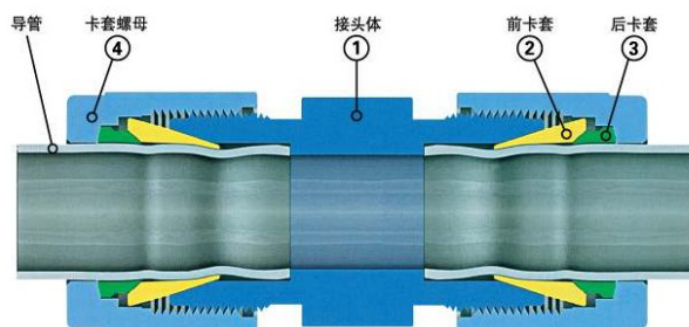
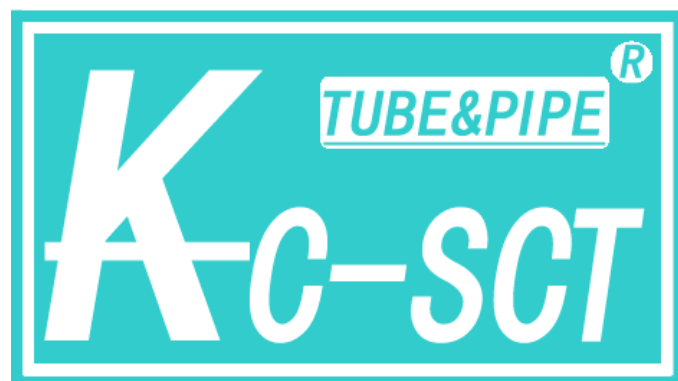
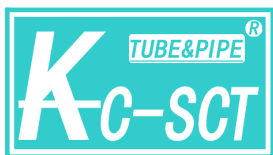




LOK

(双卡套接头)



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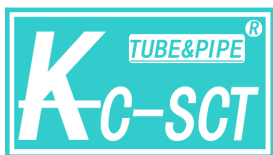
3.3.7 OPC 终端螺纹 21

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3.3.9 GC 卡套内螺纹接头 23

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PART 1 技术参数

1.1 配套管道：1/8 英寸~1 英寸 $\Phi 3\text{mm} \sim \Phi 25\text{mm}$

1.2 压力计算：

耐压值以管道压力为标准值

计算公式：(外径 OD - 内径 ID) $\times$ (屈服强度 / 安全系数) / 内径 ID

压力单位：kgf/mm²

项目名称	外径 OD	内径 ID	屈服强度	安全系数
单位符号	mm	mm	kgf/mm ²	/
取值范围	OD	ID	2350~2650 (软态不锈钢)	1.5-3.0 (更高看技术要求)

举例：

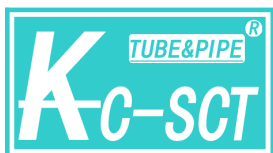
外径 10mm、壁厚 1.0mm、内径 8mm 不锈钢管道耐压值

技术公式：(10 - 8) $\times$ (2350 / 3) / 8 = 196 公斤 (kgf/mm²)

1.3 工作温度：

材料	最低工作温度	最高工作温度
316 不锈钢	-325°F (-200°C)	800°F (426°C)

不锈钢瞬间工作温度最高可到 1200°F (649°C)，长期工作温度应不高于 800°F (426°C)



PART 2 选型指南

横向代号	代号 1	代号 2	代号 3	代号 4
代号简介	U	1	1	SS
代号名称	接头型号	钢管外径	螺纹尺寸/管道尺寸	材料

2.1 接头型号

U 直通	BHRU 隔板异径接头	MC 终端接头
RU 异径直通	BHU 隔板直通	OPC 终端螺纹
FC 卡套内螺纹接头	BMC 卡套外螺纹隔板接头	BFC 卡套内螺纹隔板接头
UE 卡套弯头	ME 卡套阳螺纹弯头	SHME 45 度弯头
UT 卡套三通	RUT 卡套异径三通	MBT 卡套支管阳螺纹三通
MRT 卡套主管阳螺纹三通		

2.2 钢管外径

英寸	外径（英寸）	1/8		1/4	3/8		1/2		5/8		3/4	1
	代码	1		2	3		4		5		6	8
公制	外径（mm）	3	6	8	10	12	14	16	20	22	25	
	代码	3M	6M	8M	10M	12M	14M	16M	20M	22M	25M	

