
10	1/4	13.72	ODBW-10-2P	40.9	19.5	17.2	18	7.1	19	14.2	33.3
10	3/8	17.15	ODBW-10-3P	40.1	19.5	17.2	18	7.9	19	14.2	32.5
10	1/2	21.34	ODBW-10-4P	45.7	19.5	17.2	22	7.9	19	19.0	38.1
12	1/4	13.72	ODBW-12-2P	43.4	22.0	22.8	22	7.1	22	14.2	33.3
12	3/8	17.15	ODBW-12-3P	43.4	22.0	22.8	22	9.5	22	14.2	33.3
12	1/2	21.34	ODBW-12-4P	48.2	22.0	22.8	22	9.5	22	19.0	38.1
14	3/8	17.15	ODBW-14-3P	44.1	22.0	24.4	24	10.3	25	14.2	34.0
15	1/2	21.34	ODBW-15-4P	49.0	22.0	24.4	24	11.9	25	19.0	38.9
16	1/2	21.34	ODBW-16-4P	49.0	22.0	24.4	24	12.7	25	19.0	38.9
18	1/2	21.34	ODBW-18-4P	50.5	22.0	24.4	27	13.5	30	19.0	40.4

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EBW型



卡套式转PIPE管对焊弯头 TUBE SOCKET WELD ELBOW / Connects fractional tube to pipe

T MALE PIPE SIZE		CATALOG									
TUBE O.D.	Nom. O.D.	NUMBER	A	B	E	h	H	/	/1	L	L1
1/8	1/8 10.29	EBW-01-1P	15.24	17.78	4.82	12.70	14.28	19.55	9.65	26.92	18.79
1/4	1/4 13.72	EBW-02-2P	15.24	17.78	4.82	12.70	14.28	19.55	14.22	26.92	23.36
3/8	1/4 13.72	EBW-03-2P	16.76	19.30	7.11	15.87	17.46	23.11	14.22	30.48	25.40
1/2	1/2 21.34	EBW-04-4P	22.86	21.84	10.41	20.64	22.22	25.90	19.05	36.06	33.02
3/4	3/4 26.67	EBW-06-6P	24.38	21.84	15.74	26.98	28.58	29.71	19.05	39.87	36.83

卡套式转TUBE管承插焊接头 TUBE SOCKET WELD CONNECTOR / Connects fractional tube

TUBE O.D.		CATALOG										
inch	mm	Ø1	NUMBER	A	B	C	E	F	G	/	/1	/2
1/8	3.17	7.87	DSW-01-1	28.95	15.24	12.70	2.28	11.11	11.11	22.35	8.63	6.35
1/4	6.35	11.17	DSW-02-2	33.52	17.78	15.24	4.82	12.70	14.28	26.16	10.41	7.87
3/8	9.52	15.74	DSW-03-3	37.59	19.30	16.76	7.11	15.87	17.46	30.22	11.93	9.65
1/2	12.70	19.05	DSW-04-4	41.14	21.84	22.86	10.41	20.64	22.22	30.98	11.93	12.70
3/4	19.05	26.67	DSW-06-6	43.43	21.84	24.38	15.74	26.98	28.58	33.27	11.93	14.22
1	25.04	33.27	DSW-08-8	52.57	26.41	31.24	22.35	34.92	38.10	40.38	14.22	19.05

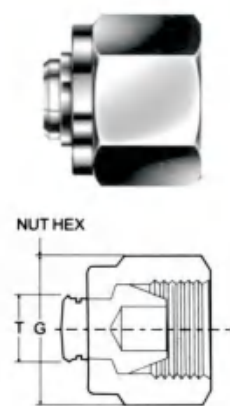
卡套式转TUBE管承插焊弯头 TUBE SOCKET WELD ELBOW / Connects fractional tube

TUBE O.D.		CATALOG										
Inch	mm	Ø1	NUMBER	A	B	E	h	H	/	/1	L	L1
1/4	6.35	12.07	ESW-02-2	15.24	17.78	4.82	12.70	14.28	19.55	7.87	26.92	19.55
3/8	9.52	15.74	ESW-03-3	16.76	19.30	7.11	15.87	17.46	23.11	9.65	30.48	23.11
1/2	12.70	20.57	ESW-04-4	22.86	21.84	10.41	20.64	22.22	25.90	12.70	36.06	25.90
3/4	19.05	26.92	ESW-06-6	24.38	21.84	15.74	26.98	28.58	29.71	14.22	39.87	29.71
1	25.40	35.05	ESW-08-8	31.24	26.41	22.35	34.93	38.10	36.83	19.05	49.02	36.83

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YN-LOK 管接头系列 YN-LOK PIPE JOINT SERIES

P型



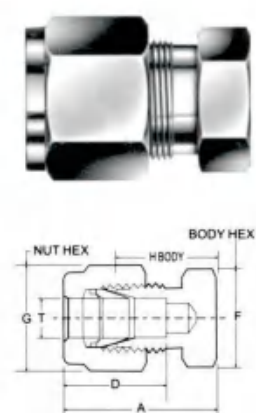
堵头 PLUG / (METRIC)

CATALOG		
	NUMBER	G
3	P-3	10
4	P-4	12
6	P-6	14
8	P-8	16
10	P-10	19
12	P-12	22
14	P-14	27
15	P-15	27
16	P-16	27
18	P-18	30
20	P-20	32
22	P-22	32
25	P-25	38

(FRACTIONAL)

TUBE	CATALOG	
O D	NUMBER	G
1/16	P-005	10.0
1/8	P-01	10.0
3/16	P-015	12.0
1/4	P-02	14.0
3/8	P-03	17.0
1/2	P-04	22.0
3/4	P-06	32.0
1	P-08	38.0

C型



管帽 CAP / (METRIC)

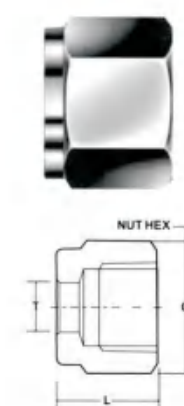
TUBE	CATALOG					
O D	NUMBER	A	D	F	G	H
2	C-2	20.1	12.9	12	12	13.5
3	C-3	20.1	12.9	12	12	13.5
4	C-4	21.3	13.7	12	12	14.7
6	C-6	23.1	15.3	14	14	15.7
8	C-8	24.5	16.2	14	17	17.0
10	C-10	26.6	17.2	19	19	19.0
12	C-12	29.1	22.8	22	22	19.0
14	C-14	29.9	24.4	24	27	19.8
15	C-15	29.9	24.4	24	27	19.8
16	C-16	29.9	24.4	24	27	19.8
18	C-18	31.4	24.4	27	30	21.3
20	C-20	34.0	26.0	30	32	23.9
22	C-22	34.0	26.0	30	32	23.9
25	C-25	38.5	31.3	35	41	26.2

(FRACTIONAL)

1/16	C-005	15.0	8.6	10	10	11.2
1/8	C-01	20.1	12.7	12	12	13.5
3/16	C-015	21.3	13.7	12	12	14.7
1/4	C-02	23.4	15.2	14	14	17.0
3/8	C-03	25.7	16.3	17	17	18.3
1/2	C-04	29.2	22.8	22	22	19.1
3/4	C-06	31.5	24.4	27	30	21.3
1	C-08	38.4	31.2	35	38	26.2

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N型



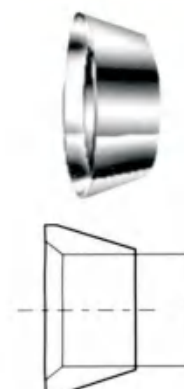
卡套螺母 NUT / (METRIC)

TUBE	CATALOG		
O D	NUMBER	G	L
2	N-2	10	11.9
3	N-3	10	11.9
4	N-4	12	11.9
6	N-6	14	12.7
8	N-8	17	13.5
10	N-10	19	15.1
12	N-12	22	17.4
14	N-14	27	17.4
15	N-15	27	17.4
16	N-16	27	17.4
18	N-18	30	17.4
20	N-20	32	17.4
22	N-22	32	17.4
25	N-25	38	20.6

(FRACTIONAL)

TUBE	CATALOG		
O D	NUMBER	G	L
1/16	N-005	10	7.9
1/8	N-01	10	11.9
3/16	N-015	12	11.9
1/4	N-02	14	12.7
3/8	N-03	17	13.5
1/2	N-04	22	17.5
5/8	N-05	27	17.5
3/4	N-06	30	17.5
1	N-08	38	20.6

FF型



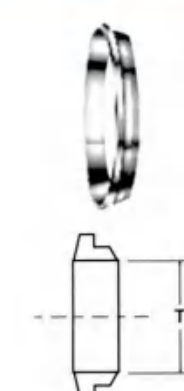
前卡圈 FRONT FERRULE / (METRIC)

TUBE	CATALOG	
O D	NUMBER	
2	FF-2	
3	FF-3	
4	FF-4	
6	FF-6	
8	FF-8	
10	FF-10	
12	FF-12	
14	FF-14	
15	FF-15	
16	FF-16	
18	FF-18	
20	FF-20	
22	FF-22	
25	FF-25	

(FRACTIONAL)

TUBE	CATALOG	
O D	NUMBER	
1/16	FF-005	
1/8	FF-1	
3/16	FF-15	
1/4	FF-02	
3/8	FF-03	
1/2	FF-04	
5/8	FF-05	
3/4	FF-06	
1	FF-08	

BF型



后卡圈 BACK FERRULE / (METRIC)

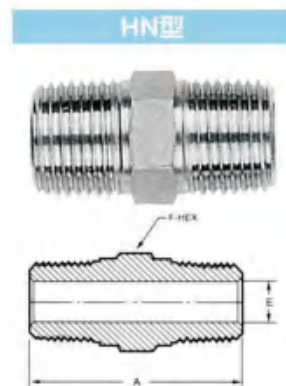
TUBE	CATALOG	
O D	NUMBER	
2	BF-2	
3	BF-3	
4	BF-4	
6	BF-6	
8	BF-8	
10	BF-10	
12	BF-12	
14	BF-14	
15	BF-15	
16	BF-16	
18	BF-18	
20	BF-20	
22	BF-22	
25	BF-25	

(FRACTIONAL)

TUBE	CATALOG	
O D	NUMBER	
1/16	BF-005	
1/8	BF-01	
3/16	BF-015	
1/4	BF-02	
3/8	BF-03	
1/2	BF-04	
5/8	BF-05	
3/4	BF-06	
1	BF-08	

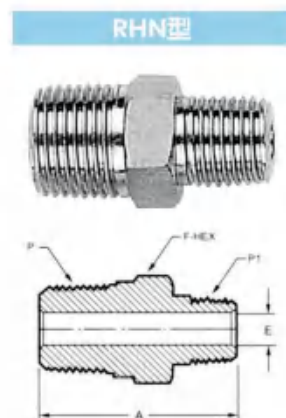
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YN-LOK 管接头系列 YN-LOK PIPE JOINT SERIES



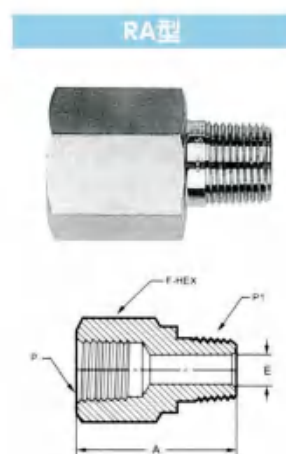
HEX NIPPLE (METRIC)

P	CATALOG	E	F
MALE PT/NPT SIZE	NUMBER	A	MIN OPENING
1/8	HN-01	26	5
1/4	HN-02	32	6
3/8	HN-03	35	8
1/2	HN-04	42	10
3/4	HN-06	47	15
1	HN-08	56	21



异径双外牙接头 REDUCING HEX NIPPLE

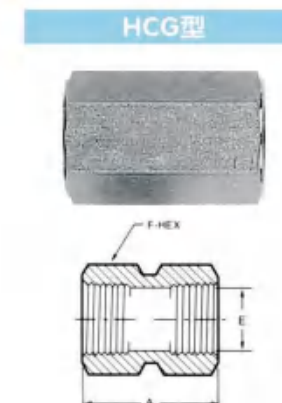
P	P1	CATALOG	E	F
MALE PT/NPT SIZE	MALE PT/NPT SIZE	NUMBER	A	MIN OPENING
1/4	1/8	RHN-02-01	29	5
3/8	1/8	RHN-03-01	31	5
3/8	1/4	RHN-03-02	32	6
1/2	1/8	RHN-04-01	35	5
1/2	1/4	RHN-04-02	38	6
1/2	3/8	RHN-04-03	39	8
3/4	1/4	RHN-06-02	41	6
3/4	3/8	RHN-06-03	42	8
3/4	1/2	RHN-06-04	45	10
1	1/2	RHN-08-04	51	10
1	3/4	RHN-08-06	53	15



直通内外牙接头 REDUCING ADAPTOR

P	P1	CATALOG	E	F
MALE PT/NPT SIZE	MALE PT/NPT SIZE	NUMBER	A	MIN OPENING
1/8	1/8	RA-01-01	27	5
1/4	1/8	RA-02-01	30	5
1/4	1/4	RA-02-02	33	6
3/8	1/8	RA-03-01	30	5
3/8	1/4	RA-03-02	33	6
3/8	3/8	RA-03-03	34	8
1/2	1/8	RA-04-01	35	5
1/2	1/4	RA-04-02	38	6
1/2	3/8	RA-04-03	39	8
1/2	1/2	RA-04-04	42	10
3/4	1/4	RA-06-02	40	6
3/4	3/8	RA-06-03	41	8
3/4	1/2	RA-06-04	44	10
1	1/4	RA-08-02	43	6
1	3/8	RA-08-03	44	8
1	1/2	RA-08-04	47	10
1	3/4	RA-08-06	49	15

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All dimensions are in millimeters unless otherwise specified, only for reference subject to change.



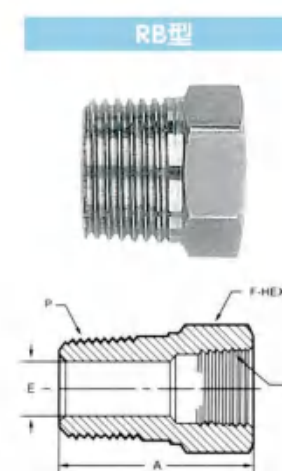
双内牙弯头 HEX COUPLING

P	CATALOG	E	F
FEMALE PT/NPT SIZE	NUMBER	A	MIN OPENING
1/8	HCG-01	25	8
1/4	HCG-02	35	11
3/8	HCG-03	35	14
1/2	HCG-04	39	18
3/4	HCG-06	43	23
1	HCG-08	49	29



异径双内牙 REDUCING HEX COUPLING

P	P1	CATALOG	E	F
FEMALE PT/NPT SIZE	FEMALE PT/NPT SIZE	NUMBER	A	MIN OPENING
1/4	1/8	RHCG-02-01	32	8
3/8	1/8	RHCG-03-01	32	8
3/8	1/4	RHCG-03-02	35	11
1/2	1/8	RHCG-04-01	37	8
1/2	1/4	RHCG-04-02	40	11
1/2	3/8	RHCG-04-03	41	14
3/4	1/4	RHCG-06-02	40	11
3/4	3/8	RHCG-06-03	41	14
3/4	1/2	RHCG-06-04	44	18
1	1/2	RHCG-08-04	47	18
1	3/4	RHCG-08-06	49	23



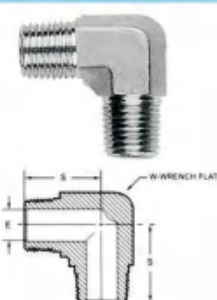
补申 REDUCING BUSHING

P	P1	CATALOG	E	F
MALE PT/NPT SIZE	FEMALE PT/NPT SIZE	NUMBER	A	MIN OPENING
1/4	1/8	RB-02-01	20	7
3/8	1/8	RB-03-01	25	7
3/8	1/4	RB-03-02	25	11
1/2	1/8	RB-04-01	27	7
1/2	1/4	RB-04-02	27	11
1/2	3/8	RB-04-03	27	14
3/4	1/4	RB-06-02	30	11
3/4	3/8	RB-06-03	30	14
3/4	1/2	RB-06-04	30	19
1	1/4	RB-08-02	35	11
1	3/8	RB-08-03	35	14
1	1/2	RB-08-04	35	19
1	3/4	RB-08-06	35	22

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All dimensions are in millimeters unless otherwise specified, only for reference subject to change.

YN-LOK 管接头系列 YN-LOK PIPE JOINT SERIES

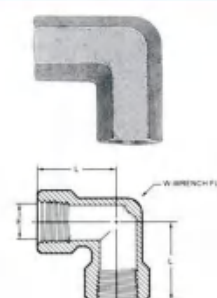
MET型



双外牙直角接头 MALE ELBOW

P	CATALOG		
MALE PT/NPT SIZE	NUMBER	E	S
1/8	MET-01	5	19.8
1/4	MET-02	6	24.0
3/8	MET-03	8	26.8
1/2	MET-04	10	32.7
3/4	MET-06	15	37.5
1	MET-08	21	45.2

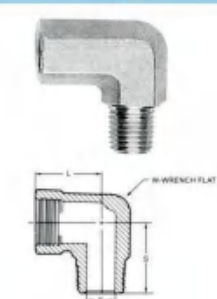
E型



直角双内牙接头 ELBOW

P	CATALOG		
MALE PT/NPT SIZE	NUMBER	E	L
1/8	E-01	8	20.0
1/4	E-02	11	24.8
3/8	E-03	14	27.7
1/2	E-04	18	35.5
3/4	E-06	23	42.5
1	E-08	29	47.2

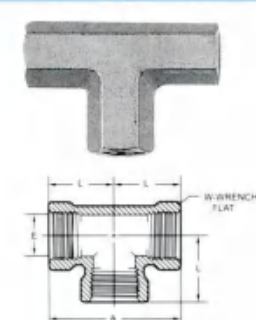
SE型



内外牙弯头 STREET ELBOW

P	CATALOG			
MALE/FEMALE PT/NPT SIZE	NUMBER	E	L	S
1/8	SE-01	5	20.0	21.0
1/4	SE-02	6	24.8	25.8
3/8	SE-03	8	27.7	29.7
1/2	SE-04	10	35.5	35.5
3/4	SE-06	15	42.5	40.5
1	SE-08	21	47.2	45.2

T型

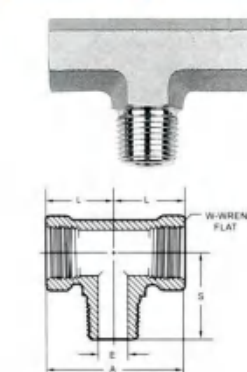


内牙三通 TEE

P	CATALOG			
FEMALE PT/NPT SIZE	NUMBER	A	E	L
1/8	T-01	40.0	8	20.0
1/4	T-02	49.6	11	24.8
3/8	T-03	55.4	14	27.7
1/2	T-04	71.0	18	35.5
3/4	T-06	83.0	23	42.5
1	T-08	94.4	29	47.2

上述尺寸数据仅供参考，如有变更恕不另行通知，未标注规格可询问工厂定制。
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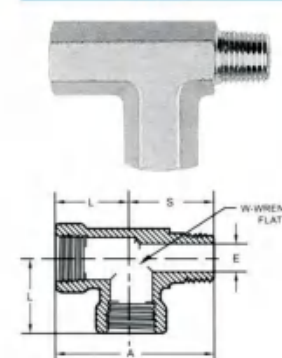
BT型



内外牙三通接头 BRANCH TEE

P	CATALOG				
FEMALE PT/NPT SIZE	NUMBER	A	E	L	S
1/8	BT-01	40.0	5	20.0	21.0
1/4	BT-02	49.6	6	24.8	25.8
3/8	BT-03	55.4	8	27.7	29.7
1/2	BT-04	71.0	10	35.5	35.5
3/4	BT-06	85.0	15	42.5	40.5
1	BT-08	94.4	21	47.5	45.2

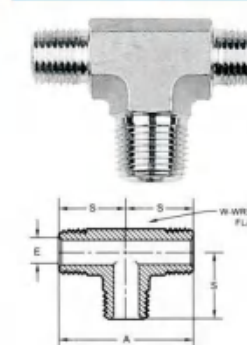
ST型



内外牙三通 STREET TEE

P	CATALOG				
MALE/FEMALE PT/NPT SIZE	NUMBER	A	E	L	S
1/8	ST-01	41.0	5	20.0	21.0
1/4	ST-02	50.6	6	24.8	25.8
3/8	ST-03	57.7	8	27.7	29.7
1/2	ST-04	71.0	10	35.5	35.5
3/4	ST-06	83.0	15	42.5	40.5
1	ST-08	92.4	21	47.2	45.2

MT型



内牙三通 MALE TEE

P	CATALOG			
PT/NPT SIZE	NUMBER	A	E	S
1/8	MT-01	39.6	5	19.8
1/4	MT-02	48.0	6	24.0
3/8	MT-03	53.6	8	26.8
1/2	MT-04	65.4	10	32.7
3/4	MT-06	75.0	15	37.5
1	MT-08	90.4	21	45.2

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管接头 TUBE FITTINGS

YN-HJ 焊接头系列



YN-HJ 焊接头系列 YN-HJ WELDING HEAD SERIES



HME型微型弯头

零件编号	L		c		d		F		T		T 等管外径		T 等管壁厚	
	毫米	英寸	毫米	英寸	毫米	英寸	毫米	英寸	毫米	英寸	毫米	英寸	毫米	英寸
H-ME-1/8-W	10.40	0.41	6.35	0.25	1.86	0.07	5/16	1/8"	-	-	-	-	-	0.028
H-ME-1/4-W	10.40	0.41	6.35	0.25	4.56	0.18	5/16	1/4"	-	-	-	-	-	0.035
H-ME-3/8-W	11.93	0.47	6.35	0.25	7.73	0.30	7/16	3/8"	-	-	-	-	-	0.035
H-ME-1/2-W	13.35	0.53	6.35	0.25	10.2	0.40	9/16	1/2"	-	-	-	-	-	0.049
H-ME-1/2-WW.T=0.065	13.53	0.53	6.35	0.25	9.46	0.37	9/16	1/2"	-	-	-	-	-	0.065
H-ME-3/4-WW.T=0.065	17.37	0.68	6.35	0.25	15.81	0.62	7/8	3/4"	-	-	-	-	-	0.065
H-ME-1-WW.T=0.065	19.83	0.78	6.35	0.25	22.16	0.87	1-1/16	1"	-	-	-	-	-	0.065
H-ME-6MM-W	10.33	0.41	6.35	0.25	4.00	0.16	5/16	6MM	1.00	-	-	-	-	-
H-ME-8MM-W	11.93	0.47	6.35	0.25	6.00	0.24	7/16	8MM	1.00	-	-	-	-	-
H-ME-10MM-W	11.93	0.47	6.35	0.25	8.00	0.31	7/16	10MM	1.00	-	-	-	-	-
H-ME-12MM-W	13.53	0.53	6.35	0.25	10.00	0.39	9/16	12MM	1.00	-	-	-	-	-



HMER型微型异径弯头

零件编号	L		d1		d		c		F		T		T 等管外径		T 等管壁厚	
	毫米	英寸	毫米	英寸	毫米	英寸	毫米	英寸	毫米	英寸	毫米	英寸	毫米	英寸	毫米	英寸
H-MER-1/4 x 1/8	10.40	0.41	4.56	0.18	1.86	0.07	6.35	0.25	5/16	1/4	-	-	0.035	-	1/8	-
H-MER-3/8 x 1/4	11.90	0.47	7.73	0.30	4.56	0.18	6.35	0.25	7/16	3/8	-	-	0.035	-	1/4	-
H-MER-1/2 x 1/4	13.53	0.53	10.20	0.40	4.56	0.18	6.35	0.25	9/16	1/2	-	-	0.049	-	1/4	-
H-MER-1/2 x 3/8	13.53	0.53	10.20	0.40	7.73	0.30	6.35	0.25	9/16	1/2	-	-	0.049	-	3/8	-
H-MER-8MM x 6MM	11.93	0.47	6.00	0.24	4.00	0.16	6.35	0.25	7/16	-	8mm	1.00	-	6mm	1.00	-
H-MER-12MM x 6MM	13.53	0.53	10.00	0.39	4.00	0.16	6.35	0.25	9/16	-	12mm	1.00	-	8mm	1.00	-
H-MER-12MM x 8MM	13.53	0.53	10.00	0.39	6.00	0.24	6.35	0.25	9/16	-	12mm	1.00	-	8mm	1.00	-



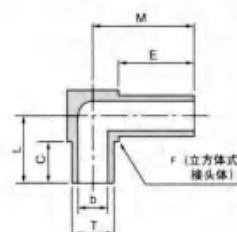
HME45型微型45°弯头

零件编号	L		d		c		F		T		T 等管外径		T 等管壁厚	
	毫米	英寸	毫米	英寸	毫米	英寸	毫米	英寸	毫米	英寸	毫米	英寸	毫米	英寸
H-ME-1/8-W-45DEG	10.33	0.41	1.86	0.07	6.35	0.25	5/16	1/8"	-	-	-	-	-	0.028
H-ME-1/4-W-45DEG	10.33	0.41	4.56	0.18	6.35	0.25	5/16	1/4"	-	-	-	-	-	0.035
H-ME-3/8-W-45DEG	11.93	0.47	7.73	0.30	6.35	0.25	7/16	3/8"	-	-	-	-	-	0.035
H-ME-1/2-W-45DEG	13.53	0.53	10.2	0.40	6.35	0.25	9/16	1/2"	-	-	-	-	-	0.049
H-ME-1/2-W-45DEG WW.T=0.065	13.53	0.53	9.46	0.37	6.35	0.25	9/16	1/2"	-	-	-	-	-	0.065
H-ME-6MM-W-45DEG	10.33	0.41	4.00	0.16	6.35	0.25	5/16	6MM	1.00	-	-	-	-	-
H-ME-8MM-W-45DEG	11.93	0.47	6.00	0.24	6.35	0.25	7/16	8MM	1.00	-	-	-	-	-
H-ME-10MM-W-45DEG	11.93	0.47	8.00	0.31	6.35	0.25	7/16	10MM	1.00	-	-	-	-	-
H-ME-12MM-W-45DEG	13.53	0.53	10.00	0.39	6.35	0.25	9/16	12MM	1.00	-	-	-	-	-

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YN-HJ 焊接头系列 YN-HJ WELDING HEAD SERIES