2.3 螺纹尺寸

螺纹尺寸 螺纹标准	1/8"	1/4"	3/8"	1/2"	3/4"	1"
PT 螺纹	2R	4R	6R	8R	12R	16R
NPT 螺纹	2N	4N	6N	8N	12N	16N
G 螺纹	2G	4G	6G	8G	12G	16G

2.4 材料元素

SS	SS316	316 不锈钢
----	-------	---------

举例:

MC3-4N-SS

横向代号	代号 1	代号 2	代号 3	代号 4
代号简介	MC	3	4N	SS
代号名称	终端接头	3/8"	1/4"NPT 螺纹	316 不锈钢

PART 3 产品

3.1 Tee 三通

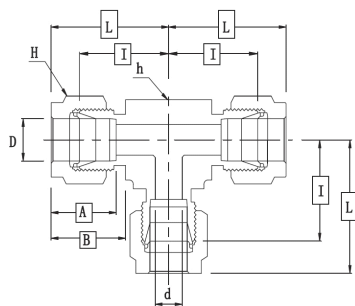
3.1.1 UT 卡套三通



英制连接

产品编号	D	d	六角平面		A	B	I	L
			h (英寸)	H (英寸)				
UT-1	1/8	2.28	3/8	7/16	12.70	15.24	15.80	22.35
UT-2	1/4	4.82	1/2	9/16	15.24	17.78	19.55	26.92
UT-3	3/8	7.11	5/8	11/16	16.76	19.30	23.11	30.48
UT-4	1/2	10.41	13/16	7/8	22.86	21.84	25.90	36.06
UT-5	5/8	12.7	1	1	24.38	21.84	28.70	38.86
UT-6	3/4	15.74	1-1/16	1-1/8	24.38	21.84	29.71	39.87
UT-8	1	22.35	1-3/8	1-1/2	31.24	26.41	36.83	49.02

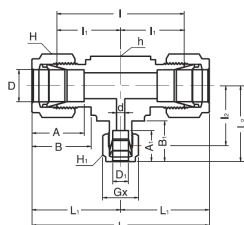
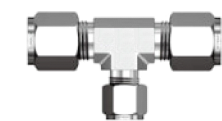
公制连接



产品编号	D	d	六角平面		A	B	I	L
			h (mm)	H (mm)				
UT-3M	3	2.4	9.5	12	12.9	15.3	15.7	22.3
UT-6M	6	4.8	12.7	14	15.3	17.7	19.6	27.0
UT-8M	8	6.4	15.9	16	16.2	18.6	22.4	29.9
UT-10M	10	7.9	17.5	19	17.2	19.5	23.9	31.5
UT-12M	12	9.5	20.6	22	22.8	22.0	25.9	36.0
UT-14M	14	11.9	25.4	25	24.4	22.0	28.7	38.8
UT-16M	16	12.7	25.4	25	24.4	22.0	28.7	38.8
UT-20M	20	15.9	34.9	32	26.0	22.0	34.5	44.6
UT-22M	22	18.3	34.9	32	26.0	22.0	34.5	44.6
UT-25M	25	21.8	34.9	38	31.3	26.5	36.8	49.1

3.1.2 RUT 卡套异径三通

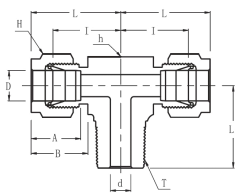
英制连接



产品编号	D		d	六角平面			A	A1	B	B1	I	I1	I2	L	L1	L2
	D (英寸)	D1 (英寸)		h (英寸)	H (英寸)	H1 (英寸)										
RUT-3-2	3/8	1/4	4.82	5/8	11/16	9/16	16.76	15.24	19.30	17.78	46.22	23.11	21.59	60.96	30.48	28.95
RUT-4-2	1/2	1/4	4.82	13/16	7/8	9/16	22.86	15.24	21.84	17.78	51.81	25.90	24.38	72.13	36.06	31.75
RUT-4-3	1/2	3/8	7.11	13/16	7/8	11/16	22.86	16.76	21.84	19.30	51.81	25.90	25.90	72.13	36.06	33.27
RUT-5-2	5/8	1/4	7.11	1	1	11/16	24.38	15.24	21.84	17.78	57.40	28.70	24.38	77.72	38.86	31.75
RUT-5-3	5/8	3/8	7.11	1	1	11/16	24.38	16.76	21.84	19.30	57.40	28.70	28.70	77.72	38.86	36.06
RUT-6-3	3/4	3/8	7.11	1-1/16	1-1/8	11/16	24.38	16.76	21.84	19.30	59.43	29.71	29.71	79.75	39.87	37.08
RUT-6-4	3/4	1/2	10.41	1-1/16	1-1/8	7/8	24.38	22.86	21.84	21.84	59.43	29.71	29.71	79.75	39.87	39.87
RUT-8-2	1	1/4	7.11	1-3/8	1-1/2	11/16	31.24	16.76	26.41	19.30	73.66	36.83	34.54	98.04	49.02	41.91
RUT-8-3	1	3/8	10.41	1-3/8	1-1/2	7/8	31.24	21.84	26.41	22.86	73.66	36.83	34.54	98.04	49.02	44.70
RUT-8-4	1	1/2	15.74	1-3/8	1-1/2	1-1/8	31.24	24.38	26.41	21.84	73.66	36.83	34.54	98.04	49.02	44.70