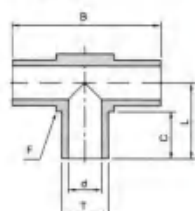
HMEX



HMEX型加厂管微型弯头

零件编号	L		M		d		E		F		T		螺纹宽度 (螺距)	
	毫米	英寸	毫米	英寸	毫米	英寸	毫米	英寸	毫米	英寸	毫米	英寸	毫米	英寸
H-MEX-1/4-0.41×0.66	10.33	0.41	16.66	0.66	4.56	0.18	6.35	0.25	12.70	0.50	5/16	1/4"	0.035	-
H-MWX-1/4-0.41×0.61	10.33	0.41	15.49	0.61	4.56	0.18	6.35	0.25	11.43	0.45	5/16	1/4"	0.035	-

HMT



HMT型管微型三通

零件编号	L		B		d		C		F		T		螺纹宽度 (螺距)	
	毫米	英寸	毫米	英寸	毫米	英寸	毫米	英寸	毫米	英寸	毫米	英寸	毫米	英寸
H-MT-1/8	10.33	0.41	20.66	0.81	1.86	0.07	6.35	0.25	5/16	1/8"	-	-	0.028	-
H-MT-1/4	10.33	0.41	20.66	0.81	4.56	0.18	6.35	0.25	5/16	1/4"	-	-	0.035	-
H-MT-3/8	11.93	0.47	23.86	0.84	7.73	0.30	6.35	0.25	7/16	3/8"	-	-	0.035	-
H-MT-1/2	13.53	0.53	27.06	1.07	10.2	0.40	6.35	0.25	9/16	1/2"	-	-	0.049	-
H-MT-1/2 W.T.=0.065	13.53	0.53	27.06	1.07	9.46	0.37	6.35	0.25	9/16	1/2"	-	-	0.065	-
H-MT-3/4 W.T.=0.065	17.37	0.68	34.74	1.37	15.81	0.62	6.35	0.25	7/8	3/4"	-	-	0.065	-
H-MT-1 W.T.=0.065	19.83	0.78	39.66	1.56	22.16	0.87	6.3	0.25	1-1/16	1"	-	-	0.065	-
H-MT-6MM	10.33	0.41	20.66	0.81	4.00	0.16	6.35	0.25	5/16	6MM	1.00	-	-	-
H-MT-8MM	11.93	0.47	23.86	0.94	6.00	0.24	6.35	0.25	7/16	8MM	1.00	-	-	-
H-MT-10MM	11.93	0.47	23.86	0.94	8.00	0.31	6.35	0.25	7/16	10MM	1.00	-	-	-
H-MT-12MM	13.53	0.53	27.06	1.07	10.00	0.39	6.35	0.25	9/16	12MM	1.00	-	-	-

HMTR

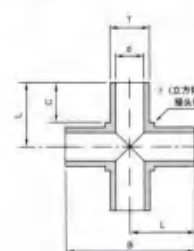


HMTR型微型异径三通

零件编号	L		B		d		d1		C		F		T1 (螺纹直径/螺距)		T2 (螺纹直径/螺距)	
	毫米	英寸	毫米	英寸	毫米	英寸	毫米	英寸	毫米	英寸	毫米	英寸	英寸	英寸	英寸	英寸
H-MTR-1/2 × 1/4	13.53	0.53	27.06	1.07	4.57	0.18	10.20	0.40	6.35	0.25	9/16	1/2	0.049	-	1/4	0.035
H-MTR-3/8 × 1/4	11.93	0.47	23.86	0.94	4.57	0.18	7.70	0.30	6.35	0.25	7/16	3/8	0.035	-	1/4	0.035
H-MTR-12M6M	13.53	0.53	27.06	1.07	4.00	0.16	10.0	0.39	6.35	0.25	9/16	12MM	-	1.00	6MM	-

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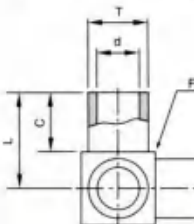
HMC



HMC型微型四通

零件编号	L		B		d		C		F		T		螺纹宽度 (螺距)	
	毫米	英寸	毫米	英寸	毫米	英寸	毫米	英寸	毫米	英寸	毫米	英寸	毫米	英寸
H-MC-1/8	10.33	0.41	20.66	0.81	1.86	0.07	6.35	0.25	5/16	1/8"	-	-	0.028	-
H-MC-1/4	10.33	0.41	20.66	0.81	4.56	0.18	6.35	0.25	5/16	1/4"	-	-	0.035	-
H-MC-3/8	11.93	0.47	23.86	0.94	7.73	0.30	6.35	0.25	7/16	3/8"	-	-	0.035	-
H-MC-1/2	13.53	0.53	27.06	1.07	10.2	0.40	6.35	0.25	9/16	1/2"	-	-	0.049	-
H-MC-1/2 W.T.=0.065	13.53	0.53	27.06	1.07	9.46	0.37	6.35	0.25	9/16	1/2"	-	-	0.065	-
H-MC-3/4 W.T.=0.065	17.37	0.68	34.74	1.37	15.81	0.62	6.35	0.25	7/8	3/4"	-	-	0.065	-
H-MC-1 W.T.=0.065	19.83	0.78	39.66	1.56	22.16	0.87	6.35	0.25	1-1/16	1"	-	-	0.065	-
H-MC-6MM	10.33	0.41	20.66	0.81	4.00	0.16	6.35	0.25	5/16	6MM	1.00	-	-	-
H-MC-8MM	11.93	0.47	23.86	0.94	6.00	0.24	6.35	0.25	7/16	8MM	1.00	-	-	-
H-MC-10MM	11.93	0.47	23.86	0.94	8.00	0.31	6.35	0.25	7/16	10MM	1.00	-	-	-
H-MC-12MM	13.53	0.53	27.06	1.07	10.00	0.39	6.35	0.25	9/16	12MM	1.00	-	-	-

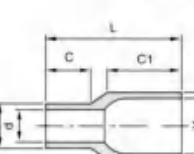
HMTB



HMTB型微型三向弯头

零件编号	L		B		d		C		F		T		螺纹宽度 (螺距)	
	毫米	英寸	毫米	英寸	毫米	英寸	毫米	英寸	毫米	英寸	毫米	英寸	毫米	英寸
H-MTB-1/8	10.33	0.41	1.86	0.07	6.35	0.25	5/16	1/8"	0.028	-	-	-	-	-
H-MTB-1/4	10.33	0.41	4.56	0.18	6.35	0.25	5/16	1/4"	0.035	-	-	-	-	-
H-MTB-3/8	11.93	0.47	7.73	0.30	6.35	0.25	7/16	3/8"	0.035	-	-	-	-	-
H-MTB-1/2	13.53	0.53	10.2	0.40	6.35	0.25	9/16	1/2"	0.049	-	-	-	-	-
H-MTB-6MM	10.33	0.41	4.00	0.16	6.35	0.25	5/16	6MM	-	1.00	-	-	-	-
H-MTB-8MM	11.93	0.47	6.00	0.24	6.35	0.25	7/16	8MM	-	1.00	-	-	-	-
H-MTB-10MM	11.93	0.47	8.00	0.31	6.35	0.25	7/16	10MM	-	1.00	-	-	-	-
H-MTB-12MM	13.53	0.53	10.00	0.39	6.35	0.25	9/16	12MM	-	1.00	-	-	-	-

HRU



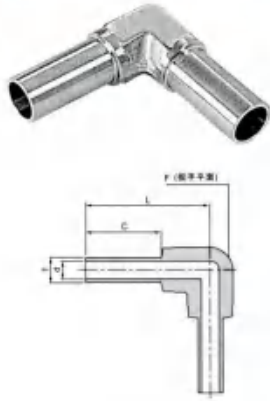
HRU型异径直通活接

零件编号	L		d1		d		C1		C		T1 (螺纹直径/螺距)		T2 (螺纹直径/螺距)	
	毫米	英寸	毫米	英寸	毫米	英寸	毫米	英寸	毫米	英寸	英寸	英寸	英寸	英寸
H-RU-1/4 × 1/8	19.05	0.75	4.56	0.18	1.86	0.07	10.41	0.41	6.35	0.25	1/4	-	1/8	0.028
H-RU-3/8 × 1/4	19.05	0.75	7.73	0.30	4.56	0.18	10.41	0.41	6.35	0.25	3/8	-	1/4	0.035
H-RU-1/2 × 1/4	19.05	0.75	10.20	0.40	4.56	0.18	10.41	0.41	6.35	0.25	1/2	-	1/4	0.035
H-RU-1/2 × 3/8	19.05	0.75	10.20	0.40	7.73	0.30	10.41	0.41	6.35	0.25	1/2	-	3/8	0.035
H-RU-1 × 1/2	19.05	0.75	22.16	0.87	10.20	0.40	10.41	0.41	6.35	0.25	1	-	1/2	0.049
H-RU-8 × 6MM	19.05	0.75	6.00	0.24	4.00	0.16	10.41	0.41	6.35	0.25	8mm	0.049	1.00	6mm
H-RU-10 × 6MM	19.05	0.75	8.00	0.31	4.00	0.16	10.41	0.41	6.35	0.25	10mm	0.049	1.00	6mm
H-RU-10 × 8MM	19.05	0.75	8.00	0.31	6.00	0.24	10.41	0.41	6.35	0.25	10mm	0.065	1.00	8mm
H-RU-12 × 6MM	19.05	0.75	10.00	0.39	4.00	0.16	10.41	0.41	6.35	0.25	12mm	1.00	6mm	1.00
H-RU-12 × 8MM	19.05	0.75	10.00	0.39	6.00	0.24	10.41	0.41	6.35	0.25	12mm	1.00	8mm	1.00
H-RU-12 × 10MM	19.05	0.75	10.00	0.39	8.00	0.31	10.41	0.41	6.35	0.25	12mm	1.00	10mm	-

上述尺寸数据仅供参考,如有变更恕不另行通知。未标注规格可询问工厂定制。
All dimensions are in millimeters unless otherwise specified, only for reference subject to change.

YN-HJ 焊接头系列 YN-HJ WELDING HEAD SERIES

HEW-W



HTW-W型无凸肩式AW弯头

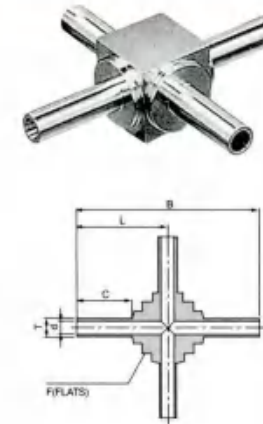
零件编号	L		d		C		F		T 导管外径		螺纹宽度(螺距)	
	毫米	英寸	毫米	英寸	毫米	英寸	英寸	英寸/毫米	英寸	毫米	英寸	毫米
H-EW-1/4-W	31.24	1.23	4.56	0.18	19.05	0.75	7/16	1/4"	0.035	-	-	-
H-EW-3/8-W	30.48	1.20	7.73	0.30	19.05	0.75	7/16	3/8"	0.035	-	-	-
H-EW-1/2-W	34.04	1.34	10.20	0.40	19.05	0.75	11/16	1/2"	0.049	-	-	-
H-EW-1/2-WW.T=0.065	34.04	1.34	7.46	0.37	19.05	0.75	11/16	1/2"	0.065	-	-	-
H-EW-3/4-W	37.1	1.46	16.5	0.65	19.05	0.75	15/16	3/4"	0.049	-	-	-
H-EW-1-WW.T=0.065	47.00	1.85	22.16	0.87	19.05	0.75	1-3/8	1"	0.065	-	-	-
H-EW-1-WW.T=0.120	47.00	1.85	19.36	0.76	19.05	0.75	1-3/8	1"	0.120	-	-	-
H-EW-6MM-W	31.24	1.23	4.00	0.16	19.05	0.75	7-16	6mm	-	-	1.00	-
H-EW-8MM-W	30.48	1.20	6.00	0.24	19.05	0.75	7-16	8mm	-	-	1.00	-
H-EW-10MM-W	30.48	1.20	8.00	0.31	19.05	0.75	11/16	10mm	-	-	1.00	-
H-EW-12MM-W	34.04	1.34	10.00	0.39	19.05	0.75	11/16	12mm	-	-	1.00	-
H-EW-12MM-W 2.0MM WT	33.00	1.30	8.00	0.31	19.05	0.75	11/16	12mm	-	-	1.00	-

HTW-W型无凸肩式AW三通

零件编号	L		B		d		C		F		T 导管外径		螺纹宽度(螺距)	
	毫米	英寸	毫米	英寸	毫米	英寸	毫米	英寸	英寸	英寸/毫米	英寸	毫米	英寸	毫米
H-EW-1/4-W	31.24	1.23	62.48	2.46	4.56	0.18	19.05	0.75	7/16	1/4"	0.035	-	-	-
H-EW-3/8-W	30.48	1.20	60.96	2.40	7.73	0.30	19.05	0.75	7/16	3/8"	0.035	-	-	-
H-EW-1/2-W	34.04	1.34	68.08	2.68	10.20	0.40	19.05	0.75	11/16	1/2"	0.049	-	-	-
H-EW-1/2-WW.T=0.065	34.04	1.34	68.08	2.68	9.46	0.37	19.05	0.75	11/16	1/2"	0.065	-	-	-
H-EW-1-WW.T=0.065	47.00	1.85	94.00	3.70	16.5	0.87	19.05	0.75	1-3/8	3/4"	0.065	-	-	-
H-EW-1-WW.T=0.120	47.00	1.85	94.00	3.70	22.16	0.76	19.05	0.75	1-3/8	1"	0.120	-	-	-
H-EW-6MM-W	31.24	1.23	62.48	2.46	4.00	0.16	19.05	0.75	7-16	1"	6MM	-	1.00	-
H-EW-8MM-W	30.20	1.23	60.96	2.40	6.00	0.24	19.05	0.75	7-16	8MM	-	1.00	-	-
H-EW-10MM-W	34.00	1.34	60.96	2.40	8.00	0.39	19.05	0.75	11/16	10MM	-	1.00	-	-
H-EW-12MM-W	34.00	1.34	68.08	2.68	10.00	0.31	19.05	0.75	11/16	12MM	-	1.00	-	-

上述尺寸数据仅供参考,如有变更恕不另行通知,未标注规格可询问工厂定制。
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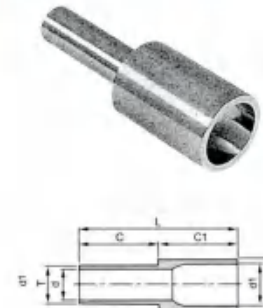
HCW-W



HCW-W型无凸肩式AW四通

零件编号	L		B		d		C		F		T 导管外径		螺纹宽度(螺距)	
	毫米	英寸	毫米	英寸	毫米	英寸	毫米	英寸	英寸	英寸/毫米	英寸	毫米	英寸	毫米
H-CW-1/4-W	31.24	1.23	62.48	2.46	4.56	0.18	19.05	0.75	7/16	1/4"	0.035	-	-	-
H-CW-3/8-W	30.48	1.20	60.96	2.40	7.73	0.30	19.05	0.75	7/16	3/8"	0.035	-	-	-
H-CW-1/2-W	34.04	1.34	68.08	2.68	10.20	0.40	19.05	0.75	11/16	1/2"	0.049	-	-	-
H-CW-1/2-WW.T=0.065	34.04	1.34	68.08	2.68	9.46	0.37	19.05	0.75	11/16	1/2"	0.065	-	-	-
H-CW-1-WW.T=0.065	47.00	1.85	94.00	3.70	16.5	0.87	19.05	0.75	1-3/8	3/4"	0.065	-	-	-
H-CW-1-WW.T=0.120	47.00	1.85	94.00	3.70	22.16	0.76	19.05	0.75	1-3/8	1"	0.120	-	-	-
H-CW-6MM-W	31.24	1.23	62.48	2.46	4.00	0.16	19.05	0.75	7-16	1"	6MM	-	1.00	-
H-CW-8MM-W	30.20	1.23	60.96	2.40	6.00	0.24	19.05	0.75	7-16	8MM	-	1.00	-	-
H-CW-10MM-W	34.00	1.34	60.96	2.40	8.00	0.39	19.05	0.75	11/16	10MM	-	1.00	-	-
H-CW-12MM-W	34.00	1.34	68.08	2.68	10.00	0.31	19.05	0.75	11/16	12MM	-	1.00	-	-

HRW-W



HRW-W型无凸肩式AW异径接头

零件编号	L		d1		d		C1		C		T 导管外径		螺纹宽度(螺距)	
	毫米	英寸	毫米	英寸	毫米	英寸	毫米	英寸	毫米	英寸	英寸	毫米	英寸	毫米
H-RW-1/4 x 1/8	38.1	1.50	4.56	0.18	1.86	0.07	19.05	0.75	19.05	0.75	1/4	0.035	1/8	0.028
H-RW-3/8 x 1/4-W	38.1	1.50	7.73	0.30	4.56	0.18	19.05	0.75	19.05	0.75	3/8	0.035	1/4	0.035
H-RW-1/2 x 1/4-W	38.1	1.50	10.20	0.40	4.56	0.18	19.05	0.75	19.05	0.75	1/2	0.049	1/4	0.035
H-RW-1/2 x 3/8-W	38.1	1.50	10.20	0.40	7.73	0.30	19.05	0.75	19.05	0.75	1/2	0.049	3/8	0.035
H-RW-1 x 1/2-WT.065 x 0.49	40.46	1.59	22.16	0.87	10.26	0.40	19.05	0.75	19.05	0.75	1	0.065	1/2	0.049
H-RW-8MM x 6MM	38.1	1.50	6.00	0.24	4.00	0.16	19.05	0.75	19.05	0.75	8MM	1.00	6MM	1.00
H-RW-10MM x 6MM	38.1	1.50	8.00	0.31	4.00	0.16	19.05	0.75	19.05	0.75	10MM	1.00	6MM	1.00
H-RW-10MM x 8MM	38.1	1.50	8.00	0.31	6.00	0.24	19.05	0.75	19.05	0.75	10MM	1.00	8MM	1.00
H-RW-12MM x 6MM	38.1	1.50	10.00	0.39	4.00	0.16	19.05	0.75	19.05	0.75	12MM	1.00	6MM	1.00
H-RW-12MM x 8MM	38.1	1.50	10.00	0.39	6.00	0.24	19.05	0.75	19.05	0.75	12MM	1.00	8MM	1.00
H-RW-12MM x 10MM	38.1	1.50	10.00	0.39	8.00	0.31	19.05	0.75	19.05	0.75	12MM	1.00	12MM	1.00

HUB-W



HUB-W型无凸肩式对焊管套节

零件编号	L		d		T 导管外径		螺纹宽度(螺距)	
	毫米	英寸	毫米	英寸	英寸	英寸/毫米	英寸	毫米
H-UB-1/4-W	24.30	0.96	4.56	0.18	1/4"	0.035	-	-
H-UB-3/8-W	23.88	0.94	7.73	0.30	3/8"	0.035	-	-
H-UB-1/2-W	23.37	0.92	10.20	0.40	1/2"	0.049	-	-
H-UB-3/4-W	23.37	0.92	15.81	0.62	3/4"	0.065	-	-
H-UB-1-W	29.72	1.17	22.16	0.87	1"	0.065	-	-

上述尺寸数据仅供参考,如有变更恕不另行通知,未标注规格可询问工厂定制。
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阀门系列 VALVE SERIES

针阀



PNV型高压针阀 PNV HIGH PRESSURE NEEDLE VALVE

型号说明 Model description

C 碳钢	PNV 直通	8 进口螺纹规格	M 外牙PT(NPT)	8 出口螺纹规格	M 外牙PT(NPT)	V 6000Psi	B 泄放口
S 不锈钢	PNA 直角阀门		F 内牙PT(NPT)		F 内牙PT(NPT)	T 10000Psi	

CPNV/CPNA型碳钢针型阀

CARBON STEEL M×F F×F
NEEDLE VALVE
SERIES: CPNV-6000PSI-10000PSI

SPNV/SPNA型不锈钢针型阀

STAINLESS STEEL M×F F×F
NEEDLE VALVE
SERIES: SPNV-6000PSI-10000PSI



CPNV



CPNA

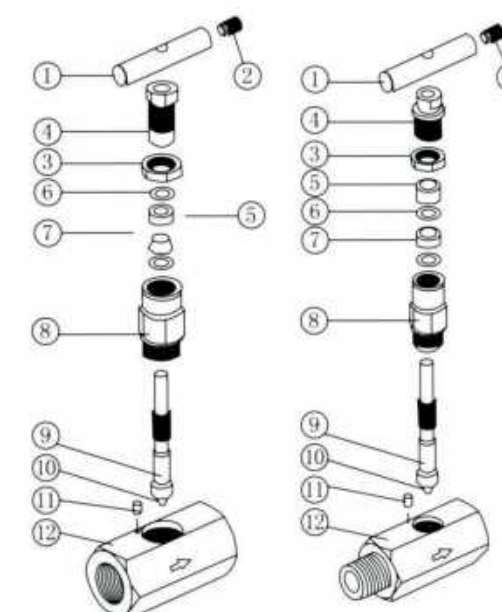


SPNV(M×F)



SPNV(F×F)

结构材料 Material construction

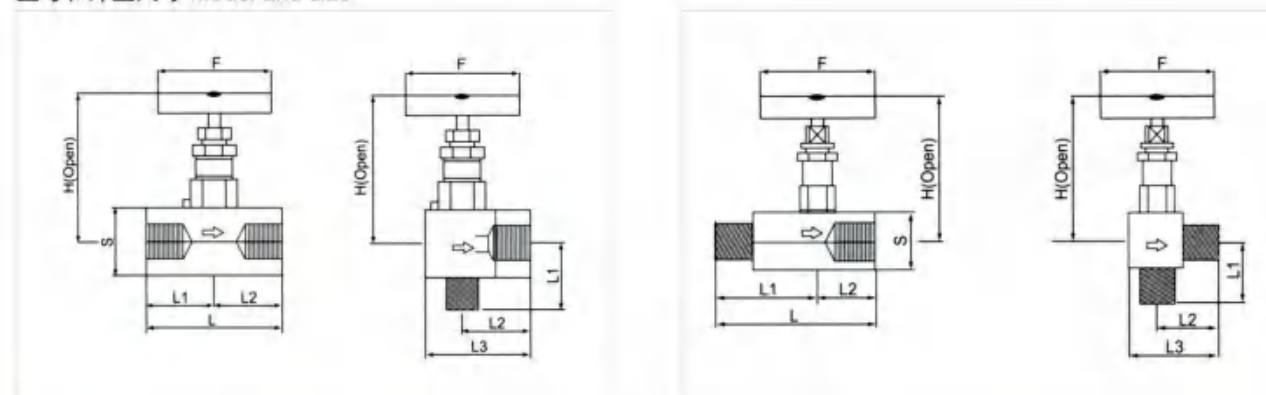


Description(说明)		Grade/ASTM Specification	
		Body Material/阀体材质	
		SS316	Carbon steel
1	Handle 手柄	SS304	A105
2	Set screw 固定螺栓	SS304	A105
3	Lock nut 固定螺母	SS304	A105
4	Packing bolt 填料锁紧螺栓	SS316	A105
5	Packing gland 填料接头	SS316	A105
6	Packing washer 填料华司	SS316	SS304
7	Packing 填料	PTPE	PTPE
8	Bonnet 阀盖	SS316	A105
9	Stem 阀杆	SS316	SS304
10	Vee Tip V型阀杆阀尖	SS316 SS630/A564	
	Ball Tip 球型阀杆阀尖		
11	Stop Pin 固定销	SS304	SS301
12	Body 阀体	SS316	SS105

上述尺寸数据仅供参考，如有变更恕不另行通知，未标注规格可询问工厂定制。
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PNV型高压针阀 PNV HIGH PRESSURE NEEDLE VALVE

型号和外型尺寸 Model and size



Basic model NO 基本订购型号		Pressure Rating @ 100° F 额定压力	Orifice 流孔 孔径	Cv 流量值	End connection 连接方式 Inlet/Outlet 入口/出口	Dimensions 尺寸(mm)						
SS316	A105					L	L1	L2	L3	S	F	H
SPNV4F4F	CPNV4F4F	6000PSI	5	0.52	1/4(F) × 1/4(F)	75	37.5	37.5		32	57	72
SPNV4M4F	CPNV4M4F				1/4(M) × 1/4(F)	82	47	35		32	57	72
SPNV8F8F	CPNV8F8F				1/2(F) × 1/2(F)	75	37.5	37.5		32	57	72
SPNV8M8F	CPNV8M8F				1/2(M) × 1/2(F)	82	47	35		32	57	72
SPNV8M4F	CPNV8M4F				1/2(M) × 1/4(F)	82	47	35		32	57	72
SPNV12F12F	CPNV12F12F		6	0.6	3/4(F) × 3/4(F)	75	37.5	37.5		32	57	72
SPNV12M12F	CPNV12M12F				3/4(M) × 3/4(F)	82	47	35		32	57	72
SPNV16F16F	CPNV16F16F		7	0.65	1(F) × 1(F)	95	47.5	47.5		41	57	80
SPNV16M16F	CPNV16M16F				1(M) × 1(F)	95	55	40		41	57	80
SPNV4F4FT	CPNV4F4FT	10000PSI	5	0.52	1/4(F) × 1/4(F)	75	37.5	37.5		32	57	72
SPNV4M4FT	CPNV4M4FT				1/4(M) × 1/4(F)	82	47	35		32	57	72
SPNV8F8FT	CPNV8F8FT				1/2(F) × 1/2(F)	75	37.5	37.5		32	57	72
SPNV8M8FT	CPNV8M8FT				1/2(M) × 1/2(F)	82	47	35		32	57	72
SPNV8M4FT	CPNV8M4FT				1/2(M) × 1/4(F)	82	47	35		32	57	72
SPNV12F12FT	CPNV12F12FT		6	0.6	3/4(F) × 3/4(F)	75	37.5	37.5		32	57	72
SPNV12M12FT	CPNV12M12FT				3/4(M) × 3/4(F)	82	47	35		32	57	72
SPNV16F16FT	CPNV16F16FT		7	0.65	1(F) × 1(F)	95	47.5	47.5		41	57	80
SPNV16M16FT	CPNV16M16FT				1(M) × 1(F)	95	55	40		41	57	80
SPNV8M8FB	CPNV8M8FB	6000PSI	5	0.52	1/2(M) × 1/2(F)	82	47	35		32	57	72
SPNV8F8FB	CPNV8F8FB				1/2(F) × 1/2(F)	75	37.5	37.5		32	57	72
SPNV4M4FB	CPNV4M4FB				1/4(M) × 1/4(F)	82	47	35		32	57	72
SPNA4M4F	CPNA4M4F				1/4(M) × 1/4(F)		38	30	46		57	76
SPNA4M4FT	CPNA4M4FT	10000PSI			1/4(M) × 1/4(F)		38	30	46		57	76
SPNA8M8F	CPNA8M8F	6000PSI			1/2(M) × 1/2(F)		38	30	46		57	76
SPNA8M8FT	CPNA8M8FT	10000PSI			1/2(M) × 1/2(F)		38	30	46		57	76
SPNV38F38F	CPNV38F38F	6000PSI			3/8(F) × 3/8(F)	75	37.5	37.5		32	57	72
SPNV38M38F	CPNV38M38F	6000PSI			3/8(M) × 3/8(F)	82	47	35		32	57	72
SPNV38M38FT	CPNV38M38FT	10000PSI			3/8(M) × 3/8(F)	82	47	35		32	57	72
SPNA38M38FT	CPNA38M38FT	10000PSI			3/8(M) × 3/8(F)		38	30	46		57	76

上述尺寸数据仅供参考,如有变更恕不另行通知,未标注规格可询问工厂定制。
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螺丝阀帽针阀 SCREWED BONNET NEEDLE VALVES



订购型号 Order model

NVF	02	OD	B
方体针阀	卡套连接尺寸	卡套连接	排出口
NVF	02	F/M	(PT, NPT, G)
方体针阀	螺纹规格	螺纹规格	F=内螺纹 PT=英制螺纹 M=外螺纹 NPT=美制螺纹 G=圆柱管螺纹
NVF	12	SW/W	H
方体针阀	焊管尺寸	SW=套焊式, W=对焊式	高温450℃



- ◆手柄
铝合金或不锈钢手柄。
- ◆填料锁紧螺栓
填料螺栓设计允许在打开或关闭位置进行填料调节。
- ◆固定螺帽
防止填料螺栓松脱。
- ◆填料
填料位于阀杆螺下, 可避免阀杆螺与介质接触并防止阀杆润滑被冲刷, PTFE标准填料并附加强型填料华司, 柔性石墨亦可提供。
- ◆金属密封
更确保结构安全性。
- ◆固定插销
防止阀盖工作时意外松脱。
- ◆后阀座设计
后阀座密封设计, 可防止阀杆防爆脱落, 并可作为阀杆二次密封, V型阀杆阀尖为标准品, 亦可提供球型阀尖。
- ◆不同阀杆阀尖型式

特点

- ◆最高工作压力6000psig(420bar)。
- ◆使用PTFE密封时, 温度范围可从-65° F至450° F(-54℃至232℃), 使用Grafoil密封时, 温度可高达1200° F(648℃)。
- ◆本体材质可提供: 316不锈钢、碳钢、Monel 400合金或其它材料。
- ◆100%工厂检验测试。

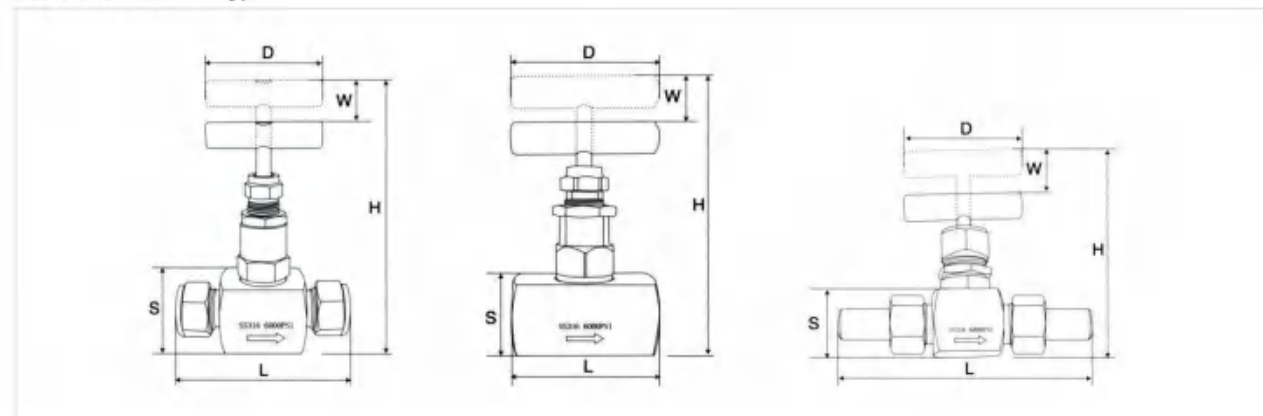
- ◆Handle
Aluminum or stainless steel handles.
- ◆Packing lock bolt
The packing bolt design allows for packing adjustments in the open or closed position.
- ◆fixed nut
Prevent the packing bolts from coming loose.
- ◆Filler
The packing is located under the stem of the valve stem to prevent the stem thread from coming into contact with the medium and preventing the stem from being flushed. The PTFE standard packing is supplemented with a strong filler, and flexible graphite is also available.
- ◆Metal seal
More structural security is ensured.
- ◆Fixed latch
Prevent accidental loosening of the bonnet while it is working.
- ◆Back seat design
The rear seat seal design prevents the valve stem from being explosion-proof and can be used as a secondary seal of the valve stem. The valve tip of the V-type stem is a standard product, and ball-type valve dust can also be provided.
- ◆Different stem tip type

Feature

- ◆The maximum working pressure is 6000 psig (420 bar).
- ◆When using PTFE seal, the temperature range can be from -65° F to 450° F (-54℃ to 232℃), and when using Grafoil seal, the temperature can be as high as 1200° F (648℃).
- ◆The body material can be supplied: 316 stainless steel, carbon steel, Monel 400 alloy or other materials.
- ◆100% factory inspection test.

螺丝阀帽针阀 SCREWED BONNET NEEDLE VALVES

结构型式 Structure type



NVF卡套连接针阀外型尺寸表

订购型号	连接管T		d流量通径	L	H	D	S	W
	尺寸	OD						
NVF-02OD	1/4"	6.35	3	70	65	55	22	6
NVF-03OD	3/8"	9.52	5	70	65		22	
NVF-04OD	1/2"	12.7	8	76	97		28	
NVF-06OD	3/4"	19.05	10	89	119		38	
NVF-08OD	1"	25.4	12	90	120.5		41	
NVF-6OD	6mm	6mm	3	70	65		22	
NVF-8OD	8mm	8mm	4	70	65		22	
NVF-10OD	10mm	10mm	6	70	65		22	
NVF-12OD	12mm	12mm	8	76	97		28	
NVF-14OD	14mm	14mm	9	76	97		28	
NVF-16OD	16mm	16mm	10	76	97		28	
NVF-18OD	18mm	18mm	12	89	97		38	
NVF-20OD	20mm	20mm	12	89	119		38	
NVF-22OD	22mm	22mm	12	89	119		38	
NVF-25OD	25mm	25mm	12	90	120.5		41	

NVF螺纹连接针阀外型尺寸表

订购型号	P	d流量通径	L	H	D	S	W
NVF-02F	1/4"	6	55	65	55	22	6
NVF-02M	1/4"	6	55	65		22	
NVF-03F	3/8"	6	55	65		22	
NVF-03M	3/8"	6	55	65		22	
NVF-04F	1/2"	8	55	97		28	
NVF-04M	1/2"	8	65	97		28	
NVF-06F	3/4"	10	71	119		38	
NVF-08F	1"	12	71	120.5		41	

NVF焊接式针阀外型尺寸表

订购型号	连接管T		d流量通径	L	H	D	S	W
	尺寸	口径						
NVF-10W	10SW	Φ10	6	115	65	55	22	6
NVF-12W	12SW	Φ12	8	115	97		28	
NVF-14W	14SW	Φ14	9	115	97		28	
NVF-16W	16SW	Φ16	12	133	119		38	

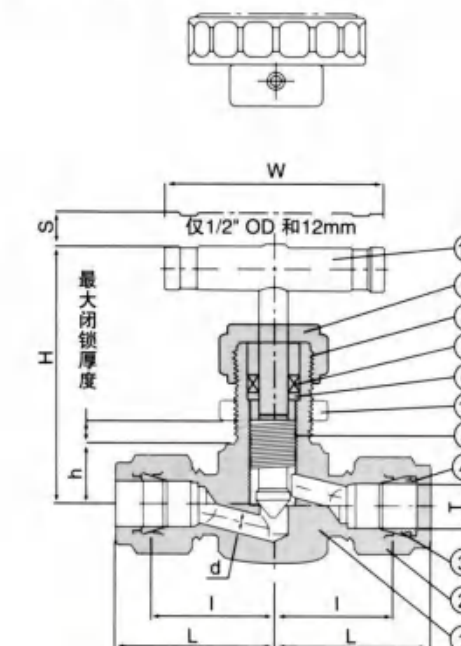
上述尺寸数据仅供参考,如有变更恕不另行通知,未标注规格可询问工厂定制。
All dimensions are in millimeters unless otherwise specified, only for reference subject to change.

精小型卡套连接针型阀 MINI TUBE END NEEDLE VALVE

订购型号 Order model

NV	L	6	OD
针阀	直角型式	钢管连接尺寸	卡套连接

适用于各种尺寸 Suitable for all sizes



- ◆压力范围(@20℃): SUS316不锈钢-6000PSI。
BRASS铜-3000PSI
- ◆使用温度: -40℃-200℃(特殊要求可提高至650℃)。
- ◆100%工厂6000PSI气压测试。
- ◆园手轮颜色: 黑色、蓝色、红色、白色。
- ◆Pressure range (@20℃): SUS316 stainless steel - 6000 PSI,
BRASS copper-3000PSI
- ◆Usage temperature: -40℃ -200℃ (special requirements can be increased to 650℃).
- ◆100% factory 6000PSI air pressure test.
- ◆Garden hand wheel color: black, blue, red, white.

结构材料 Structural materials

编号	名称	SUS316阀门	BRASS铜阀	编号	名称	SUS316阀门	BRASS铜阀
1	Body 主体	316不锈钢	BRASS铜	7	Packing 密封圈	PTFE	PTFE
2	Nut 螺母	316不锈钢	BRASS铜	8	Gasket 压紧垫	316不锈钢	BRASS铜
3	Front ferrule 前卡套	316不锈钢	BRASS铜	9	Fix screw 锁紧螺母	316不锈钢	BRASS铜
4	Back Ferrule 后卡套	316不锈钢	BRASS铜	10	Handle 手柄	铝合金	铝合金
5	Stem 阀杆	316不锈钢	BRASS铜	11	Fix nut 固定螺母	304不锈钢	BRASS铜
6	Gasket 密封垫	316不锈钢	304不锈钢				

外形尺寸表 Dimensions

订购型号	连接管T		d	l	L	h	H	S	W	按装孔尺寸	最大闭合厚度
	尺寸	OD									
NV-01OD	1/8	3.17mm	1.5	23	60	13	50	4	32	14mm	4
NV-30OD	3mm	3mm	1.5	23	60	13	50	4	32	14mm	4
NV-4OD	4mm	4mm	1.5	2	60	13	50	4	32	14mm	4
NV-02OC	1/4	6.35mm	43.	24.5	63	13	50	4	32	14mm	4
NV-6OD	6mm	6mm	4.3	24.5	63	13	50	4	32	14mm	4
NV-8OD	8mm	8mm	4.3	25	65	13	50	4	32	14mm	6.5
NV-03OD	3/5	9.52mm	6.3	26	67	13	50	4	32	14mm	6.5
NV-10OD	10mm	10mm	6.3	26	67	13	50	4	32	14mm	6.5
NV-04OD	1/2	12.7mm	6.3	26.5	73.5	16.5	50	4	45	19.2mm	6.5
NV-12OD	12mm	12mm	6.3	26.5	73.5	16.5	50	4	45	19.2mm	6.5

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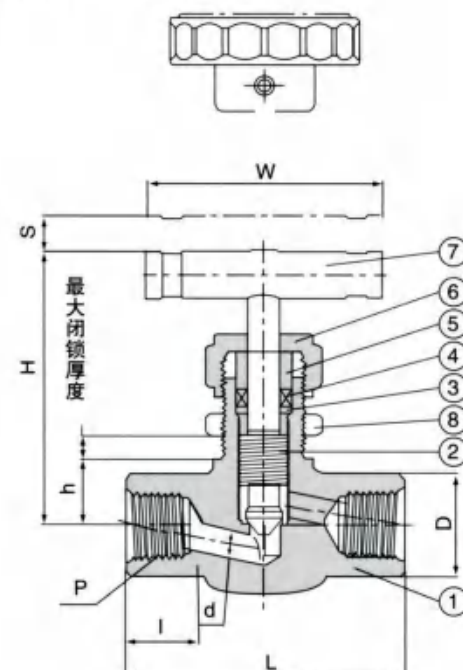
精小型内外螺纹针型阀 MINI FEMALE THREAD NEEDLE VALVE

订购型号 Order model

NV	L	02	F/M(PT/NPT/G)
针阀	直角型式	螺纹连接规格	F=内螺纹 M=外螺纹 PT=英制 NPT=美制 G=圆柱管螺纹



适用于各种尺寸 Suitable for all sizes



- ◆压力范围(@20℃): SUS316不锈钢-6000PSI。
BRASS铜-3000PSI
- ◆使用温度: -40℃-200℃(特殊要求可提高至650℃)。
- ◆100%工厂6000PSI气压测试。
- ◆圆手轮颜色: 黑色、蓝色、红色、白色。
- ◆Pressure range (@20℃): SUS316 stainless steel - 6000 PSI.
BRASS copper-3000PSI
- ◆Usage temperature: -40℃ -200℃(special requirements can be increased to 650℃).
- ◆100% factory 6000PSI air pressure test.
- ◆Garden hand wheel color: black, blue, red, white.

结构材料 Structural materials

编号	名称	SUS316阀门	BRASS铜阀	编号	名称	SUS316阀门	BRASS铜阀
1	Body 主体	316不锈钢	BRASS铜	5	Bonnet 压紧垫	316不锈钢	BRASS铜
2	Stem 阀杆	316不锈钢	BRASS铜	6	Fix screw 锁紧螺母	316不锈钢	BRASS铜
3	Gasket 密封垫	316不锈钢	304不锈钢	7	Handle 手柄	铝合金	铝合金
4	Packing 密封圈	PTFE	PTFE	8	Fix nut 固定螺母	304不锈钢	BRASS铜

外形尺寸表 Dimensions

订购型号	P (PT、NPT、G)		d	D	L	h	H	S	W	按装孔 尺寸	最大闭合 厚度
NV-01F/M	1/8	1/8	4.3	17	46	13	48.5	4	32	14mm	4
NV-02F/M	1/4	1/4	4.3	17	50	13	48.5	4	32	14mm	4
NV-03M	3/8	3/8	6.3	17	50	13	48.5	4	32	14mm	4
NV-03F	3/8	3/8	6.3	22	55	19	53	4	45	14mm	4
NV-04M	1/2	1/2	8.3	22	69	19	53	4	45	19.2mm	6.5
NV-04F	1/2	1/2	8.3	27	69	24	56	4	45	19.2mm	6.5

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精小型承插焊针型阀 MINI WELD END NEEDLE VALVE

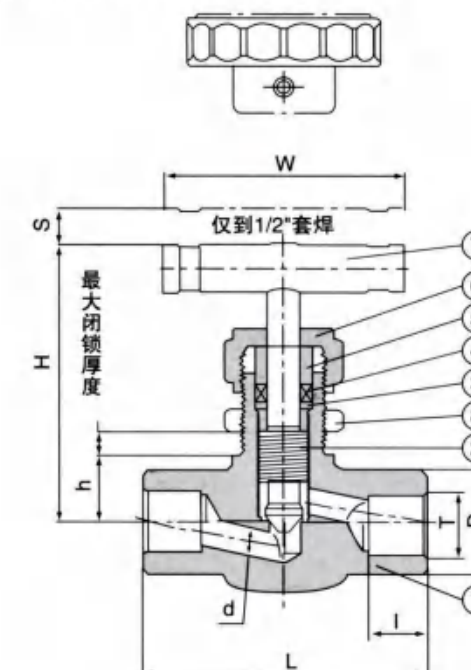


订购型号 Order model

NV	L	6	SW
针阀	直角型式	焊管连接尺寸	套焊连接

- ◆压力范围(@20℃): SUS316不锈钢-6000PSI。
BRASS铜-3000PSI
- ◆使用温度: -40℃-200℃(特殊要求可提高至650℃)。
- ◆100%工厂6000PSI气压测试。
- ◆圆手轮颜色: 黑色、蓝色、红色、白色。
- ◆Pressure range (@20℃): SUS316 stainless steel - 6000 PSI.
BRASS copper-3000PSI
- ◆Usage temperature: -40℃ -200℃(special requirements can be increased to 650℃).
- ◆100% factory 6000PSI air pressure test.
- ◆Garden hand wheel color: black, blue, red, white.

适用于各种尺寸 Suitable for all sizes



结构材料 Structural materials

编号	名称	SUS316阀门	BRASS铜阀	编号	名称	SUS316阀门	BRASS铜阀
1	Body 主体	316不锈钢	BRASS铜	5	Bonnet 压紧垫	316不锈钢	BRASS铜
2	Stem 阀杆	316不锈钢	BRASS铜	6	Fix screw 锁紧螺母	316不锈钢	BRASS铜
3	Gasket 密封垫	316不锈钢	304不锈钢	7	Handle 手柄	铝合金	铝合金
4	Packing 密封圈	PTFE	PTFE	8	Fix nut 固定螺母	304不锈钢	BRASS铜

外形尺寸表 Dimensions

订购型号	连接管T 尺寸	口径	d	D	I	L	h	H	S	W	按装孔 尺寸	最大闭合 厚度
NV-02SW	1/4	6.35mm	4.3	17	8	48	13	50	4	32	14mm	4
NV-6SW	6mm	6mm	4.3	17	8	48	13	50	4	32	14mm	4
NV-8SW	8mm	8mm	4.3	17	8	48	13	50	4	32	14mm	6.5
NV-03SW	3/8m	9.52mm	6.3	17	8	52	13	50	4	32	14mm	6.5
NV-10SW	10mm	10mm	6.3	17	8	52	13	50	4	32	14mm	6.5
NV-04W	1/2	12.7mm	6.3	22	10	56	16.5	58	4	45	19.2mm	6.5
NV-12SW	12mm	12mm	6.3	22	10	56	16.5	58	4	45	19.2mm	6.5

上述尺寸数据仅供参考,如有变更恕不另行通知,未标注规格可询问工厂定制。
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迷你型针型阀 MINI NEEDLE VALVE

订购型号 Order model

MVD	S	C	4
迷你针阀	S=316不锈钢	C=碳钢	螺纹规格 PT/NPT/G
M	SH		4
迷你针阀	SH=316不锈钢	CH=碳钢	螺纹规格 PT/NPT/G



MVD



MSH

规格
规定压力: 6000PSI
碳钢结构
不锈钢结构
氟橡胶密封
工作温度-20° F到100°
螺纹按ASMEB1.20.1

Specification
Prescribed pressure: 6000 PSI
Carbon steel structure
Stainless steel structure
Fluororubber seal
Operating temperature -20 ° F to 100 °
Thread according to ASMEB1.20.1

编号 Part numbers

NPT/PT	PART# 型号	结构	重量
1/4"	MVDS4	FXF	0.66
1/4"	MVDS5	MXM	0.66
1/4"	MVDS6	MXF	0.66
1/4"	MVDC4	FXF	0.66
1/4"	MVDC5	MXM	0.66
1/4"	MVDC6	MXF	0.66

编号 Part numbers

NPT/PT	PART# 型号	结构	重量
1/4"	MSH4	FXF	0.71
1/4"	MSH5	MXM	0.71
1/4"	MSH6	MXF	0.71
1/4"	MSH4	FXF	0.71
1/4"	MSH5	MXM	0.71
1/4"	MSH6	MXF	0.71

结构材料 Structural materials

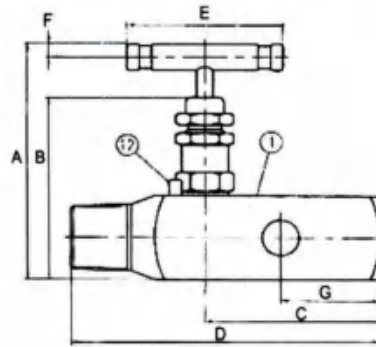
零件 Components	材料 Material	材料 Material
阀体 Valve body	碳钢 Carbon steel	不锈钢 Stainless steel
阀杆 Valve stem	304不锈钢 304 stainless steel	不锈钢 Stainless steel
阀座 Seat	碳钢 Carbon steel	不锈钢 Stainless steel
手柄 Handle	碳钢 Carbon steel	不锈钢 Stainless steel

上述尺寸数据仅供参考, 如有变更恕不另行通知, 未标注规格可询问工厂定制。
All dimensions are in millimeters unless otherwise specified, only for reference subject to change.

泄放阀 DRAIN VALVE

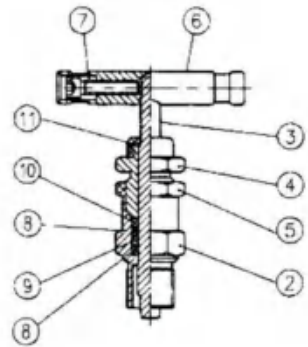


不锈钢多口针阀
Stainless steel multi-port needle valve



规格
规定压力: 16000PSI(T型)
碳钢结构
不锈钢结构
特氟龙密封
工作温度-20° F到200°
螺纹按ASMEB1.20.1标准

Specification
Prescribed pressure: 16000 PSI (T type)
Carbon steel structure
Stainless steel structure
Teflon seal
Operating temperature -20 ° F to 200 °
Thread according to ASMEB1.20.1 standard



结构材料 Structural materials

NO.	零件 Components	CMP 材料 Material	SMP 材料 Material
1	阀体 Valve body	碳钢 Carbon steel	不锈钢 Stainless steel
2	阀座 Seat	碳钢 Carbon steel	不锈钢 Stainless steel
3	阀杆 Valve stem	不锈钢 Stainless steel	不锈钢 Stainless steel
4	压紧螺母 Compression nut	碳钢 Carbon steel	不锈钢 Stainless steel
5	固定螺丝 Fixing screw	碳钢 Carbon steel	不锈钢 Stainless steel
6	手柄 Handle	碳钢 Carbon steel	不锈钢 Stainless steel
7	手柄固定螺丝 Handle fixing screw	碳钢 Carbon steel	不锈钢 Stainless steel
8	密封 Seal	特氟龙 Teflon	氟橡胶O形圈 Fluororubber O-ring
9	支架圈 Bracket ring	不锈钢 Stainless steel	特氟龙 Ding
10	支架圈 Bracket ring	不锈钢 Stainless steel	特氟龙 Ding
11	防尘盖 Dust cover	丁晴 Ding	丁晴 Ding
12	止梢 Stop	不锈钢 Stainless steel	不锈钢 Stainless steel

系列 DIMENSIONS-CMP/SMP

连接螺纹	型号	描述	A	B	C	D	E	F	G
1/2 x 1/2	CMP8M8F	CS M x 3F	90	70	63.5	113	57	5	36
3/4 x 1/2	CMP12M8F	CS M x 3F	90	70	63.5	113	57	5	36
1/2 x 1/2	SMP8M8F	SS316 M x 3F	90	70	63.5	113	57	5	36
3/4 x 1/2	SMP12M8F	SS316 M x 3F	90	70	63.5	113	57	5	36

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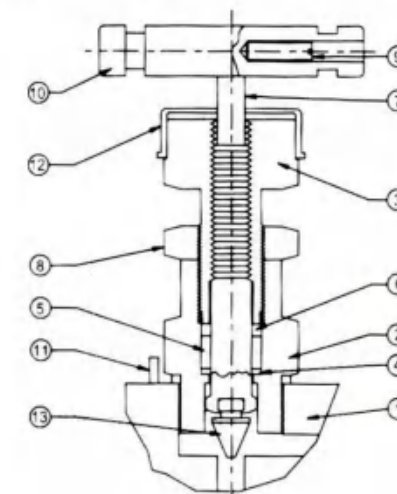
阀门系列 VALVE SERIES

阀组

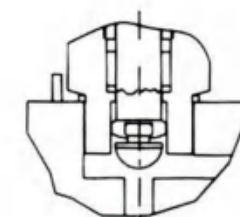


阀组 VALVE MANIFOLDS

阀盖/阀杆/阀座剖面图 Bonnet/stem/seat profile



针形阀芯示意图
Needle spool



球形阀芯示意图
Spherical valve core schematic

- ◆ 阀盖固定销可避免意外松动。
- ◆ 硬密封阀座，旋转式球阀芯设计确保阀体结构气密性及防止阀座磨损，适用气体及液体应用。
- ◆ 阀杆填料位于阀杆螺纹下方可防止阀杆螺纹来自制程流体杂物所造成的磨损、腐蚀。
- ◆ 填料为可调整性的可避免阀杆及阀体露可能性。
- ◆ 后阀座式阀杆可防止阀杆意外松动及爆裂并最小化降低露。
- ◆ 最大额定压力，6000PSIG@200° F (414barg@93°C)。
- ◆ 额定压力于最高使用温度：PTFE(284bar at 232°C)及石墨 (103bar at 537°C)。
- ◆ 流孔孔径：0.156英吋4.0厘米。

- ◆ The bonnet fixing pin can avoid accidental loosening.
- ◆ Hard-sealed valve seat, rotary ball valve core design ensures the airtightness of the valve body structure and prevents the seat from being worn. It is suitable for gas and liquid applications.
- ◆ The valve stem packing is located under the stem thread to prevent the stem thread from the abrasion and corrosion caused by the process fluid debris.
- ◆ The packing is adjustable to avoid the possibility of valve stem and valve body exposure.
- ◆ The rear seat stem prevents the stem from accidentally loosening and bursting and minimizes dew.
- ◆ Maximum rated pressure, 6000PSIG@200° F (414barg@93°C).
- ◆ Rated pressure at maximum service temperature: PTFE (284bar at 232°C) and graphite (103bar at 537°C).
- ◆ Aperture aperture: 0.156 inches and 4.0 cm.

结构材料 Structural materials

项次 Item	零部件名称 Part name	材质名称 Material name	材质编号 Material number
1	Body 阀体	不锈钢 Stainless steel	ASTM 479-316/304
2	Bonnet 阀盖	不锈钢 Stainless steel	ASTM 479-316/304
3	Gland retainer 填料接头	不锈钢 Stainless steel	ASTM 479-316/304
4	Washer 垫圈	不锈钢 Stainless steel	ASTM 479-316/304
5	Packing 填料	聚四氟乙烯/石墨 PTFE/graphite	PTFE/GRAFOIL
6	Packing washer 填料压圈	不锈钢 Stainless steel	ASTM 479-316/304
7	Stem 阀杆	不锈钢 Stainless steel	ASTM 479-316/304
8	Lock nut 固定螺栓	不锈钢 Stainless steel	ASTM 479-316/304
9	Grub screw 把手螺丝	不锈钢 Stainless steel	ASTM 276-304
10	Handle 把手	不锈钢 Stainless steel	ASTM 276-304
11	Lock pin固定插销	不锈钢 Stainless steel	ASTM 276-304
12	Dust cap 防尘盖	塑料 Plastic	
13	Non-rotating end tip 阀芯	不锈钢 Stainless steel	ASTM 479-316/304

- ◆ 可选用球阀或针型阀芯。◆ 可选用其它材质及阀杆型式。
- ◆ Ball valve or needle valve core can be selected. ◆ Other materials and stem type are available.

阀组 VALVE MANIFOLDS

VM - 2V - S4 - T - T - B - 04OD

接口型式 Interface type
1/2"卡套接口 1/2" card socket interface
04N-1/2"NPT(N)
04R-1/2"PT(BSPT)
04G-1/2"BSPP(G)

阀杆型式编号 Stem type number
B-球型阀芯 B-ball spool
V-针型阀芯 V-needle spool
X-其它型式 X-other type

填料编号 Filler number
T-聚四氟乙烯, 标准品
T-polytetrafluoroethylene, standard
G-石墨, 高温应用
G-graphite, high temperature application
X-其它材质 X-other materials

阀体形式编号 Body form number
T-单边法兰 T-unilateral flange
H-双边法兰 H-double flange
R-一体型 R-integrated
D-直接安装 D-direct installation

材质编号 Material number
S4-304不锈钢 Stainless steel
S6-316不锈钢 Stainless steel
CS-ASTM A105锻钢 Forged steel
X-其它材质 Other materials

阀组型式编号 Valve type number
2V-2(2阀组) 2V-2 (2 valve group)
3V-3(3阀组) 3V-3 (3 valve group)
5V-5(5阀组) 5V-5 (5 valve group)

阀组编号
Valve group number

- ◆其它阀体型式2阀组、3阀组、5阀组可接受订单制造。
- ◆测试：每一只阀组出厂前皆经过工厂测试，其测试为氮气于1000psig其最大泄露率0.1SCCM或水压测试为1.5倍工作压力。
- ◆所有尺寸以mm(毫米)为基础，尺寸仅供参考，随时有所变动。

- ◆Other valve body type 2 valve group, 3 valve group, 5 valve group can be accepted for order manufacturing.
- ◆Test: Each valve group is factory tested before it is factory tested. The test is nitrogen at 1000 psig with a maximum leak rate of 0.1 SCCM or a hydraulic test with a working pressure of 1.5 times.
- ◆All dimensions are based on mm (mm), the dimensions are for reference only and are subject to change.

二阀组 TWO VALVE MANIFOLD

Block type(R Type)一体型二阀组外型尺寸

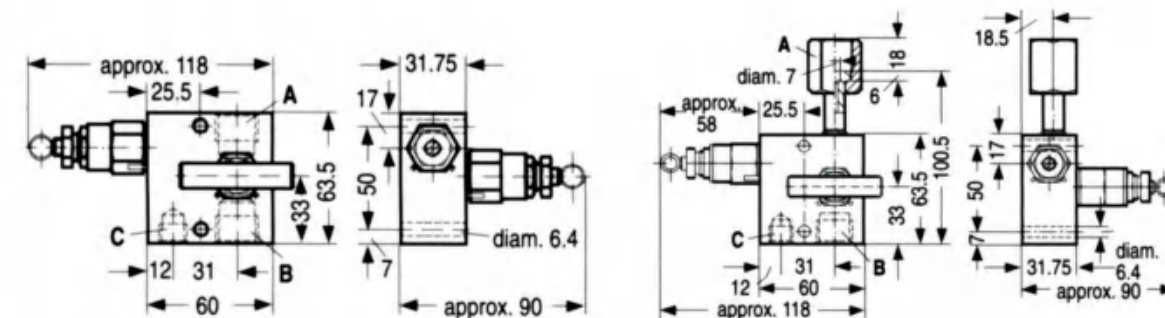


YN-LOK2阀组包含一只隔离阀及一只排放阀,使用于静态压力仪器做为隔离,排放及校正应用。R型(一体型)阀体安装于固定支架。

T型(单法兰型)直接安装于压力仪器。2阀组提供经济及方便安装方式可减少配管时接头配件及空间。

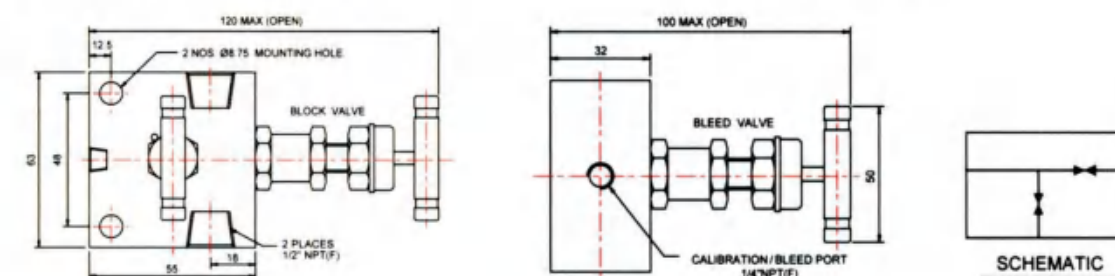
The YN-LOK2 manifold consists of an isolation valve and a discharge valve for static pressure instruments for isolation, emission and calibration applications. The R type (integral type) valve body is mounted on a fixed bracket.

The T type (single flange type) is mounted directly to the pressure instrument. The 2-valve provides economical and convenient installation to reduce fittings and space when piping.

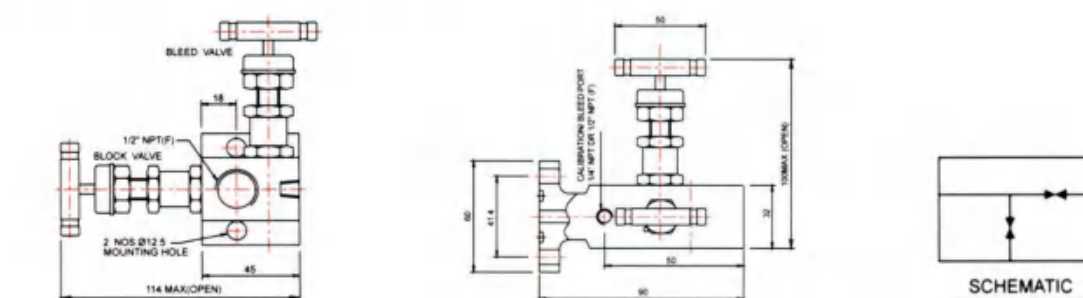


A: Connection on device side: 1/2-14NPT
B: Connection on measurement side: 1/2-14 NPT
C: Vent and test connection: 1/4-18 NPT

A: Connection on device side: nipple to DIN 16 284, G1/2, SW27
B: Connection on measurement side: 1/2-14 NPT
C: Vent and test connection: 1/4-18 NPT



T型单法兰型外型尺寸图 T type single flange type outer dimension drawing



三阀组 THREE VALVE GROUP

Three valve manifolds is designed for flow static, static pressure, liquid level instruments application



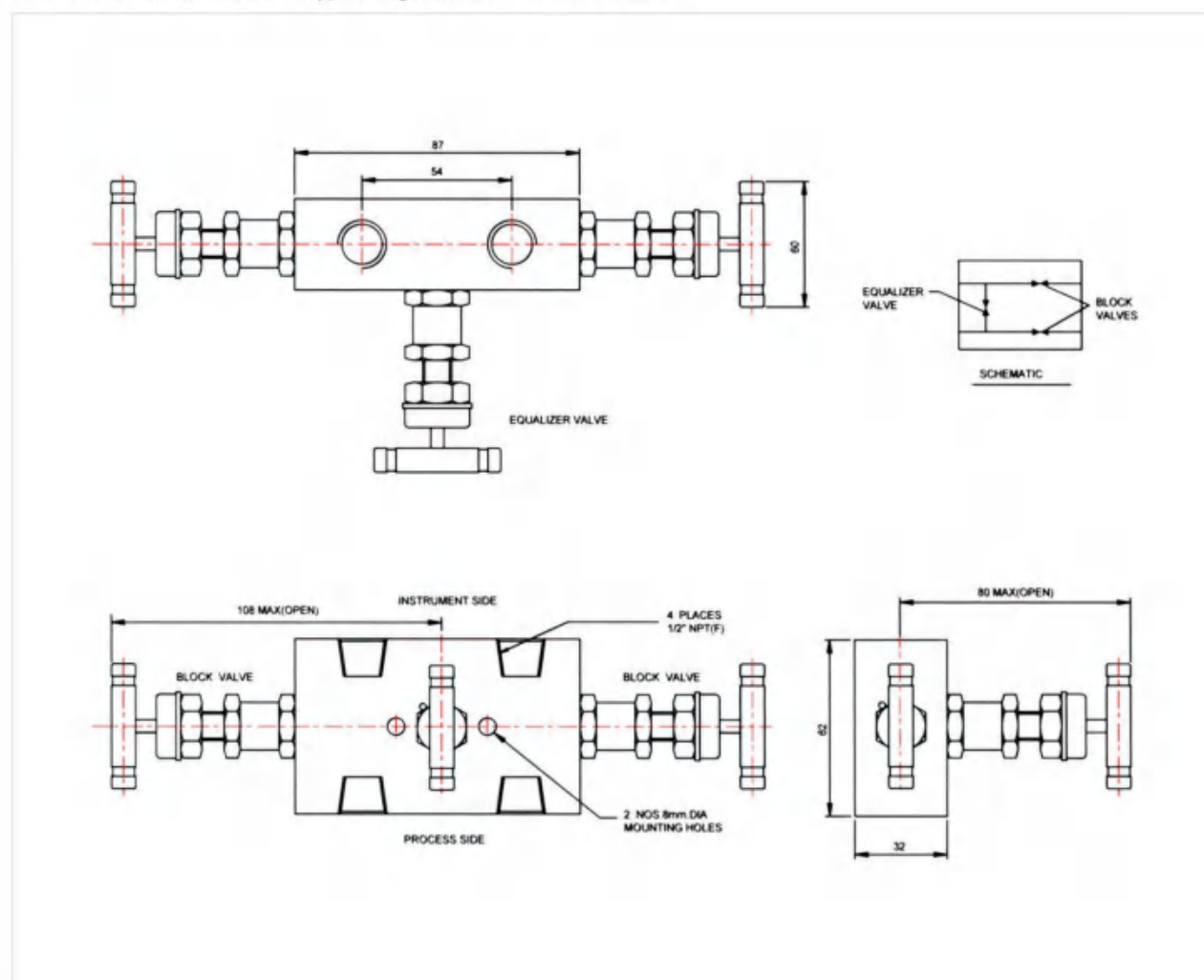
YN-LOK3阀组包含二只隔离阀及一只平衡阀，应用于差压仪器于高/低压隔离，平衡及排放。

The YN-LOK3 valve block consists of two isolation valves and a balancing valve for high/low pressure isolation, balancing and discharge of differential pressure instruments.

R型(一体型, 1/2"NPT内螺纹, 管子对管子)3阀组应用于流量记录器及差压仪器。标准连接方式为1/2"NPT内螺纹及2-1/8"(54mm)螺纹中心对中心距离(其它螺纹中心对中心距离2-3/16"及2-1/4"可亦选择)。

Type R (integral, 1/2" NPT internal thread, tube to tube) 3 valve block for flow recorders and differential pressure instruments. Standard connection is 1/2" NPT internal thread and 2-1/8" (54mm) Thread center to center distance (other thread center to center distance 2-3/16" and 2-1/4" can also be selected).

R型一体型三阀组外型尺寸 R type integrated three-valve set size



Three valve manifolds is designed for flow static, static pressure, liquid level instruments application



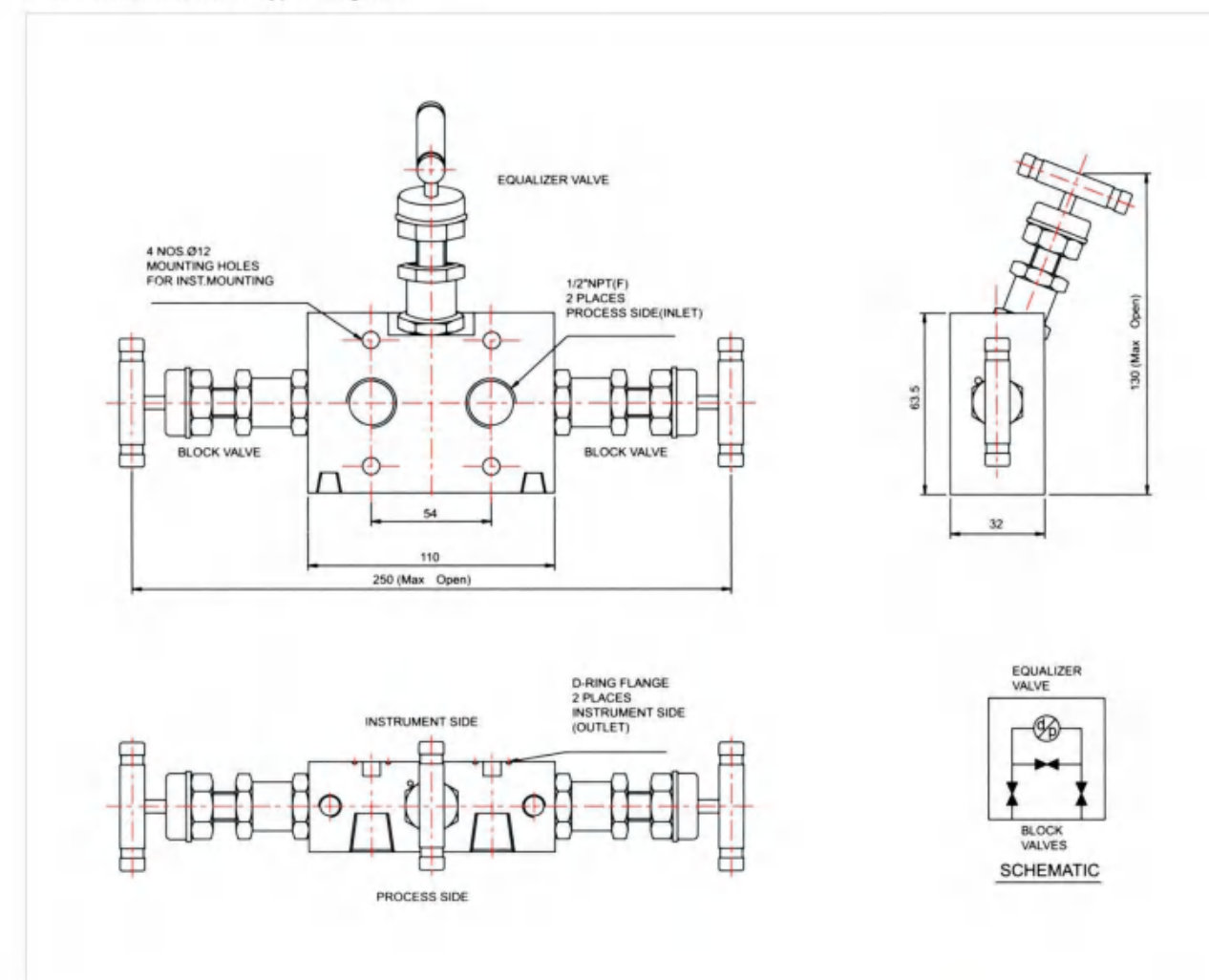
D型(一体型, 管子对法兰), T型(单法兰型, 管子对法兰)及H型(双法兰型, 法兰对法兰)。以上3阀组直接安装于差压仪器, 可减少不必要的管子, 阀门及配件。

Type D (integral type, tube to flange), T type (single flange type, tube to flange) and H type (double flange type, flange to flange). The above 3 valve sets are directly mounted on the differential pressure instrument to reduce unnecessary pipes, valves and accessories.

D型3阀组整体外型简洁, 重量轻直接安装于标准差压变送器。T型3阀组经由支架可轻易安装于2"支架。H型3阀组设计应用于流孔板法兰或流孔板变换法兰。

The D-type 3 valve block is simple in appearance and light in weight and is directly mounted on a standard differential pressure transmitter. The T-type 3 valve block can be easily mounted to the 2" bracket via the bracket. The H-type 3 valve block is designed for use in orifice plate flanges or orifice plate change flanges.

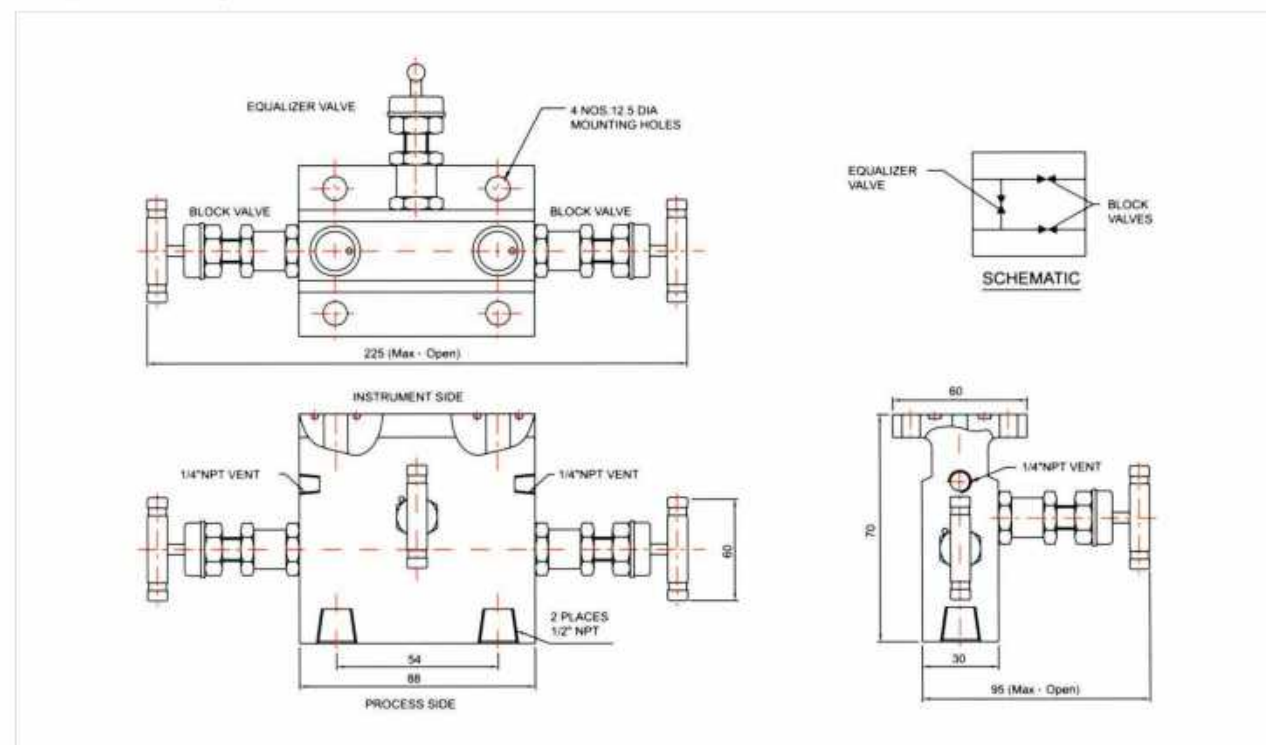
D型一体型外型尺寸 D-type integral size



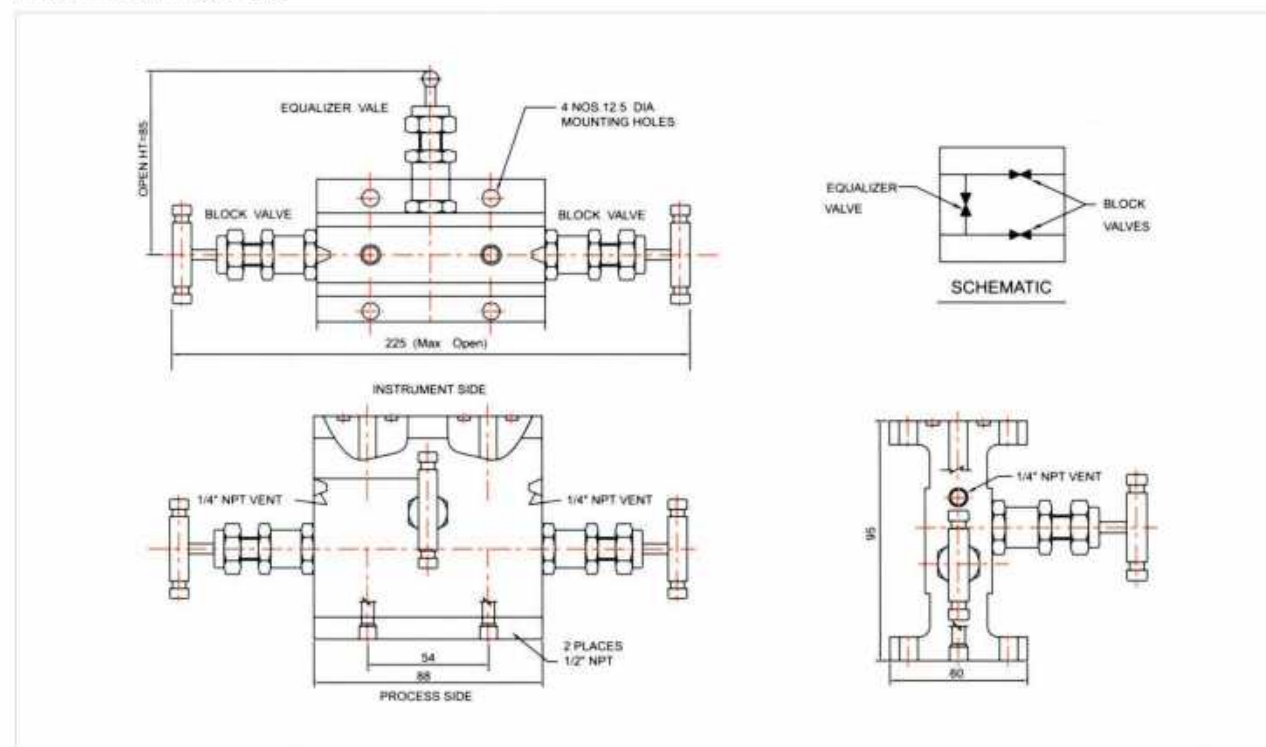
三阀组 THREE VALVE GROUP

Three valve manifolds is designed for flow static, static pressure, liquid level instruments application

T型外型尺寸 T Shape size



H型外型尺寸 H Type size



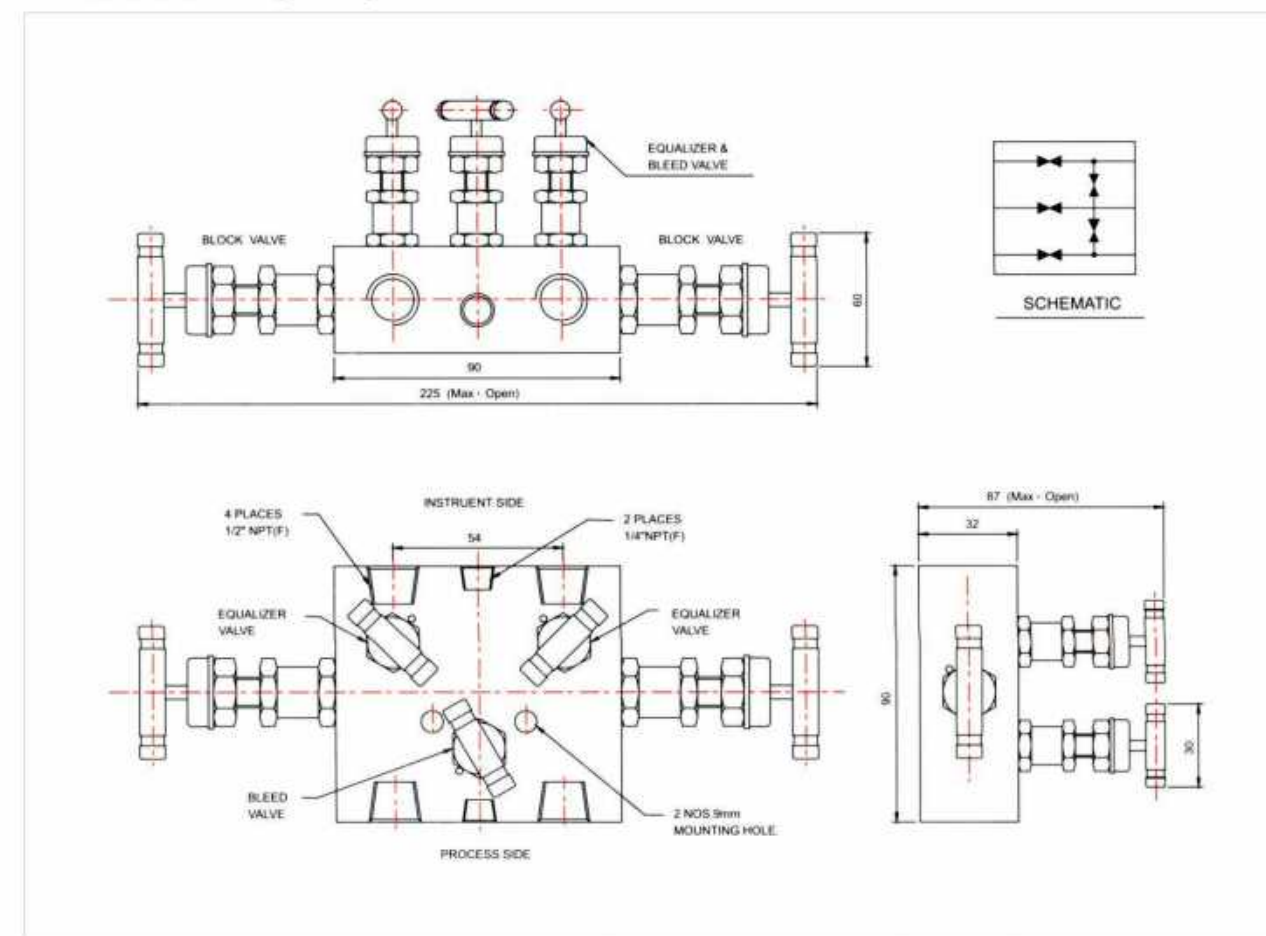
五阀组 FIVE VALVE GROUP



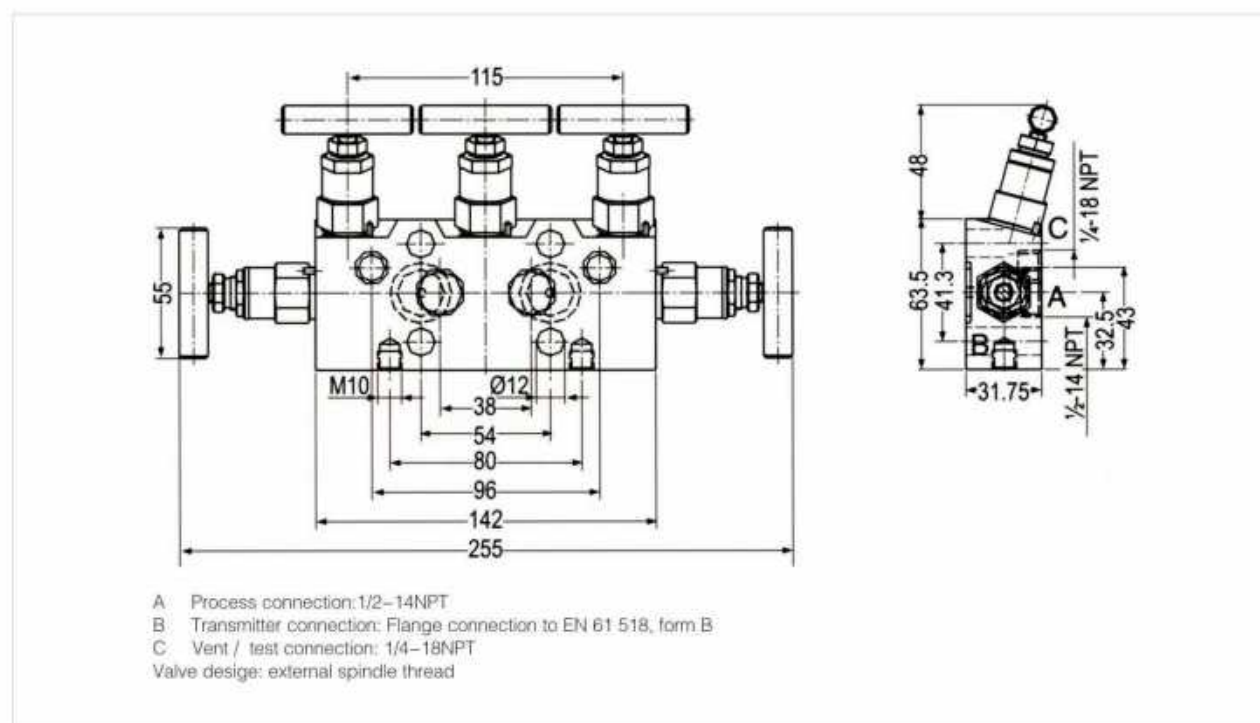
YN-LOK5阀组设计于天然气应用，其组成包含两只关断阀，两只平衡阀及一只排放阀以代替传统5阀组构造。LF-LOK5阀组共有3种型式。R型阀体(一体型，管子对管子)，T型阀体(单法兰型，管子对法兰)，H型阀体(双法兰型，法兰对法兰)以符合差压仪器不同应用需求。

The YN-LOK5 valve block is designed for natural gas applications and consists of two shut-off valves, two balancing valves and a discharge valve to replace the traditional 5-valve construction. There are three types of LF-LOK5 valve blocks. R type valve body (integral type, tube to tube), T type valve body (single flange type, tube to flange), H type valve body (double flange type, flange to flange) to meet differential pressure instrument Different application needs.

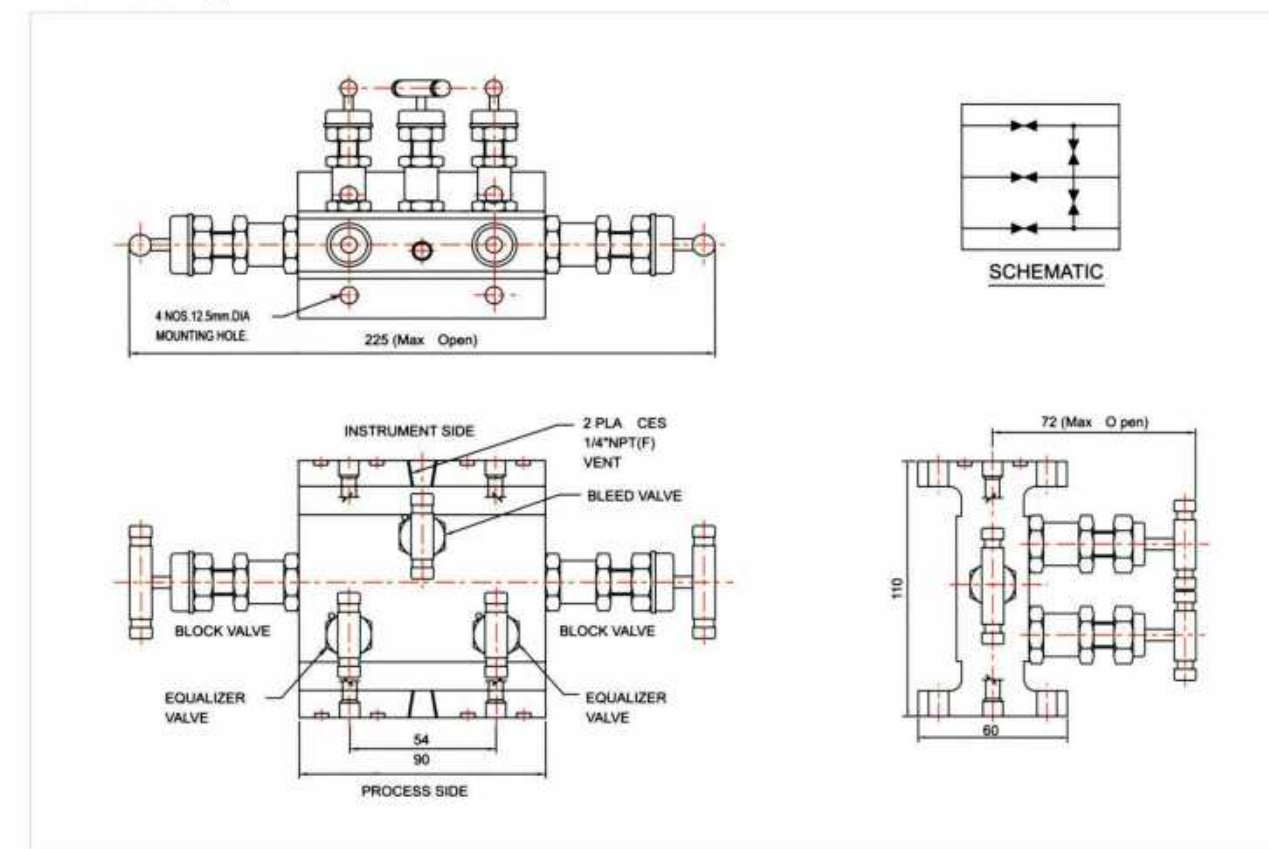
R型一体型外型尺寸 R-type integral size



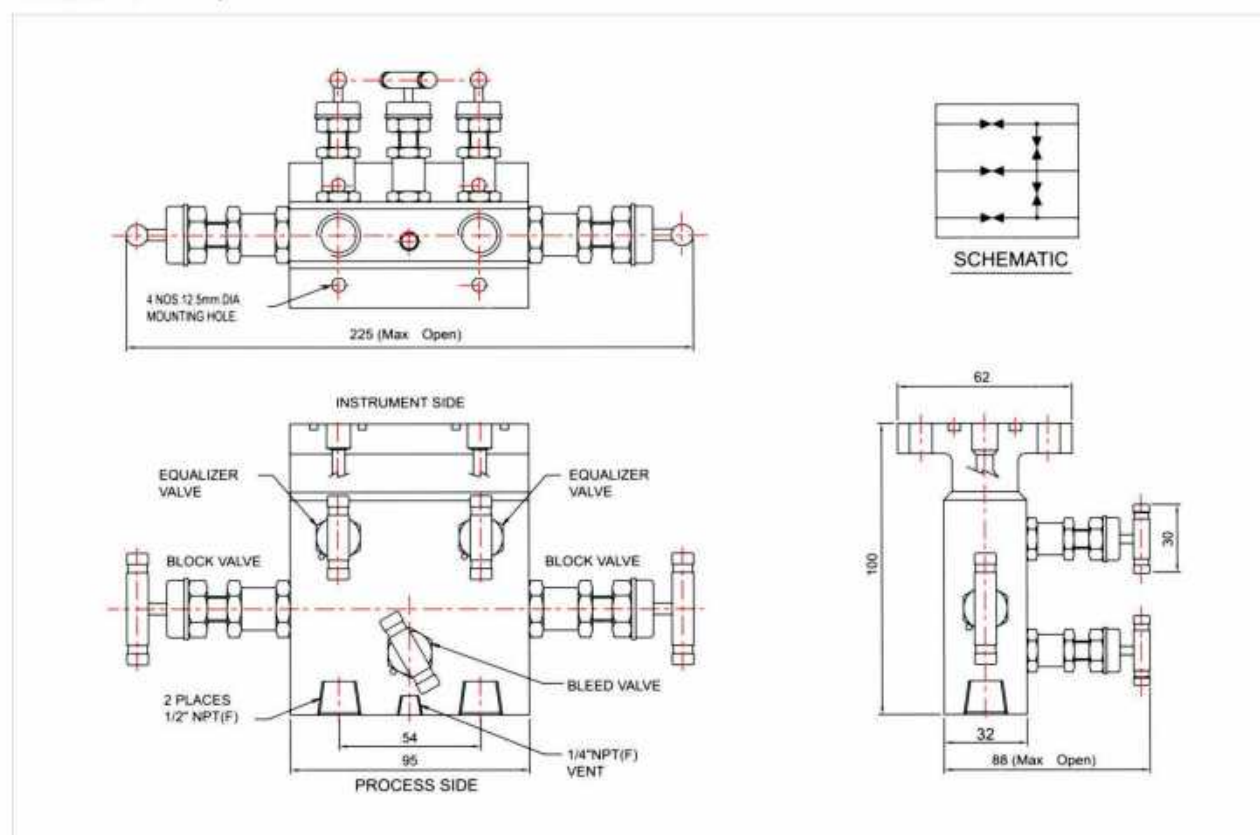
五阀组 FIVE VALVE GROUP



H型外形尺寸 H type size



T型外形尺寸 T Shape size



阀门系列 VALVE SERIES

球阀



BV精小型仪表高压球阀 MINI INSTRUMENT HIGH PRESSURE BALL VALVE

订购型号 Order model

BV	3W	L	02	M	F	(NPT)	OD
直通球阀	三通	直角	规格	外螺纹	内螺纹	NPT/PT/BSP	卡套连接

结构图 Structure diagram



结构示意图 Schematic



技术数据 Technical data



- ◆形状选择：直通阀和直角阀，可以用气动，电动操作；
- ◆阀门孔径：5mm和10mm；
- ◆压力等级：3000PSI和6000PSI；
- ◆密封材料：PTFE；DELIN；PEEK；
- ◆可以提供终端连接端口互换可变。

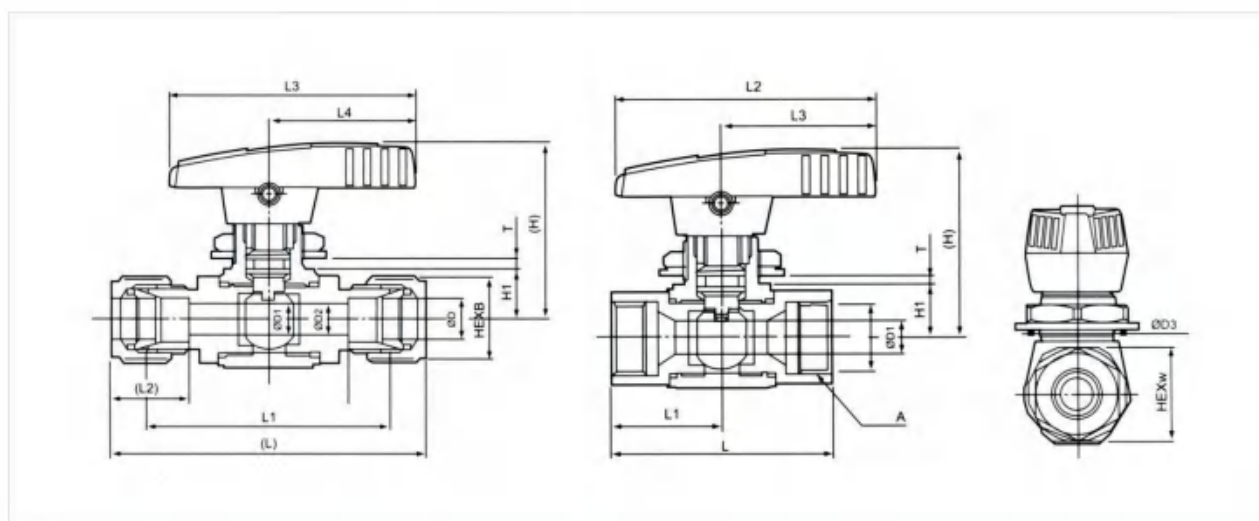
- ◆Shape selection: straight-through valve and right-angle valve, can be pneumatically and electrically operated;
- ◆Valve aperture: 5mm and 10mm;
- ◆Pressure rating: 3000 PSI and 6000 PSI;
- ◆Sealing material: PTFE; DELRIN; PEEK;
- ◆Can provide terminal connection port interchangeable variable.

结构材料 Structural materials

编号	名称	不锈钢阀门	铜阀门	编号	名称	不锈钢阀门	铜阀门
1	手柄 Handle	黑色尼龙和金属 Black nylon and metal		7	主干 Trunk	不锈钢316	铜
2	电装螺丝 Electric screw	不锈钢304	SUS304	8	球 Ball	不锈钢316	不锈钢316
3	固定螺母 Fixing nut	不锈钢316	铜	9	球垫 Ball pad	PTFE	PTFE
4	锁垫螺母 Lock nut	不锈钢316	铜	10	终端接头 Terminal connector	不锈钢316	铜
5	主干令 Main order	NBR	NBR	11	主体 Main body	不锈钢316	铜
6	主干垫片 Main gasket	PTFE	PTFE				

上述尺寸数据仅供参考，如有变更恕不另行通知，未标注规格可询问工厂定制。
All dimensions are in millimeters unless otherwise specified, only for reference subject to change.

BV直线型端口阀门 BV LINEAR PORT VALVE

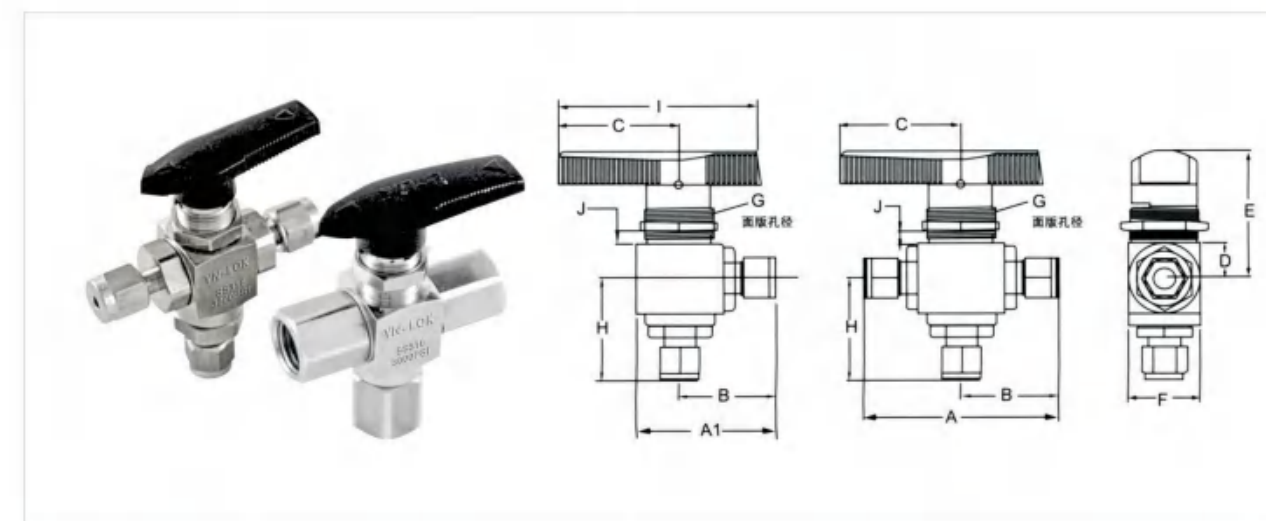


外形尺寸表 Dimensions

名称型号	D	D1	D2	L	L1	L2	A	D3	H1	H	L3	L4	W	最小T	最大T
BV-3OD	3	5	2.8	62	48	14	14	10	37	51	32	20	2	5	
BV-01OD	3.2														
BV-4OD	4		3.2												
BV-6	6			65	50.5	15.5									
BV-02OD	6.36	10	5	68.5	54	16	19	15	45	66.5	41	29	2	5	
BV-8OD	8														
BV-03OD	9.52			70.5	54.5	18.4									
BV-10OD	10		8.5	78.5		19.5									
BV-12OD	12	14	10	84	64	23	15	45	66.41	29	29	29	2	5	
BV-04OD	12.7														
BV-14OD	14			85		24									
BV-16OD	16														
BV-01M	1/8	5	14	47	23.5	51	1/8	10	37	32	17	17	17	17	17
BV-01F	1/8						1/8								
BV-02M	1/4			56			1/4								
BV-02F	1/4				28		1/4								
BV-03M	3/8	10	19	62		66.5	3/8	15	45	66.41	29	29	29	29	29
BV-03F	3/8						3/8								
BV-04M	1/2			64	32		1/2								
BV-04F	1/2						1/2								
BV-06OD	3/4	14	14	102.5	87	24.4	27	20.4	60	81	55	55	3	6	6
BV-08OD	1"			105	89	31.3									
BV-06M	3/4			100	50	81									
BV-06F	3/4			87.5	43.8	81									
BV-08M	1"	14	14	110	55	81	27	20.4	60	81	55	55	3	6	6

上述尺寸数据仅供参考，如有变更恕不另行通知，未标注规格可询问工厂定制。
All dimensions are in millimeters unless otherwise specified, only for reference subject to change.

BV直角型和三端口阀门 ANGLE TYPE AND 3 WAY PORT BALL VALVE



外形尺寸表 Dimensions

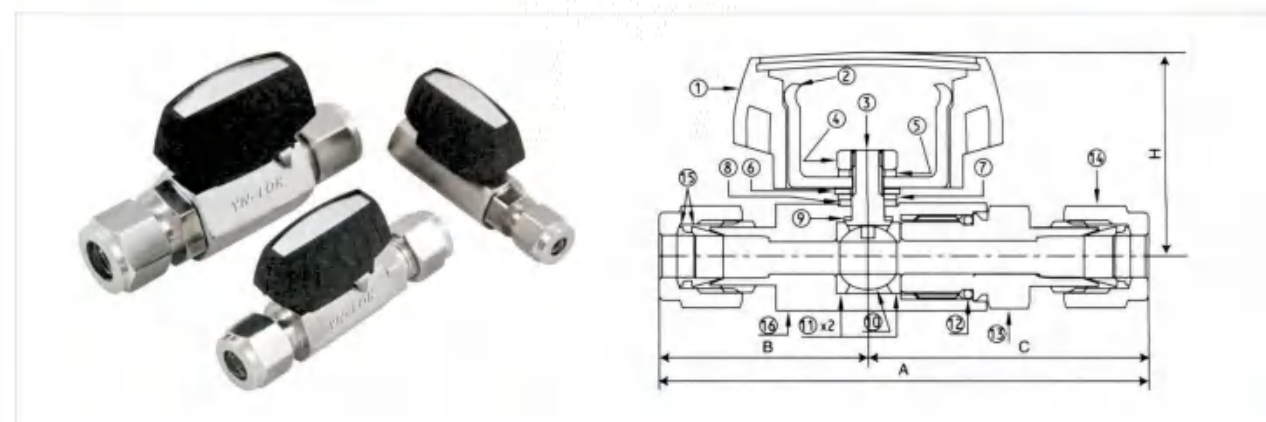
名称型号	端接孔径	A	A1	B	C	D	E	F	G	H	I	J
BVL-3OD	3	62	41	31	32	10	10	37	22	32.5	51	51
BVL-01OD	3.2											
BVL-4OD	4											
BVL-6OD	6											
BVL-02OD	6.36	68.5	44	34.5	41	15	46	28	29	39	66.5	66.5
BVL-8OD	8											
BVL-03OD	9.52											
BVL-10OD	10											
BVL-12OD	12	84	54	42	32	10	37	22	14	31	51	51
BVL-04OD	12.7											
BV3W-3OD	9.52											
BV3W-01OD	3.2											
BV3W-4OD	4	65	32.5	32	41	15	46	28	19	39	66.5	66.5
BV3W-6OD	6											
BV3W-02OD	6.35											
BV3W-8OD	8											
BV3W-03OD	9.52	70.5	35.3	39	41	15	46	28	19	42	66.5	66.5
BV3W-10OD	10											
BV3W-12OD	12											
BV3W-04OD	12.7											
BVL-01M/F	1/8	47	33	23.5	32	10	37	22	14	31	51	51
BVL-02M/F	1/4	54	37	27								
BVL-03M/F	3/8	54	37	27								
BVL-04M/F	1/2	70	48	35								
BV3W-01M/F	1/8	47	54	23.5	41	15	46	28	19	31	51	51
BV3W-02M/F	1/4	54		27								
BV3W-03M/F	3/8	54		27								
BV3W-04M/F	1/2	70		35								

上述尺寸数据仅供参考，如有变更恕不另行通知，未标注规格可询问工厂定制。
All dimensions are in millimeters unless otherwise specified, only for reference subject to change.

BVJ型中低压球阀 MIDDLE AND LOW PRESSURE BALL VALVE

订购型号 Order model

BVJ	02	M	F	OD	02	M	F	OD
球阀	规格	外牙	内牙	卡套连接	规格	外牙	内牙	卡套连接



编号	名称	材质	编号	名称	材质
1	手柄	尼龙	9	密封垫	PTFE
2	支架	SS304	10	球芯	316
3	芯轴	SS316	11	侧衬	PTFE
4	螺母	304	12	密封圈	Viton
5	华司	304	13	接头体	SS316
6	密封垫	DELIRIN	14	压帽	SS316
7	密封垫	DELIRIN	15	卡套	SS316
8	密封垫	PTFE	16	阀座	SS316

额定工作压力: 1000PSI

名称型号	端接孔径	A	B	C	D	H
BVJ-6OD	6	73.5	32	41.5	17	30.5
BVJ-02OD	6.35	73.5	32		19	31.5
BVJ-8OD	8	76.5	33			
BVJ-03OD	9.52	78	34	50	27	42.5
BVJ-10OD	10	78	34		17	30.5
BVJ-12OD	12	91	42			
BVJ-04OD	12.7	91	42	41.5	22	33
BVJ-02F	1/4	60	26		17	30.5
BVJ-03F	3/8	64	28			
BVJ-04F	1/2	76	33	50	27	42.5
BVJ-02F-02M	1/4	60	26	41.5	22	33
BVJ-03F-03M	3/8	64	28		17	30.5
BVJ-04F-04M	1/2	86	41			
BVJ-02F-6OD	1/4	66	26	41.5	22	33
BVJ-02F-02OD	1/4	66	26		17	30.5
BVJ-02F-8OD	1/4	67	26			
BVJ-03F-03OD	3/8	71	28	50	27	42.5
BVJ-03F-03OD	3/8	71	28		17	30.5
BVJ-04F-12OD	1/2	78	41			
BVJ-04F-04OD	1/2	78	41	51	38	47
BVJ-06OD	19.05	96	45		17	30.5
BVJ-08OD	25.4	100	47			

上述尺寸数据仅供参考, 如有变更恕不另行通知, 未标注规格可询问工厂定制。
All dimensions are in millimeters unless otherwise specified, only for reference subject to change.

YNBV高压全通径球阀 HIGH PRESSURE FULL PORT BALL VALVE

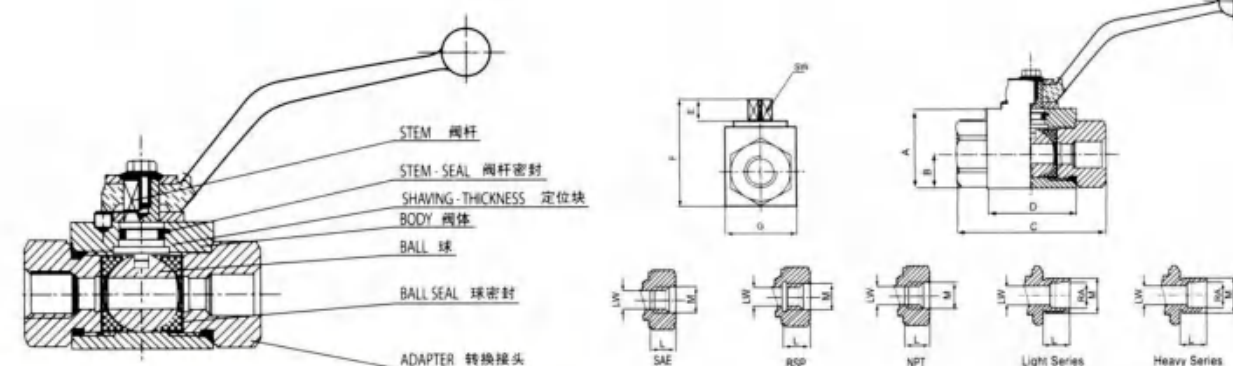


订购型号 Order model

YNBV	1/2	G	OD	PN500	A	SS
球阀	规格	螺纹连接 G螺纹连接 PT螺纹连接 NPT螺纹连接	卡套连接 OD双卡套 L单卡套	公称压力	密封材料	SS 不锈钢 C 碳钢



MAXIMUM AND MINIMUM ADMISSIBLE WORKING TEMPERATURES FOR SEAL MATERIAL	DELIRIN	-30
	BUNA	-35
	PTFE	-50
	PEEK	-50
	VITON	-25
	EPDM	-50
TEMPERATURE MASSIME E MINIME AMMISSIBILI DELLE GUARNIZIONI	PCTFE	-50
	PVDF	0°C



材料编号 Material classification

NO.	DIN	W.Nr	AISI	ASTM
1	9 SMnPb 36	1.0737	1214	A105
2	St 52-3	1.057		
3	X10 CrNi5 18 9	1.4305	303	316L
4	X2 CrNiMo 17 13 2	1.4404		
5	X20 Cr 13	1.4021	420	
6	X5 CrNi 18 10	1.4301	304	

密封材料 Sealing material

A	DELIRIN
B	PTFE
C	PEEK
D	PVDF
E	PTFE with a metallic insert
F	PCTFE
G	PTFE-C-657

密封材料 Sealing material

A	BUNA
B	VITON
C	EPDM
D	
E	
F	
G	
H	
I	

Female/GAS DIN/ISO 228 8SP

TYPE	PN MAN	DN	A	B	C	D	E	F	G	H	L	M	SW	LW	Kg
YNBV-1/8G	500	4	35	14	71	42	11	49	30	110	11	G 1/5	9	4	0.5
YNBV-1/4G	500	6	35	14	71	42	11	49	30	110	16	G 1/4	9	6	0.5
YNBV-3/8G	500	10	40	17	73	44	11	54	35	110	16	G 3/8	9	10	0.65
YNBV-1/2G	500	13	43	18	83	48	11	57	37	110	17	G 1/2	9	10	0.75
YNBV-3/4G	400	20	55	23	95	62	13	73	45	180	21	G 3/4	14	20	1.4
YNBV-1G	350	25	65	29	113	66	13	83	55	180	24	G 1*	14	25	2.15
YNBV-1/4G	350	25	65	29	121	66	13	83	55	180	24	G 1 1/4	14	25	2.25
YNBV-1/2G	350	25	65	29	124	66	13	83	55	180	24	G 1 1/2	14	25	2.35

上述尺寸数据仅供参考, 如有变更恕不另行通知, 未标注规格可询问工厂定制。
All dimensions are in millimeters unless otherwise specified, only for reference subject to change.

YNBV高压全通径球阀 HIGH PRESSURE FULL PORT BALL VALVE

Female NPT/PT ANSI B 1.20.1

TYPE	PN (SAR)	DN	A	B	C	D	E	F	G	H	L	M	SW	LW	Kg
YNBVN-1/2"	7250	4	35	14	71	42	11	49	30	110	11	N1/8	9	4	0.5
YNBVN-1/4"	7250	6	35	14	71	42	11	49	30	110	16	N1/4	9	6	0.5
YNBVN-3/8"	7250	10	40	17	73	44	11	54	35	110	16	N3/8	9	10	0.65
YNBVN-1/4"	7250	13	43	18	83	48	11	57	37	110	17	N1/2	9	13	0.75
YNBVN-2/4"	5800	20	55	23	95	62	13	73	45	180	21	N3/4	14	20	1.4
YNBVN-1"	5075	25	65	29	113	66	13	83	55	180	24	N1"	14	25	2.15
YNBVN-1-1/4"	5075	25	65	29	121	66	13	83	55	180	24	N1*1/4	14	25	2.25
YNBVN-1-1/2"	5075	25	65	29	124	66	13	83	55	180	24	N1*1/2	14	25	2.35

DIN 2353 Light Series

TYPE	PN (SAR)	DN	A	B	C	D	E	F	G	H	L	M	SW	RA	Kg
YNBV-6L	500	6	35	14	76	42	11	49	30	110	10	12 x 1.5	9	6	0.5
YNBV-8L	500	6	35	14	76	42	11	49	30	110	10	14 x 1.5	9	8	0.5
YNBV-10L	500	6	35	14	76	42	11	49	30	110	11	16 x 1.5	9	10	0.5
YNBV-10L	500	10	40	17	76	44	11	54	35	110	11	16 x 1.5	9	10	0.65
YNBV-12L	500	10	40	17	77	44	11	54	35	110	11	18 x 1.5	9	12	0.65
YNBV-15L	500	13	43	18	86	48	11	57	37	110	12	22 x 1.5	9	15	0.75
YNBV-15L	500	13	43	18	86	48	11	57	37	110	12	26 x 1.5	9	18	0.75
YNBV-22L	400	20	55	23	108	62	13	73	45	180	14	30 x 2	14	22	1.4
YNBV-28L	350	25	65	29	115	66	13	83	55	180	14	36 x 2	14	28	2.15
YNBV-35L	350	25	65	29	115	66	13	83	55	180	16	45 x 2	14	35	2.15
YNBV-42L	350	25	65	29	115	66	13	83	55	180	16	52 x 2	14	35	2.15

DIN 2353 Heavy Series

TYPE	PN (SAR)	DN	A	B	C	D	E	F	G	H	L	M	SW	RA	Kg
YNBV-8S	500	4	35	14	76	42	11	49	30	110	12	16 x 1.5	9	8	0.5
YNBV-10S	500	6	35	14	76	42	11	49	30	110	12	18 x 1.5	9	10	0.5
YNBV-12S	500	8	35	14	76	42	11	49	30	110	12	20 x 1.5	9	12	0.5
YNBV-12S	500	10	40	17	76	44	11	54	35	110	12	20 x 1.5	9	12	0.65
YNBV-14S	500	10	40	17	82	44	11	54	35	110	14	22 x 1.5	9	14	0.65
YNBV-16S	500	13	43	18	89	48	11	57	37	110	14	24 x 1.5	9	16	0.75
YNBV-20S	500	13	43	18	93	48	11	57	37	110	16	30 x 2	9	20	0.75
YNBV-25S	400	20	55	23	111	62	13	73	45	180	18	36 x 2	14	25	1.4
YNBV-30S	350	25	65	29	125	66	13	83	55	180	20	42 x 2	14	30	2.15
YNBV-30S	350	25	65	29	132	66	13	83	55	180	22	52 x 2	14	38	2.15

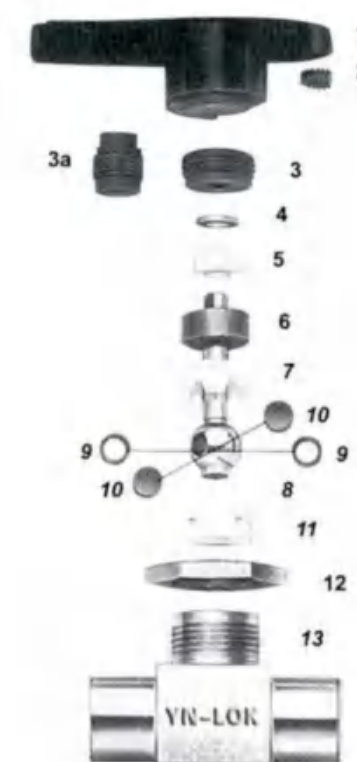
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INBV上装式一体球阀 TOP-LOADED DESIGN ONE PIECE BALL VALVE



结构简介 Structure introduction

方向手柄指示流量孔的位置
The direction handle indicates the position of the flow hole

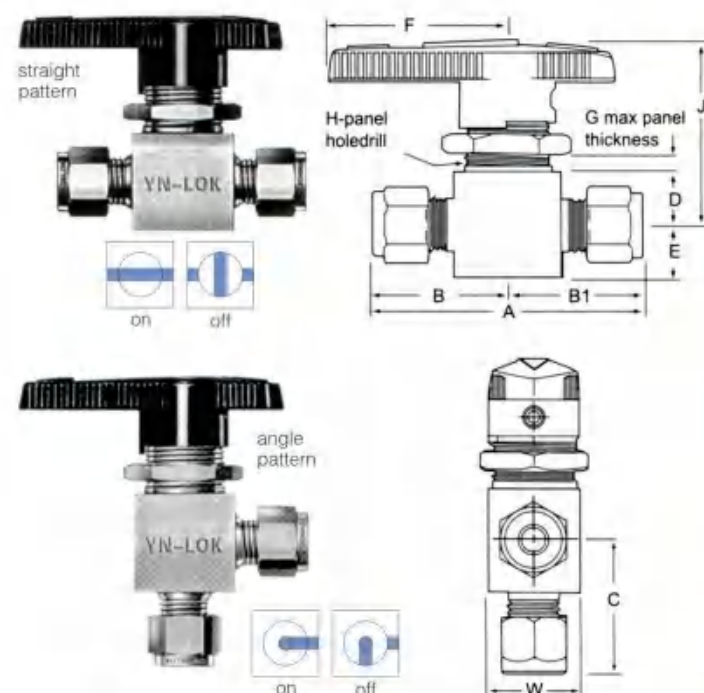


Materials of construction

零件 Components	Valve Body Materials		
	Stainless steel	Brass	Alloy 400
Grade/ASTM Specification			
1 手柄 Handle	尼龙(嵌铜) Nylon (copper inlay)		
2 手柄螺丝 Handle screw	17-4PH/A564		
3 压紧螺栓 Compression bolt	316SS/A276 or A479 or B783	Brass CDA 360/B16	316SS/A276 or A479 or B783
3a 压紧螺栓 Compression bolt			
4 上格兰 Upper gran	316SS/A167 or A240	Brass type 260 ASTM B36	alloy 400/B127
5 阀杆密封 Stem seal	PTFE/D1710 TYPE 1, GRADE 1, GLASS B		
6 下格兰 Lower gran	316SS/B783	brass CDA 360/B16	alloy 400/B164
7 上压紧 Press on	PTFE/D1710 type 1, Grade 1, Glass B		
8 阀杆 Valve stem	316SS/A262 or A484	brass CDA 360/B16	alloy 400/B164
9 衬圈 Lining ring	316SS/B525 (fluorocarbon coating)	brass b2823 (fluorocarbon coating)	alloy 400 (fluorocarbon coating)
10 衬片 Lining			
11 下压紧 Press down	镀氟碳 PTFE/D1710 type 1, Grade 1, Class B		
12 面板螺丝 Panel screw	316SS/A276 or A479 or B783	brass CDA 360/B16	316SS/A276 or A479 or B783
13 阀体 Valve body	316SS/A276		alloy 400/B164

INBV上装式一体球阀 TOP-LOADED DESIGN ONE PIECE BALL VALVE

On-off valves



Flow Data

Cv	Air flow std ft ³ /min at 70° F(21°C)			Water flow U.S. gal/min at 70° F(21°C)		
	Pressure drop to atmosphere(ΔP)psi					
	10	50	100	10	50	100
0.10	1.1	3.0	5.3	0.3	0.7	1.0
0.20	2.3	6.0	11.0	0.6	1.4	2.0
0.50	5.6	15.0	27.0	1.6	3.5	5.0
0.60	6.8	18.0	32.0	1.9	4.2	6.0
0.90	10.0	27.0	48.0	2.8	6.4	9.0
1.2	14.0	36.0	64.0	3.8	8.5	12.0
1.5	17.0	45.0	80.0	4.7	11.0	15.0
1.6	18.0	48.0	85.0	5.0		16.0
2.4	27.0	72.0	120.0	7.6	17.0	24.0
2.6	29.0	78.0	140.0	8.2	18.0	26.0
3.0	34.0	90.0	160.0	9.5	21.0	30.6
6.0	68.0	180.0	320.0	19.0	42.0	60.0
6.3	71.0	190.0	330.0	20.0	45.0	63.0
6.4	72.0		340.0			64.0
12.0	130.0	360.0	640.0	38.0	85.0	120.0

Technical data

Valve series	Pressure rating		Temperature range
	Psig	bar	
1/16-3/8OD 1/8M/F-1/4M/F	2500	172	50° to 150° F (10° to 65°C)
1/2OD-1/4OD 3/8M/F-1/2M/F	1500	103	

Dimensions

End connection		Basic ordering number	Cv	Cv Angle	On/Off		Inches(mm)											
Type	Size				in.	mm	A	B	B1	C2	D	E	F	G3	H	J	W	
Fractional YN-LOK tube fitting	1/16	INBV-1/16OD	0.1	-	0.052	1.3	1.68 (42.7)	0.84 (21.3)	0.84 (21.3)	-								
	1/8	INBV-010D	0.2	0.15	0.093	2.4	2.01 (51.1)	1.01 (25.7)	1.01 (25.7)	0.97 (24.6)	0.34 (8.6)	0.28 (7.1)	1.12 (28.4)	1/4 (6.4)	19/32 (15.1)	1.36 (34.5)	0.58 (14.7)	
	1/4	INBV-020D	2.4	0.90	0.187	4.8	2.36 (59.9)	1.18 (30.0)	1.18 (30.0)	1.17 (29.7)	0.44 (11.2)	0.38 (9.7)	1.53 (38.9)	3/16 (4.8)	25/32 (19.8)	1.56 (39.6)	0.78 (19.8)	
	3/8	INBV-030D	6.0	2.0	0.281	7.1	3.05 (77.5)	1.52 (38.6)	1.52 (38.6)	1.43 (36.3)	0.56 (14.2)	0.56 (14.2)	2.00 (50.8)		1-1/8 (28.6)	2.07 (52.6)	1.12 (28.4)	
	1/2	INBV-040D	12.0	4.6	0.406	10.3								3/8 (9.5)				
	3/4	INBV-060D	6.4	3.8											1-1/2 (38.1)	2.43 (61.7)	1.50 (38.1)	
Metric YN-LOK tube fitting	3mm	INBV-30D	0.2	0.15	0.093	2.4	2.01 (51.1)	1.01 (25.7)	1.01 (25.7)	0.97 (24.6)	0.34 (8.6)	0.28 (7.1)	1.12 (28.4)	1/4 (6.4)	19/32 (15.1)	1.36 (34.5)	0.58 (14.7)	
	6mm	INBV-60D	2.4	0.90	0.187	4.8	2.39 (60.7)	1.20 (30.5)	1.20 (30.5)	1.17 (29.7)	0.44 (11.2)	0.38 (9.7)	1.53 (38.9)	3/16 (4.8)	25/32 (19.8)	1.56 (39.6)	0.78 (19.8)	
	8mm	INBV-80D	1.5	0.90			2.46 (62.5)	1.23 (31.2)	1.23 (31.2)	1.20 (30.5)								
	10mm	INBV-100D	6.0	2.0	0.281	7.1	3.07 (78.0)	1.53 (38.9)	1.53 (38.9)	1.43 (36.9)	0.56 (14.2)	0.56 (14.2)	2.00 (50.8)	3/8 (9.5)	1-1/8 (28.6)	2.07 (52.6)	1.12 (28.4)	
	12mm	INBV-120D	12.0	4.6	0.375	9.5	3.92 (99.6)	1.96 (49.8)	1.96 (49.8)	1.74 (44.2)	0.69 (17.5)	0.69 (17.5)	3.00 (76.2)		1-1/2 (38.1)	2.43 (61.7)	1.50 (38.1)	
	Female NPT/PT	1/8	INBV-01F	1.2		0.187	4.8	2.00 (50.8)	1.00 (25.4)	1.00 (25.4)	1.00 (25.4)	0.44 (11.2)	0.38 (9.7)	1.53 (38.9)	3/16 (4.8)	25/32 (19.8)	1.56 (39.6)	0.78 (19.8)
1/4		INBV-02F	3.0	1.7	0.281	7.1	2.50 (63.5)	1.25 (31.8)	1.25 (31.8)	1.25 (31.8)	0.56 (14.2)	0.56 (14.2)	2.00 (50.8)	3/8 (9.5)	1-1/8 (28.6)	2.07 (52.6)	1.12 (28.4)	
3/8		INBV-03F	2.6	1.5														
1/2		INBV-04F	6.3	3.5	0.486	10.3	3.12 (79.2)	1.56 (39.6)	1.56 (39.6)	1.56 (39.6)	0.69 (17.5)	0.69 (17.5)	3.00 (76.2)		1-1/2 (38.1)	2.43 (61.7)	1.50 (38.1)	
Male NPT	1/4	INBV-02M	1.2	0.75	0.187	4.8	2.00 (50.8)	1.00 (25.4)	1.00 (25.4)	1.03 (26.2)	0.44 (11.2)	0.38 (9.7)	1.53 (38.9)	3/16 (4.8)	25/32 (19.8)	1.56 (39.6)	0.78 (19.8)	
Male NPT YN-LOK tube fitting	1/4 to 1/4	INBV-020D-02M	1.6	0.75	0.187	4.8	2.20 (55.9)	1.00 (25.4)	1.20 (30.5)	1.03 (26.2)	0.44 (11.2)	0.38 (9.7)	1.53 (38.9)	3/16 (4.8)	25/32 (19.8)	1.56 (39.6)	0.78 (19.8)	

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INBV上装式一体球阀 TOP-LOADED DESIGN ONE PIECE BALL VALVE

Switching Valves



特点

- ◆唯一的上装式迫紧密封, 确保可靠的开关。
- ◆流向可以由单向向多向出口切换, 或多向入口向共同的出口切换。
- ◆三通阀位置编芯。
- ◆五通和七通阀有用于确切调整接口位置的装弹簧的制动器。

Feature

- ◆The only top-loading type tight seal ensures a reliable switch.
- ◆The flow direction can be switched from one-way to multi-directional exits, or multiple-direction switches to a common outlet.
- ◆Three-way valve position core.
- ◆Five-way and seven-way valves have spring-loaded brakes for precise adjustment of the interface position.

Flow Data

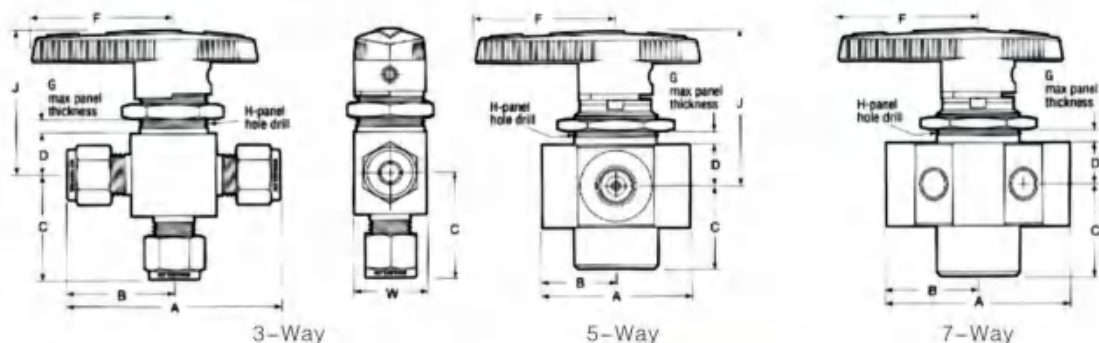
Cv	Air flow sd ft3/min at 70° F(21°C)			Water flow U.S. gal/min at 70° F(21°C)		
	Pressure drop to atmosphere(ΔP)psi					
	10	50	100	10	50	100
	3-way					
0.08	0.9	2.4	4.3	0.3	0.6	0.8
0.15	1.7	4.5	8.0	0.4	1.0	1.5
0.30	3.4	9.0	16.0	0.9	2.1	3.0
0.35	4.0	10.0	19.0	1.1	2.4	3.5
0.75	8.5	22.0	40.0	2.3	5.3	7.5
0.80	9.0	24.0	42.0	2.5	5.6	8.0
0.90	10.0	27.0	48.0	2.8	6.3	9.0
1.5	17.0	45.0	80.0	4.7	11.0	15.0
1.7	19.0	51.0	90.0	5.3	12.0	17.0
2.0	22.0	60.0	100.0	6.3	14.0	20.0
3.5	39.0	100.0	180.0	11.0	25.0	35.0
3.8	43.0	110.0	200.0	12.0	27.0	38.0
4.6	52.0	140.0	240.0	15.0	33.0	46.0
	5-way					
0.07	0.8	2.1	3.7	0.2	0.5	0.7
3.5	39.0	100.0	180.0	11.0	25.0	35.0
	7-way					
0.05	0.6	1.5	2.6	0.1	0.3	0.5
0.07	0.8	2.1	3.7	0.2	0.5	0.7

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INBV上装式一体球阀 TOP-LOADED DESIGN ONE PIECE BALL VALVE

订购型号 Order model

INBV 上装式球阀
3W 三通
L 直角
02 接口规格
OD 卡套连接
F 内螺纹连接



Dimensions

End connection		Basic ordering number	Cv	Orifice		Inches(mm)									
Type	Size			in.	mm	A	B	C	D	F	G1	H	J	W	
3-way															
Fractional YN-LOK tube fitting 2	1/16	INBV3W-1/16OD	0.08	0.052	1.3	1.68 (42.7)	0.84 (21.3)	0.81 (20.6)	0.34 (8.6)	1.13 (28.7)	1/4 (6.4)	19/32 (15.0)	1.36 (34.5)	0.58 (14.7)	
	1/8	INBV3W-010D	0.15	0.093	2.4	2.01 (51.1)	1.01 (25.7)	0.97 (24.6)							
	1/4	INBV3W-020D	0.90	0.187	4.8	2.39 (60.7)	1.20 (30.5)	1.17 (29.7)	0.44 (11.2)	1.53 (38.9)	3/16 (4.8)	25/32 (19.8)	1.56 (39.6)	0.78 (19.8)	
	3/8	INBV3W-030D	2.0	0.281	7.1	2.89 (73.4)	1.45 (36.8)	1.43 (36.3)	0.56 (14.2)	2.00 (50.8)	3/8 (9.7)	1-1/3 (28.7)	2.07 (52.6)	1.12 (28.4)	
	1/2	INBV3W-040D	4.6	0.406	10.3	3.48 (88.4)	1.74 (44.2)	1.74 (44.2)	0.69 (17.5)	3.00 (76.2)		1-1/2 (38.1)	2.43 (61.7)	1.50 (38.1)	
	3/4	INBV3W-060D	3.8												
Metric YN-LOK tube fitting 2	3mm	INBV3W-30D	0.15	1.093	2.4	2.01 (51.1)	1.01 (25.7)	0.97 (24.6)	0.34 (8.6)	1.13 (28.7)	1/4 (6.4)	19/32 (15.0)	1.36 (34.5)	0.58 (14.7)	
	6mm	INBV3W-60D	0.90	0.187	4.8	2.39 (60.7)	1.20 (30.5)	1.17 (29.7)	0.44 (11.2)	1.53 (38.9)	3/16 (4.8)	25/32 (19.8)	1.56 (39.6)	0.78 (19.8)	
	8mm	INBV3W-80D	0.80			2.46 (62.5)	1.23 (31.2)	1.20 (30.5)							
	10mm	INBV3W-100D	2.0			0.281	7.1	2.89 (73.4)	1.45 (36.8)	1.43 (36.3)	0.56 (14.2)	2.00 (50.8)	3/8 (9.7)	1-1/3 (28.7)	2.07 (52.6)
	12mm	INBV3W-120D	4.6	0.375	9.5	3.48 (88.4)	1.74 (44.2)	1.74 (44.2)	0.69 (17.5)	3.00 (76.2)		1-1/2 (38.1)	2.43 (61.7)	1.50 (38.1)	
Female NPT/PT	1/8	INBV3W-01F	0.30	0.125	3.2	1.63 (41.4)	0.81 (20.6)	0.81 (20.6)	0.34 (8.6)	1.13 (28.7)	1/4 (6.4)	19/32 (15.0)	1.36 (34.5)	0.58 (14.7)	
	1/4	INBV3W-02F	1.7	0.281	7.1	2.50 (63.5)	1.25 (31.8)	1.25 (31.8)	0.56 (14.2)	2.00 (50.8)	3/8 (9.7)	1-1/3 (28.7)	2.07 (52.6)	1.12 (28.4)	
	3/8	INBV3W-03F	1.5												
	1/2	INBV3W-04F	3.5	0.406	10.3	3.13 (79.5)	1.56 (39.6)	1.56 (39.6)	0.69 (17.5)	3.00 (76.2)		1-1/2 (38.1)	2.43 (61.7)	1.50 (38.1)	
5-way															
Female YN-LOK tube fitting	1/8	INBV5W-010D	0.07	0.062	1.6	1.94 (49.3)	0.97 (24.6)	0.97 (24.6)	0.44 (11.2)	1.53 (38.9)	5/32 (4.1)	19/32 (23.1)	1.69 (42.9)	-	
Female NPT/PT	1/8	INBV5W-01F	0.07	0.062	1.6	1.55 (39.4)	0.78 (19.8)	0.88 (22.4)	0.44 (11.2)	1.53 (38.9)	5/32 (4.1)	29/32 (23.1)	1.69 (42.9)	-	
	1/2	INBV5W-04F	3.5	0.406	10.3	3.13 (79.5)	1.56 (39.6)	1.56 (39.6)	0.69 (17.5)	3.00 (76.2)	3/8 (9.7)	1-1/2 (38.1)	2.43 (61.7)	-	
7-way															
Female YN-LOK tube fitting	1/16	INBV5W-1/16OD	0.05	0.052	1.3	1.94 (49.3)	0.97 (24.6)	0.97 (24.6)	0.44 (11.2)	1.53 (38.9)	5/32 (4.1)	29/32 (23.1)	1.69 (42.9)	-	
	1/8	INBV5W-010D	0.07	0.062	1.6										

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化学制品 CHEMICALS



	铝	黄铜	碳钢	球墨铸铁或铸钢	316型不锈钢	17-4 PH 型沉淀硬化不锈钢	20号合金	蒙乃尔铜-镍合金	哈司特镍合金 C	丁纳橡胶(腈)	聚四氟乙烯	三元乙丙橡胶或乙丙橡胶	氟化橡胶	柔性石墨	增强氟橡胶盒材料或 NGR
乙酸(醋酸)	B	C	C	C	A		A	A	A	D	A	B	C		A
乙酸苯胺	B	B	B	B	B				A	A					A
醋酸盐溶液	A	B	A	B	A			A	A	D	D		D		A
充气的乙酸(醋酸)	B	F	D	D	A			A	A	C	D		C	A	A
未充气的乙酸(醋酸)	B	B	D	D	A	A	A	A	A	C	D		D	A	A
精制的乙酸(醋酸)	C	C	C	C	A	A	A	B	A	D	D		D	A	A
冰状的乙酸(醋酸)						A			A	D		B	C	A	A
纯净的乙酸(醋酸)	C	C	D	D	A	A	A	D	A	D	D		D	A	A
浓度为10%的乙酸(醋酸)	C	C	C	C	A	A	A	B	A	D	B	B	D	A	A
浓度为80%的乙酸(醋酸)	C	C	C	C	A	A	A	B	A	D	D	C	D	A	A
乙酸(醋酸)蒸汽	B	D			D	D	B	C	A	D				A	A
乙酸(醋酸)酐	B	D	D	D	B	B	B	B	A	D	C	C	D	A	A
丙酮	A	A	A	A	A	A	A	A	A	D	A	A	D	A	A
其他酮类	A	A	A	A	A	A	A	A	A	D	A	D	D		A
乙醚(氯化乙醚)	D	A		C	C			B	A	D	D	D	D		A
乙炔(电石气)	A	B	A	A	A	A	A	A	A	B	A	A	A		A
酸酐(酸酐)	B	D	D	D	B		B			C	D				A
丙烯酸	B	A	A	C	A		B	A	A	D	D	D	C		A
空气	A	A	A	A	A		A	A	A	A	A	A	A		A
戊基乙醇(戊基酒精:戊烷)	B	B	B	C	A		B	B	B	C	A	A	B	A	A
丁基乙醇(丁基酒精:丁烷)	B	B	B	C	A		A	A	A	B	A	C	A	A	A
双丙酮酒精(乙醚丙酮酒精)	A	A	A	A	A		A	B	A	D	A	B	D	A	A
乙苯类	B	B	B	B	B		A	B	A	A	A	A	A	A	A
乙烷基酒精:乙烷基乙醇	B	B	B	B	A				A	B	A			A	A
脂肪酒精(脂肪乙醇)	B	B	B	B	B		A	B	B	C	A	A	A	A	A
异丙基酒精(异丙基乙醇)	B	B	B	B	A		A	B	B	C	A	A	A	A	A
甲基酒精(甲基乙醇)	B	B	B	B	A		A	A	A	B	A	A	C	A	A
丙基酒精	A	A	B	B	A		A	A	A	B	A	A	A	A	A
(丙烷基酒精:丙基乙醇)	A	A							A	A	A	A			A
铝酸盐	C	D		D	A	B	B	C	B	D	D	A	D		A
磷酸铝	B	B	C	D	C		D	B	B	B	A	A	A	A	A
去水氯化铝(无水氯化铝)	B	B	C	D	C		D	B	B	B	A	A	A	A	A
氯化铝溶液	C				D	C	B	B	B	B	D		A	A	A
氯化铝	C		D	D	C			B	A	A	C		A	A	A
氢氧化铝	A	A	D	D	A	B	B	B	A	A	C	A	A	A	A
硝酸铝	D	D		D	C		B	C	B	B	D	A	D		A
草酸铝	B						A	B				B			A
铝盐(硫酸钾铝:钾明矾)	D	D		D	B	C	B	C	A	B	D		B	A	A
明矾(硫酸铝:收敛剂)	C	C	D	D	B	A	B	C	A	A	D	A	A	A	A
胺类(卤氮化合物)	B	B	B	C	A	A	A	B	B	D	C	C	D		A
氮明矾	C				A		A		A	B	C			A	A
(硫酸铝:发面膨松剂)	A	D	A	B	A	A	A	B	A	B	D	B	D	A	A
液态无水氨	A	D	A	B	A	A	A	B	A	B	D	B	D	A	A
氨水(氢氧化铵)	B	C	C	C	A		A	A	A	D	A	B	C		A
氨气(热)	B	B	B	B	B				A	A					A
粗氨水(氨液)	A	B	A	B	A			A	A	D	D		D		A
氨溶液	B	F	D	D	A			A	A	C	D		C	A	A
醋酸铵(乙酸铵)	B	B	D	D	A	A	A	A	A	C	D		D	A	A
碳酸氢铵	B	B	C	B	B		B	B		B	A	A	A		A
(重碳酸铵:酸式碳酸铵:碳酸)	D				B		B	B			A				A
浓度为5%的氯化铵	B	B	B	B	B		B	B		C	D	A	B		A
碳酸铵(膨松剂)	D	D	D	D	C	C	B	B	B	B	C	A	A		A
氯化铵(硝砂:祛痰药)	C	D	C	C	B	A	A	F	B	B	D	B	A	A	A
浓度为28%的氯化铵(铵溶液:铵水)	C	D	C	C	B	A	A	F	B	B	D	B	A	A	A

等级: A=优 B=良 C=差 D=不使用 空白=暂无数据



阀门系列 VALVE SERIES

止回阀



精小型止回阀 MINI IN LINE CHECK VALVE



订购型号 Order model

CV-
逆止阀

S-材质
S=不锈钢316
B=铜

O2-尺寸
O2M(N)=1/4"外牙(N)PT
O2F(N)=1/4"内牙(N)PT
O2 OD=1/4"OD

1"爆破压力
1"=1 PSI 3"=3 PSI
10"=10 PSI 25"=25 PSI
100"=100 PSI



细成材质

主体(进口和出口), 螺母和卡套都是一样的。

材质: 不锈钢316铜。

O令: Buna-N 用于不锈钢316和铜的主体。

弹簧: SS304用于不锈钢316和铜的主体。

清洁

所有阀门的清洗与包装都是根据工厂的标准要求进行的, 逆止阀的清洗程序包括超音波清洗和包装。

止漏

逆止阀的主要止漏为丁晴橡胶、硅橡胶、三元乙丙胶。

密封圈O令技术参数

有如下表所示几种的O令可供选用

材质 Material	温度范围 Temperature range
丁晴橡胶(NBR)	-40°C~120°C
氟素橡胶(Viton)	-40°C~240°C
三元乙丙胶(EP)	-40°C~150°C

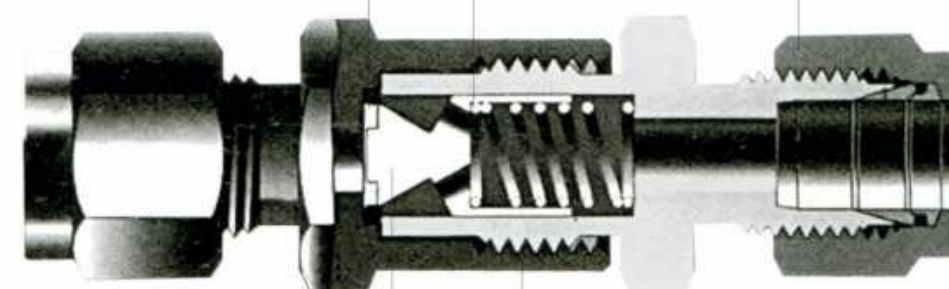
测试

所有的阀门都经过工厂100%测试。

可更换的O令垫
提供标准的防泄漏的保证
丁晴橡胶

弹簧适用范围
1 PSI~100PSI(开启压力)

适用于各种连接方式
管子
NPT, ISO/BSP牙
外牙和内牙



止回位置提升阀

可使用材质(不锈钢316铜)

精小型止回阀 MINI IN LINE CHECK VALVE

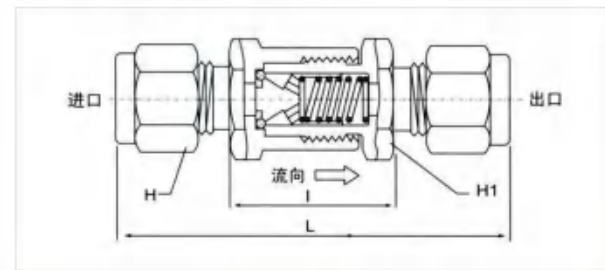
特征

- ◆工作压力到3000-6000PSI。
- ◆工作温度到2500F(121°C)用Buna。
- ◆最小流量限制。
- ◆线型逆止门。
- ◆在逆流方向快速关闭。
- ◆100%工厂测试。
- ◆根据客户实际锁定压力。
- ◆止回作用是为了保护仪器。
- ◆有净化清除系统。
- ◆使用于气体或固体。

- ◆Working pressure to 3000-6000 PSI.
- ◆Use Buna to work at 2500F (121°C).
- ◆Minimum flow limit.
- ◆Line type check stop.
- ◆Quickly close in the countercurrent direction.
- ◆100% factory testing.
- ◆According to the actual lock pressure of the customer.
- ◆The check function is to protect the instrument.
- ◆There is a purification and removal system.
- ◆Used for gas or solid.

管牙相对的简称NPT/PT

尺寸		1/8	1/4	3/8	1/2	3/4				
相对应的简称		01	02	03	04	06				
管径相对应的称呼										
英制管	管径	1/8	1/4	3/8	1/2	3/4				
	相对应的简称	01	02	03	04	06				
公制管	管径	6mm	8mm	10mm	12mm	14mm	16mm	18mm	20mm	22mm
	相对应的简称	6OD	8OD	10OD	12OD	14OD	16OD	18OD	20OD	22OD



技术参数 Technical parameters

终端连接尺寸	1/8".1/4".6mm.8mm	3/8".1/2".10mm.12mm	4/3".14mm".16mm. 1.8mm.20mm.22mm
最大工作压力	3000-6000PSI		
温度范围	Vito: -23°C-191°C(-10° F-375° F) NBR: -23°C-121°C(-10° F-375° F)		
逆止压力	1. 10. 25PSI (2. 6. 66. 170kpa) 选择: Spring with cracking pressure up to 100PSI		
流体系数	1/8"-0.16 (1/4".6mm.8mm-0.47)	3/8"-1.47 (1/2"-10mm.12mm-1.68)	4.48

尺寸表 Size chart

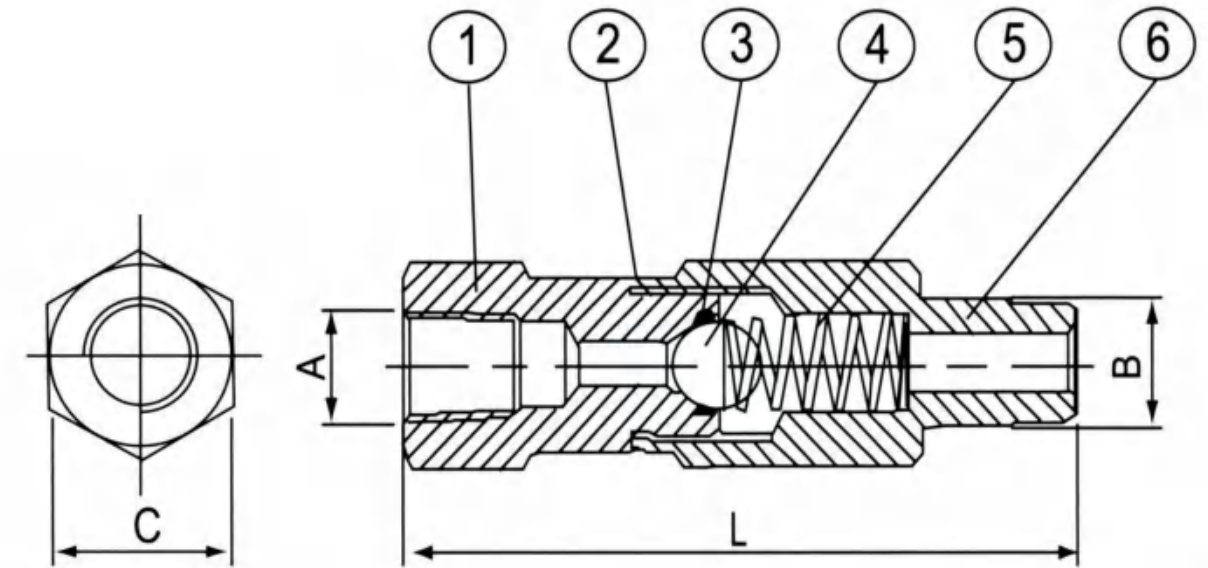
呼称	流体	终端连接	尺寸
编号	直径	体积	进口 出口 L I H H1
CV-01M(N)	4.8	0.47	1/8外牙(N)PT 1/8外牙(N)PT 50.5 30.5 -
CV-01F(N)		0.47	1/8内牙(N)PT 1/8内牙(N)PT 54 30.5 -
CV-01OD		0.16	1/8OD 1/8OD 54 30.5 12.00
CV-02M(N)		0.47	1/4外牙(N)PT 1/4外牙(N)PT 56.5 30.5 -
CV-02OD		0.47	1/4OD 1/4OD 66 30.5 14.00
CV-6OD		0.47	6mmOD 6mmOD 65 30.5 14.0
CV-02F(N)	4.8		1/4内牙(N)PT 1/4内牙(N)PT 60.5 30.5 -
CV-03M(N)			3/8外牙(N)PT 3/8外牙(N)PT 60.5 30.5 -
CV-03OD		0.47	3/8OD 3/8OD 67.2 30.5 17.00
CV-8OD			8mmOD 8mmOD 67.2 30.5 17.00
CV-10OD			10mmOD 10mmOD 69.2 30.5 19.00
CV-03F(N)			3/8内牙(N)PT 3/8内牙(N)PT 60.5 59.2 -
CV-04M(N)	16.0		1/2外牙(N)PT 1/2外牙(N)PT 93 59.2 -
CV-04OD			1/2OD 1/2OD 104 59.2 22.00
CV-12OD			12mmOD 12mmOD 104 59.2 22.00
CV-04F(N)			1/2内牙(N)PT 1/2内牙(N)PT 93 59.2 -
CV-06M(N)			3/4外牙(N)PT 3/4外牙(N)PT 97 59.2 -
CV-06F(N)		5.2	3/4内牙(N)PT 3/4内牙(N)PT 95 59.2 -
CV-06OD			3/4OD 3/4OD 110.7 59.2 28.58
CV-14OD			14mmOD 14mmOD 81 59.2 27
CV-16OD			16mmOD 16mmOD 81 59.2 27
CV-18OD			18mmOD 18mmOD 110 59.2 27
CV-20OD			20mmOD 20mmOD 81.5 59.2 32
CV-22OD			22mmOD 22mmOD 81.5 59.2 32

上述尺寸数据仅供参考,如有变更恕不另行通知,未标注规格可询问工厂定制。
All dimensions are in millimeters unless otherwise specified, only for reference subject to change.

止回阀 IN LINE CHECK VALVE

订购型号 Order model

INCY	SS	B	02	(G/PT/NPT)
止回阀	不锈钢	铜	规格	螺纹标准



6000PSI PRESSURE RATING

结构材料 Structural materials

编号	名称	SS316 阀门	铜阀门
1	进口端阀体 Inlet end body	SS316	BRASS
2	密封垫 Seal	SS316	BRASS
3	O型圈 O-ring	氟橡胶/丁晴	VITON/BUNA
4	阀芯球 Spool ball	SS304	SS304
5	弹簧 Spring	SS304	SS304
6	出口端阀体 Outlet end body	SS316	BRASS

外形尺寸 Dimensions

名称型号	SIZE规格	A端螺纹PT/NPT/G	B端螺纹PT/NPT/G	C(mm)	D(mm)
INCV-01	1/8"	1/8"	1/8"	19	74
INCV-02	1/4"	1/4"	1/4"	19	74
INCV-03	3/8"	3/8"	3/8"	22	74
INCV-04	1/2"	1/2"	1/2"	27	75
INCV-06	3/4"	3/4"	3/4"	35	83.5
INCV-08	1"	1"	1"	41	87.5

可以按客户要求定制双内牙,卡套连接等方式。
Double internal teeth, ferrule connection, etc. can be customized according to customer requirements.



附件 ANNEX

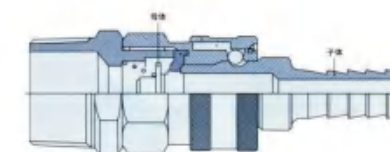
快速接头系列



NL 快速接头 NL QUICK CONNECTOR



NL系列低压单阀芯快速接头
NL series low pressure single spool quick connector



特征

- ◆母体中的阀门当子体插入时打开，当子体移开时关闭，那么在需要插入或移出子体的时候就不用去动作主阀门了。
- ◆母体和子体都适用于内牙、外牙、以及管子连接，可以根据实际的需要选用不同的连接方式。
- ◆型号NL21~NL24的接头在尺寸规格上也是相同的，可以互换使用。
- ◆材质可分为钢铁、铜、不锈钢等。
- ◆有多种型号可供选用，您可以根据你实际的操作环境的需要选择最佳的型号。

Feature

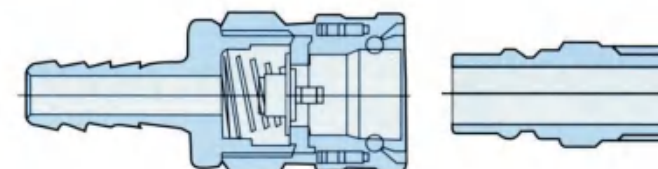
- ◆The valve in the mother body is opened when the child body is inserted, and is closed when the child body is removed. Therefore, it is not necessary to move the main valve when the child body needs to be inserted or removed.
- ◆The mother body and the child body are suitable for inner teeth, outer teeth, and pipe connections. Different connection methods can be selected according to actual needs.
- ◆The joints of model NL21~NL24 are the same in size and can be used interchangeably.
- ◆Materials can be divided into steel, copper, stainless steel, etc.
- ◆There are a variety of models to choose from, you can choose the best model according to your actual operating environment needs.

技术规格 Technical specifications

型号 Model		NL-21	NL-22	NL-23	NL-24	NL-44	NL-46	NL-48
直径 Diameter		1/8"	1/4"	3/8"	1/2"	1/2"	3/4"	1"
材质 Material		碳钢/铜(C3604)/不锈钢SUS304 SUS316						
连接方式	母体	内牙(F)/外牙(M)/管子(H)						
	子体							
工作压力kgf/cm ² (最大工作压力)	铁	15(20)						
	铜	10(15)						
	不锈钢	15(20)						
阀门垫圈材质	标准	丁腈橡胶(NBR)-20℃~+80℃						
工作温度范围	标准	VITON(FPT)-20℃~+180℃						
适合流质	特殊	空气/油						
	铁铜	空气/水						
	不锈钢	空气/水等						
使用范围 Scope of use		气压工具、气压管、气压机械、水管等						

说明:

当不连接时
当母体的套圈移动它的一端时，不锈钢珠自动地向外滚动，子体被阀门弹簧的反作用力弹开，结果阀门就能自动关闭以阻止液体流动。



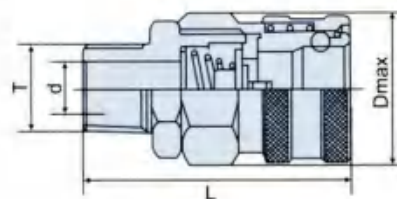
当连接时
当子体插入有套圈的母体一侧时，阀门被打开，液体流动，垫圈被弹簧的力量推回到原来的位置，不锈钢珠锁住以保证连接，表面的垫圈完全能阻卡流体的渗漏。

注意 Note:

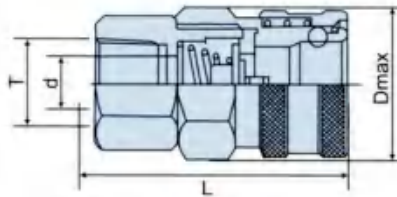
由于这种为单阀设计，液体必需从母体流向子体。
当这种接头需要和有振动的机器或工具连接时，应安装一长约30cm长的橡胶管在接头与工具或机器之间。
Since this is a single valve design, the liquid must flow from the parent to the daughter.
When such a joint needs to be connected to a vibrating machine or tool, a rubber tube of about 30 cm length should be installed between the joint and the tool or machine.

NL SOCKET 系列(S) NL SOCKET SERIES (S)

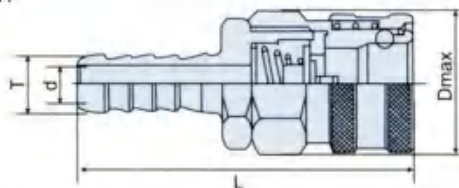
SM型外牙母体



SF型内牙母体

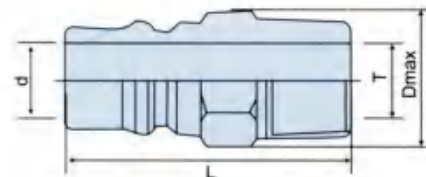


SH型胶管母体

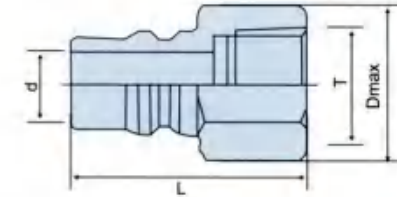


NL PLUG 系列(P) NL PLUG SERIES (P)

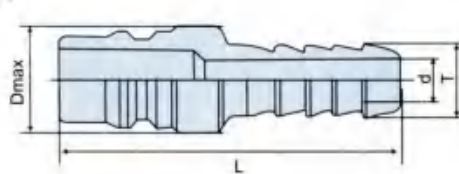
PM型外牙子体



PF型内牙子体



PH型胶管子体



型号	螺纹尺寸 T	尺寸(mm)			重量(g)		
		长度(L)	外径	内径(d)	铁	铜	不锈钢
SM-21	PT1/8"	54.5	Φ25	Φ4	90	98	92
SM-22	PT1/4"	55.5	Φ25	Φ7.5	95	104	95
SM-23	PT3/8"	57.5	Φ25	Φ7.5	100	109	100
SM-24	PT1/2"	59.5	Φ25	Φ9	110	117	111
SM-44	PT1/2"	64	六角32/37	Φ13	220	240	218
SM-46	PT3/4"	67	六角32/37	Φ17	240	255	237
SM-48	PT1"	68	六角35/40.4	Φ17	250	270	245

型号	螺纹尺寸 T	尺寸(mm)			重量(g)		
		长度(L)	外径	内径(d)	铁	铜	不锈钢
SF-21	PT1/8"	52.5	Φ25	Φ7.5	105	110	108
SF-22	PT1/4"	52.5	Φ25	Φ7.5	104	110	107
SF-23	PT3/8"	54.5	Φ25	Φ7.5	103	111	108
SF-24	PT1/2"	54.5	Φ25	Φ9	122	131	123
SF-44	PT1/2"	60	六角32/37	Φ13	225	232	225
SF-46	PT3/4"	61	六角32/37	Φ17	235	250	230
SF-48	PT1"	63	六角35/40.4	Φ17	260	286	263

型号	胶管尺寸 T	尺寸(mm)			重量(g)		
		长度(L)	外径	内径(d)	铁	铜	不锈钢
SH-21	1/4"胶管	72.5	Φ25	Φ4	93	102	95
SH-22	5/16"胶管	72.5	Φ25	Φ5	95	104	98
SH-23	3/8"胶管	76.5	Φ25	Φ7.5	100	108	99
SH-24	1/2"胶管	78.5	六角26/30	Φ9	110	117	112
SH-44	1/2"胶管	83	六角32/37	Φ9	220	240	218
SH-46	3/4"胶管	83	六角32/37	Φ12.5	240	262	235
SH-48	1"胶管	93	六角32/37	Φ17	270	296	268

型号	螺纹尺寸 T	尺寸(mm)			重量(g)		
		长度(L)	外径	内径(d)	铁	铜	不锈钢
PM-21	PT1/8"	39	六角14/16.2	Φ4	23	25	24
PM-22	PT1/4"	41	六角14/16.2	Φ7.5	25	27	26
PM-23	PT3/8"	43	六角17/19.6	Φ7.5	40	45	41
PM-24	PT1/2"	46	六角21/24.2	Φ7.5	65	70	66
PM-44	PT1/2"	50	六角21/24.2	Φ12.5	70	76	70
PM-46	PT3/4"	54	六角27/31.2	Φ12.5	115	123	117
PM-48	PT1"	53	六角35/40.2	Φ12.5	125	133	128

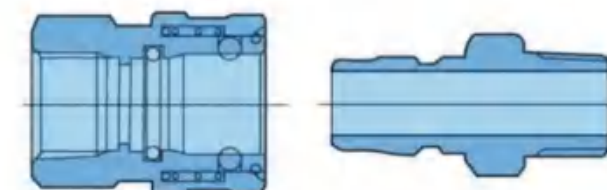
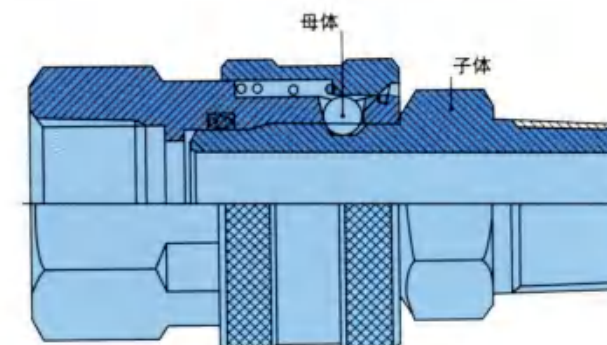
型号	螺纹尺寸 T	尺寸(mm)			重量(g)		
		长度(L)	外径	内径(d)	铁	铜	不锈钢
PF-21	PT1/8"	37	六角14/16.2	Φ7.5	24	26	26
PF-22	PT1/4"	38	六角14/16.2	Φ7.5	30	32	30
PF-23	PT3/8"	41	六角17/19.6	Φ7.5	45	48	46
PF-24	PT1/2"	43	六角26/30	Φ7.5	65	70	65
PF-44	PT1/2"	43	六角27/31.2	Φ12.5	70	77	71
PF-46	PT3/4"	47	六角32/37	Φ12.5	106	114	108
PF-48	PT1"	46	六角38/43.9	Φ12.5	120	128	118

型号	胶管尺寸 T	尺寸(mm)			重量(g)		
		长度(L)	外径	内径(d)	铁	铜	不锈钢
PH-21	1/4"胶管	58	Φ16	Φ4	25	27	25
PH-22	5/16"胶管	58	Φ16	Φ5	27	29	26
PH-23	3/8"胶管	62	Φ16	Φ7.5	35	38	31
PH-24	1/2"胶管	64	Φ18	Φ7.5	50	55	48
PH-44	1/2"胶管	69	Φ22	Φ9	75	80	75
PH-46	3/4"胶管	74	Φ23	Φ12.5	122	132	126
PH-48	1"胶管	78	Φ30	Φ17	145	165	148

上述尺寸数据仅供参考,如有变更恕不另行通知,未标注规格可询问工厂定制。
All dimensions are in millimeters unless otherwise specified, only for reference subject to change.

TS快速接头 TS QUICK CONNECTOR

TS系列(中高压无阀芯快速接头)
TS series (medium and high pressure valveless quick connector)



特征

- ◆这种无阀芯直通型,在其母体与子体中都没有阀门。
- ◆内部安装有抗回流装置以减少压力的损失,这种系列非常适合高粘度流体,蒸汽以及粉状物。
- ◆母体与子体都能与外牙,内牙以及管子连接,具体连接方式可以根据实际需要去组合。
- ◆可提供在标准范围类的多种直径,主体, O形圈的不同材质以及不同的连接方式的各种类型,您可以根据实际操作环境的需要选择最合适的。

注意

- ◆只有当母体的直径与子体的直径一致的时候,它们才可能连接。
- ◆当母体与子体的直径比较大的时候,它的抗压力能团降低,这一点在使用大直径的子母体时应注意。
- ◆请根据管道的流体选择使用不同材质的P形圈。

说明:

当断开时
当母体的套圈被移到母体的一端时,钢珠滚向外圈,因此子体能被移也,由于子体与母体都没有阀门,液体向外流出。

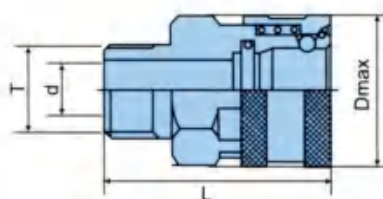
当接通时
当子体插入母体的时候,套圈被其弹簧的作用力送到先前的位置,被钢珠锁紧,液体流动, O形圈能完全防止液体的泄漏。

型号 Model		1-TS	2-TS	3-TS	4-TS	6-TS	8-TS	10-TS	12-TS	16-TS
直径 Diameter		1/8"	1/4"	3/8"	1/2"	3/4"	1"	1-1/4"	1-1/2"	2"
母体与子体材质		铜C3064(BSBM)/不锈钢/铁SC(镀锌)								
连接方式	母体	内牙/外牙/皮管								
	子体									
工作压力kgf/cm ² (最大工作压力)	铜	50(75)				30(45)		20(30)		16(23)
	不锈钢	75(100)				45(65)		30(40)		20(30)
	铁	75(100)				45(65)		30(40)		20(30)
O型圈材质 工作温度范围	标准	VITON(FPM): -20℃~+180℃								
	特殊	氟丁橡胶(CR)-20℃~+80℃								
可通过流体	铜	汽油、重油、煤油、水、蒸汽								
	不锈钢	酸性液体、碱性液体、盐水								
	铁	液压油								
运用范围 Scope of application		液压机、液压管、水管、蒸气管、海水管道、化工机械、高压气体管道								

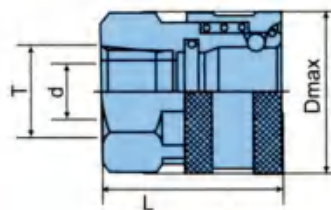
上述尺寸数据仅供参考,如有变更恕不另行通知,未标注规格可询问工厂定制。
All dimensions are in millimeters unless otherwise specified, only for reference subject to change.

NL SOCKET 系列(S) NL SOCKET SERIES (S)

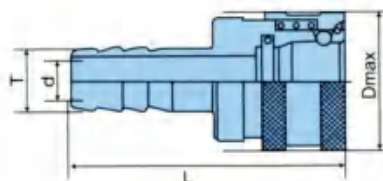
SM型外牙母体



SF型内牙母体

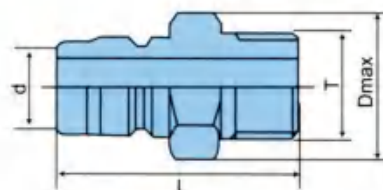


SH型胶管头母体

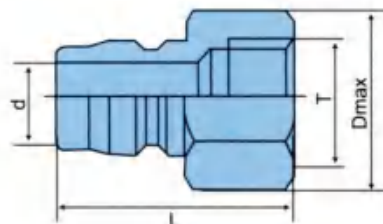


NL PLUG 系列(P) NL PLUG SERIES (P)

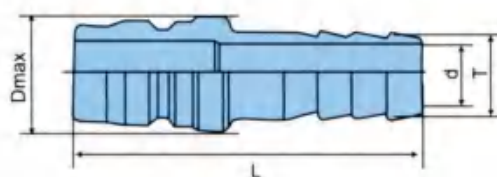
PM型外牙子体



PF型内牙子体



PH型胶管子体



型号	螺纹尺寸 T	尺寸(mm)			重量(g)	
		长度(L)	外径	内径(d)	铜	不锈钢
TS-1	PT1/8"	30	Φ18	Φ5	28	27
TS-2	PT1/4"	42	Φ24	Φ7	70	65
TS-3	PT3/8"	45	Φ28	Φ10	100	93
TS-4	PT1/2"	54	Φ35	Φ13	180	166
TS-6	PT3/4"	64	Φ45	Φ17	360	335
TS-8	PT1"	74	Φ57	Φ24	680	628
TS-10	PT1-1/4"	83	Φ69	Φ32	1030	960
TS-12	PT1-1/2"	93	Φ76	Φ38	1250	1180
TS-16	PT2"	102	Φ95	Φ48	2130	2020

型号	螺纹尺寸 T	尺寸(mm)			重量(g)	
		长度(L)	外径	内径(d)	铜	不锈钢
TS-1	PT1/8"	25	Φ18	Φ5	25	24
TS-2	PT1/4"	32	Φ24	Φ7	55	50
TS-3	PT3/8"	36	Φ28	Φ10	90	83
TS-4	PT1/2"	42	Φ35	Φ13	160	148
TS-6	PT3/4"	50	Φ45	Φ17	320	300
TS-8	PT1"	59	Φ57	Φ26	525	490
TS-10	PT1-1/4"	64	Φ69	Φ34	900	825
TS-12	PT1-1/2"	73	Φ76	Φ38	1050	970
TS-16	PT2"	95	Φ95	Φ50	1850	1660

型号	胶管尺寸 T	尺寸(mm)			重量(g)	
		长度(L)	外径	内径(d)	铜	不锈钢
TS-1	1/4"胶管	30	Φ18	Φ5	28	27
TS-2	5/16"胶管	42	Φ24	Φ7	70	65
TS-3	3/8"胶管	45	Φ28	Φ10	100	93
TS-4	1/2"胶管	54	Φ35	Φ13	180	166
TS-6	3/4"胶管	64	Φ45	Φ17	360	335
TS-8	1"胶管	74	Φ57	Φ24	680	628
TS-10	1-1/4"胶管	86	Φ69	Φ32	1030	960
TS-12	1-1/2"胶管	93	Φ76	Φ38	1250	1180
TS-16	2"胶管	105	Φ95	Φ48	2130	2020

型号	螺纹尺寸 T	尺寸(mm)			重量(g)	
		长度(L)	外径	内径(d)	铜	不锈钢
TS-1	PT1/8"	31	六角 11/12.7	Φ5	25	24
TS-2	PT1/4"	38	六角 17/19.6	Φ7	32	30
TS-3	PT3/8"	43	六角 19/21.9	Φ10	45	42
TS-4	PT1/2"	52	六角 23/26.6	Φ13	84	78
TS-6	PT3/4"	59	六角 29/33.5	Φ17	150	138
TS-8	PT1"	74	六角 38/43.9	Φ24	320	300
TS-10	PT1-1/4"	83	Φ55	Φ32	530	505
TS-12	PT1-1/2"	93	Φ65	Φ38	710	675
TS-16	PT2"	105	Φ80	Φ48	1430	1320

型号	螺纹尺寸 T	尺寸(mm)			重量(g)	
		长度(L)	外径	内径(d)	铜	不锈钢
TS-1	PT1/8"	25	六角 14/16.2	Φ5	13	13
TS-2	PT1/4"	32	六角 17/19.6	Φ7	17	16
TS-3	PT3/8"	38	六角 21/24.2	Φ10	45	42
TS-4	PT1/2"	44	六角 26/30	Φ13	85	78
TS-6	PT3/4"	50	六角 35/40.4	Φ17	177	161
TS-8	PT1"	59	六角 41/47.3	Φ26	265	240
TS-10	PT1-1/4"	64	Φ60	Φ32	610	580
TS-12	PT1-1/2"	75	Φ65	Φ38	750	635
TS-16	PT2"	84	Φ81	Φ50	1350	1180

型号	胶管尺寸 T	尺寸(mm)			重量(g)	
		长度(L)	外径	内径(d)	铜	不锈钢
TS-1	1/4"胶管	42	Φ12	Φ3	12	12
TS-2	5/16"胶管	53	Φ14	Φ5	25	23
TS-3	3/8"胶管	60	Φ18	Φ7	40	37
TS-4	1/2"胶管	69	Φ22	Φ10	75	69
TS-6	3/4"胶管	80	Φ28	Φ15	132	124
TS-8	1"胶管	104	Φ40	Φ19	340	315
TS-10	1-1/4"胶管	121	Φ50	Φ25	560	525
TS-12	1-1/2"胶管	130	Φ55	Φ32	700	650
TS-16	2"胶管	142	Φ70	Φ40	1450	1350

上述尺寸数据仅供参考,如有变更恕不另行通知,未标注规格可询问工厂定制。
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only for reference subject to change.

KS快速接头 KS QUICK CONNECTOR

KS系列中、低压双阀门类型
Ks series medium and low pressure double valve type



特征

- ◆这种双阀门快速接头的母体与子体共同组成一个主阀,但是当母体与子体断开时,它们各自完全密封的。
- ◆由于这种快速接头已用了非常精确的最新的机械技术,因此它良好的密封性无论是在子体与母体连接时还是断开时都能得到保证。
- ◆当子体或母体被连接时,通道打开,当子体或母体被断开时,通道关闭。
- ◆可提供在标准范围的多种直径、主体、O形圈的不同材质以及不同的连接方式的各种类型,您可以根据实际操作环境的需要选择最合适的。

Feature

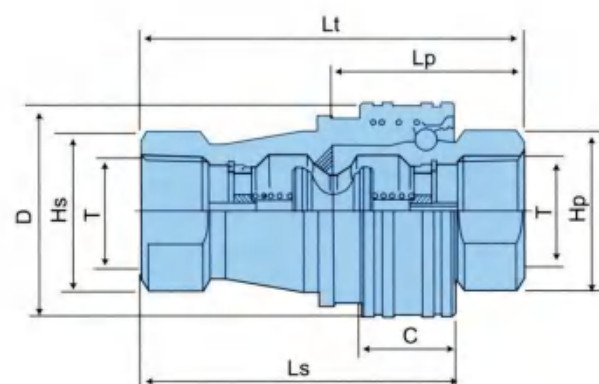
- ◆The parent and daughter of this two-valve quick coupler together form a main valve, but when the parent and the child are disconnected, they are each completely sealed.
- ◆Since this quick connector has been equipped with the most accurate and latest mechanical technology, its good sealing is guaranteed both when the daughter is connected to the parent or when it is disconnected.
- ◆When the child or parent is connected, the channel is opened, and when the child or parent is disconnected, the channel is closed.
- ◆It can provide various types of diameters, main bodies, O-rings and different connection types in the standard range. You can choose the most suitable according to the needs of the actual operating environment.

技术规格 Technical specifications

型号 Model	KS-1	KS-2	KS-3	KS-4	KS-6	KS-8	KS-10	KS-12	KS-16
直径 Diameter	1/8"	1/4"	3/8"	1/2"	3/4"	1"	1-1/4"	1-1/2"	2"
母体与子体材质	铜C3064(BSBM)/不锈钢/铁SC(镀锌)								
连接方式(型号)	内牙(母体与子体)								
工作压力kgf/cm ² (最大工作压力)	铜	50(75)			30(45)		20(30)		15(23)
	不锈钢	75(100)			45(65)		30(45)		20(30)
	铁	75(100)			45(65)		30(45)		20(30)
O型圈与阀门 垫圈材质及工作温度	标准	VITON(FPM)-20℃~+180℃							
	特殊	氯丁橡胶(CR)-20℃~+80℃							
可通过流体	铜	汽油、重油、煤油、水、空气							
	不锈钢	酸性液体、碱性液体、盐水							
	铁	液压油							
适用范围 Scope of application	水管、海水管道、氧气管、乙炔管、气体管道、化工机械、高压气体管道								

KS快速接头 KS QUICK CONNECTOR

订购型号及外型尺寸 Order model and size



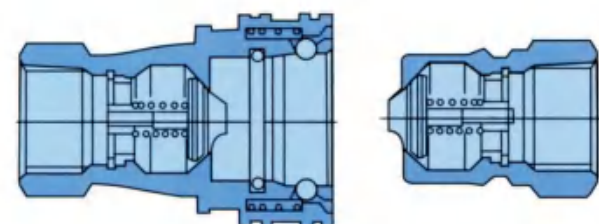
说明:

当断开时

当母体的套圈被移到母体的一端时, 钢珠滚向外围, 子体在母体与子体共同阀门弹簧力的作用下断开, 瞬间之后, 子体与母体各自的阀门闭合, 阻止了管内流体的流动。

当接通时

当子体被插入时, 套圈在弹簧的作用力下回到原来的位置, 钢珠滚动, 锁紧并保证连结, 同时, 母体与子体的阀门互相推动被打开, 流体流动, O形圈则能完全防止流体的泄漏。



注意

- ◆抗各种不同化学流体的腐蚀性, 取决于O形圈和阀门执的材质, 因此, 应根据流体选择的O形圈与阀门垫。
- ◆只有当母体与子体的口径一样时, 它们才能被连接。
- ◆如果要和管接头与内牙接头配套时, 应选择合适的接头。

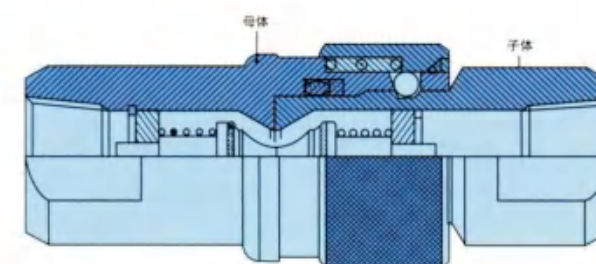
KS Model

型号	螺纹尺寸 T	母体(s)						子体(s)				组装后 部长 (mm)	最小孔 径流体 面积 (cm ²)
		尺寸(mm)				重量(g)		尺寸(mm)		重量(g)			
		Ls	Hs	D	C	铜	不锈钢	Lp	Hp	铜	不锈钢		
KS-1	PT1/8"	48.9	Φ17	Φ23	17	90	73	30	六角 15/16.2	20	18	60	0.15
KS-2	PT1/4"	57.4	Φ22	Φ28	17.8	150	130	35.4	六角17/19.6	38	33	71	0.2
KS-3	PT3/8"	65.2	Φ25	Φ35	20	220	195	40	六角21/24.2	65	55	80	0.5
KS-4	PT1/2"	72	Φ35	Φ44	25	470	435	44	六角29/33.5	135	125	89	1
KS-6	PT3/4"	88	Φ40	Φ54	31	775	710	52	六角35/40.4	230	210	105	1.9
KS-8	PT1"	102	Φ48	Φ65	32.5	1090	1000	62	六角41/47.3	380	315	125	2.9
KS-10	PT1-1/4"	115	Φ60	Φ78	34	1730	1600	70	Φ59	650	600	141	4.5
KS-12	PT1-1/2"	124	Φ70	Φ89	39	2550	2340	75	Φ69	965	890	151	7.7
KS-16	PT2"	132	Φ84	Φ109	39	3950	3660	80	Φ84	1630	1510	160	12.3

上述尺寸数据仅供参考, 如有变更恕不另行通知, 未标注规格可询问工厂定制。
All dimensions are in millimeters unless otherwise specified, only for reference subject to change.

HP高压快速接头 HP HIGH PRESSURE QUICK CONNECTOR

HP系列高压双阀门快速接头



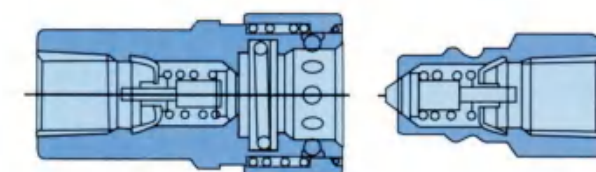
说明:

当断开时

当母体的套圈被移到母体的一端时, 钢珠滚向外围, 子体在母体与子体共同阀门弹簧力的作用下断开, 瞬间之后, 子体与母体各自的阀门闭合, 阻止了管内流体的流动。

当接通时

当子体被插入时, 套圈在弹簧的作用力下回到原来的位置, 钢珠滚动, 锁紧并保证连结, 同时, 母体与子体的阀门互相推动被打开, 流体流动, O形圈则能完全防止流体的泄漏。



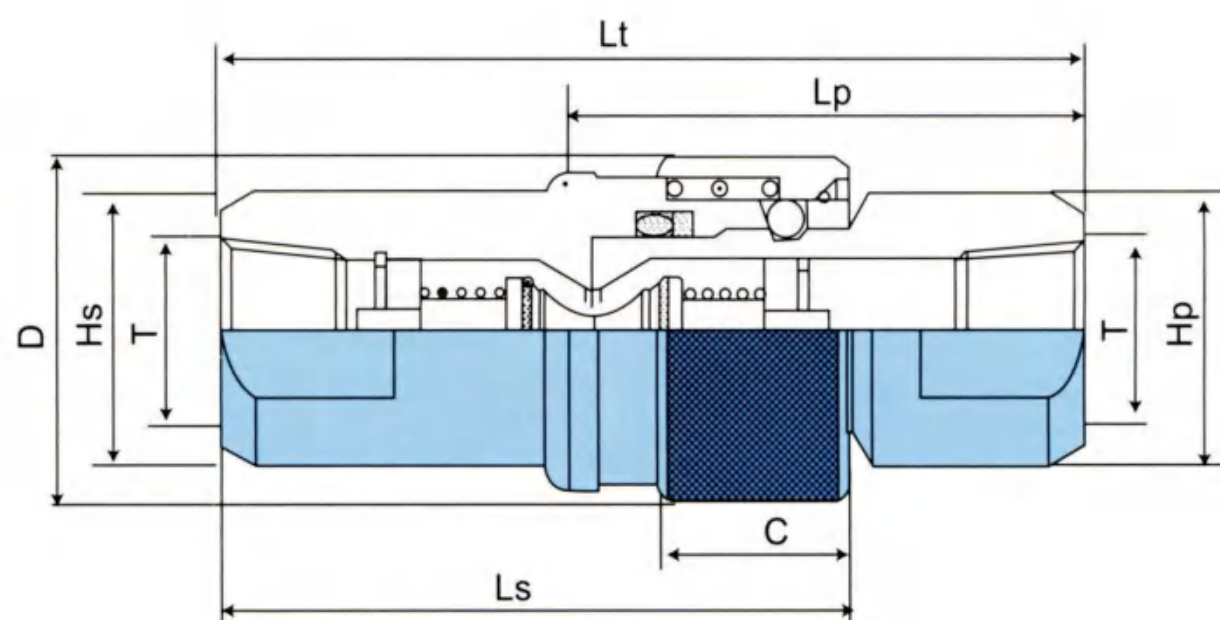
注意

- ◆只有当母体的直径与子体的直径一致的时候, 它们才可能连接。
- ◆采用内牙连接, 不要把与之相配的外牙拧得过紧。
- ◆如果异物进入或粘附, 可能会导致泄漏, 因此不能允许有异物进入密封的接头里面。

型号 Model	2-HP	3-HP	4-HP	6-HP	8-HP	10-HP	12-HP	16-HP
直径 Diameter	1/4"	3/8"	1/2"	3/4"	1"	1-1/4"	1-1/2"	2"
母体与子体材质	镀铬钢(镀锌钢) Chrome plated steel (galvanized steel)							
连接方式(型号)	内牙(母体与子体) Inner teeth (parent and daughter)							
工作压力kgf/cm ² (最大工作压力)			210 (315)				180 (270)	140 (210)
O型圈与阀门 垫圈材质及工作温度	氟丁橡胶(NBR)-20℃~+80℃							
可通过流体	液压油、高压气体							
适用范围 Scope of application	液压机器、高压气管							

HP高压快速接头 HP HIGH PRESSURE QUICK CONNECTOR

订购型号及外型尺寸 Order model and size

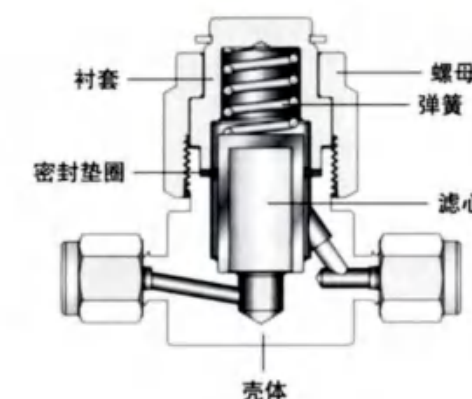


HP型号 Model

型号	螺纹尺寸 T	母体(S)					子体(S)			组装后 部长 (mm)
		尺寸(mm)				重量(g)	尺寸(mm)		重量(g)	
		Ls	Hs	D	C		Lp	Hp		
2-HP	PT1/4"	50	Φ22	Φ28	16	135	33	六角 19/21.9	45	68
3-HP	PT3/8"	62	Φ25	Φ34	20	220	40	六角 23/26.6	70	80
4-HP	PT1/2"	73	Φ35	Φ43	24	480	46	六角 30/34.6	140	93
6-HP	PT3/4"	73	Φ35	Φ43	24	460	48	Φ35	145	100
8-HP	PT1"	93	Φ45	Φ59	27	1050	58	Φ44	330	120
10-HP	PT1-1/4"	138	Φ64	Φ89	36	1600	80	Φ64	900	162
12-HP	PT1-1/2"	138	Φ64	Φ89	36	1550	80	Φ64	700	162
16-HP	PT2"	198	Φ90	Φ123	40	3650	115	Φ100	1510	232

上述尺寸数据仅供参考，如有变更恕不另行通知，未标注规格可询问工厂定制。
All dimensions are in millimeters unless otherwise specified, only for reference subject to change.

FLT系列三通型过滤器 FLT SERIES THREE-WAY FILTER



拆装说明

拆卸

利用适当尺寸和形式的扳手，把过滤器壳体从衬套上拆下，接着拆出滤芯、弹簧和密封垫圈。

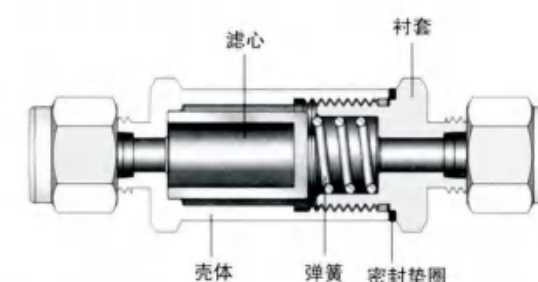
重新组装

- ◆在重新组装之前，清洁过滤器外壳，同时确保所有其他元件都保持洁净，无污染物。
- ◆把滤芯放置到过滤器壳体内，让滤芯的开口端与滤芯座直径方向平行。
- ◆小心的对密封垫圈进行润滑，推荐使用的润滑油：T-80级氟碳润滑油，把密封垫圈安放就位。
- ◆把弹簧放置到衬套中。
- ◆手动拧紧螺母。
- ◆使用扭矩扳手把螺母上紧，力矩的设定符合“表1”所给出的力矩数据。
- ◆把过滤器连接到压力管线上，检查过滤器的运行是否正常，使用流体检测仪对过滤进行检测，确保过滤器不会发生泄漏。

螺母紧固力矩表，单位：磅-英寸(牛顿-米)

型号 FLT	标准组件		在密封垫圈上无润滑剂 (用于特殊场合)	
规格	不锈钢	黄铜	不锈钢	黄铜
1/8inch 3mm 1/4inch 6mm	530(60)	470(53)	575(65)	470(53)
3/8inch 8mm 10mm 12mm 1/2inch	630(71)	470(53)	680(77)	470(53)

FL系列同轴配置型过滤器 FL SERIES COAXIAL CONFIGURATION FILTER



拆卸

利用适当尺寸和形式的扳手，把过滤器壳体从衬套上拆下，接着拆出滤芯、弹簧和密封垫圈。

重新组装

- ◆在重新组装之前，清洁过滤器外壳，同时确保所有其他元件都保持洁净，无污染物。
- ◆把滤芯放置到过滤器壳体内，让滤芯的开口端与滤芯座直径方向平行。
- ◆小心的对密封垫圈进行润滑，推荐使用的润滑油：T-80级氟碳润滑油，把密封垫圈安放就位。
- ◆把密封垫圈安装到衬套上。

- ◆把弹簧放置到衬套中。
- ◆手动拧紧螺母，确保密封垫圈正确就位。
- ◆使用扭矩扳手把衬套更牢固地拧紧到过滤器的壳体上，力矩的设定符合“表2”所给出的力矩数据。
- ◆把过滤器连接到压力管线上，检查过滤器的运行是否正常，使用流体检测仪对过滤进行检测，确保过滤器不会发生泄漏。

螺母紧固力矩表，单位：磅-英寸(牛顿-米)

型号 FLT	标准组件		在密封垫圈上无润滑剂 (用于特殊场合)
规格	不锈钢	黄铜	不锈钢
1/8inch 3mm	150(17)	135(15)	
1/4inch 6mm	380(43)	345(39)	530(60)
3/8inch 8mm 10mm 12mm 1/2inch	530(60)	470(53)	830(94)

产品介绍 PRODUCT INTRODUCTION

规格 Specification

外径Outside diameter: 3.18–406mm
壁厚Wall thickness: 0.2–40mm
最大长度Max. Length:
直管Straight 50m 盘管Coil 1000m

标准 Standard

GB/T14975–2002, GB/T14976–2002,
GB13296–2007, GB9948–2006,
GB5310–2008
ASTM A312, ASTM A213, ASTM A269,
ASTM A511, ASTM A789, ASTM A790,
JIS3463, JIS3459,
DIN2462, DIN17458, DIN17456,
EN10216–5

表面 Surface

酸洗退火、酸洗退火+抛光
AP(Annealed pickled), AP+Polish
(Annealed pickled and polish)
光亮退火、光亮退火+抛光
BA(Bright annealed), BA+Polish
(Bright annealed and polish)
电抛EP(Electricity polish)



材质 Material

304(0Cr18Ni9) / 304L(00Cr19Ni10)
321(1Cr18Ni9Ti) / 321H(0Cr18Ni10Ti)
310S(0Cr25Ni20) / 347H(0Cr19Ni11Nb)
2520(310S)0Cr25Ni20
316L(00Cr17Ni14Mo2)
316Ti(0Cr18Ni12Mo2Ti)
317L(00Cr19Ni13Mo3)
UNS N02200
UNS N02201
UNS N08020
UNS N08800
UNS N08810
UNS N08811
UNS N08825
UNS N06600
UNS N06601

UNS N06625
UNS N06686
UNS N06690
UNS N04400
UNS N10276
UNS N06059

HASTELLOY B/B-2 UNS N10665
HASTELLOY B-3 UNS N10675
HASTELLOY C22 UNS N06022
HASTELLOY C-4 UNS N06455
HASTELLOY C276 UNS N10276
HASTELLOY C-2000 UNSN06200
HASTELLOY G-35 UNS N06035
HASTELLOY G30 UNS N06030
HASTELLOY X UNS N06002
HASTELLOY N UNS N10003

GH2132
GH3030
GH3039
GH3128
GH4180
GH3044

254SMO S31254

UNS S32750
UNS S31803
UNS S31500

生产设施 PRODUCTION FACILITIES



科学技术是第一生产力，科学技术也是企业的核心竞争力。不断加强核心技术的研发和创新，不断追求卓越，精益求精，以先进的生产设备，严格的质量管理体系，精密的生产检测流程，保证了每一款产品的优良性能。

Science and technology constitute a primary productive force, also the core competitive strength of the enterprise. Intensifying the development and innovation of core technology, pursuing excellency and keeping improving, ensuring the excellent quality and performance of every single product by advanced production equipment, strict quality control and precise flow of production inspection.

客户案例 CUSTOMER CASE



广大忠实的客户，是企业赖以生存的基石。“诚实、守信、开拓、进取”是企业信奉的经营理念，与客户共同进步则是我们追求的目标。多年来，本公司始终坚持灵活多样的市场营销策略，积极开展以客户为中心的营销营销策划工作，实施地区销售战略。

Faithful customers are the base for Enterprise to survive. "Being sincere, faithful, pioneering and enterprising" is the marketing concept Enterprise always abides by, and it is our goal to seek for mutual progress with customers. Over the years, by consistently adhering to diversified marketing strategies, our company is actively developing marketing activities revolving around customers and executing the regional sales strategy.