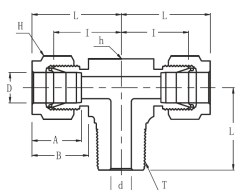
3.1.3 MBT 卡套支管阳螺纹三通

英制连接与 NPT 螺纹



产品编号	D	T* (NPT)	d	六角平面		A	B	I	L	L1
				h (英寸)	H (英寸)					
MBT 1-2N	1/8	1/8	2.28	1/2	7/16	12.70	15.24	18.30	24.91	18.90
MBT 1-4N	1/8	1/4	2.28	1/2	7/16	12.70	15.24	18.30	24.63	23.36
MBT 2-2N	1/4	1/8	4.82	1/2	9/16	15.24	17.78	19.55	26.92	18.79
MBT 2-4N	1/4	1/4	4.82	1/2	9/16	15.24	17.78	19.55	26.92	23.36
MBT 3-4N	3/8	1/4	7.11	5/8	11/16	16.76	19.30	23.11	30.48	25.40
MBT 3-6N	3/8	3/8	7.11	5/8	11/16	16.76	19.30	25.90	33.27	28.19
MBT 4-6N	1/2	3/8	9.65	13/16	7/8	22.86	21.84	25.90	36.06	28.19
MBT 4-8N	1/2	1/2	10.41	13/16	7/8	22.86	21.84	25.90	36.06	33.02
MBT 5-8N	5/8	1/2	11.93	1	1	24.38	21.84	28.70	38.86	35.81
MBT 6-12N	3/4	3/4	15.74	1-1/16	1-1/8	24.38	21.84	29.71	39.87	36.83

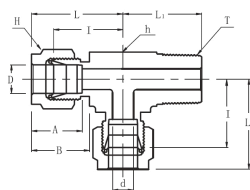
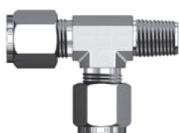
公制连接与 PT 螺纹



产品编号	D	T*(NPT)	d	六角平面		A	B	I	L	L1
				h (mm)	H (mm)					
MBT 3M-2R	3	1/8	2.4	12.7	12	12.9	15.3	17.0	23.6	17.8
MBT 3M-4R	3	1/4	2.4	12.7	12	12.9	15.3	18.0	24.6	23.4
MBT 6M-2R	6	1/8	4.8	12.7	14	15.3	17.7	19.6	27.0	18.8
MBT 6M-4R	6	1/4	4.8	14.2	14	15.3	17.7	19.6	27.0	23.4
MBT 8M-2R	8	1/8	4.8	14.3	16	16.2	18.6	21.3	28.8	19.8
MBT 8M-4R	8	1/4	6.4	14.3	16	16.2	18.6	21.3	28.8	24.4
MBT 10M-4R	10	1/4	7.1	17.5	19	17.2	19.5	23.9	31.5	28.2
MBT 10M-6R	10	3/8	7.9	17.5	19	17.2	19.5	23.9	31.5	28.2
MBT 12M-4R	12	1/4	7.1	20.6	22	22.8	22.0	25.9	36.0	28.2
MBT 12M-6R	12	3/8	9.5	20.6	22	22.8	22.0	25.9	36.0	28.2
MBT 12M-8R	12	1/2	9.5	20.6	22	22.8	22.0	25.9	36.0	33.0
MBT 16M-6R	16	3/8	9.5	25.4	25	24.4	22.0	27.9	38.0	30.2
MBT 16M-8R	16	1/2	11.9	25.4	25	24.4	22.0	27.9	38.0	35.1
MBT 20M-12R	20	3/4	15.9	31.8	32	26.0	22.0	34.5	44.6	41.7

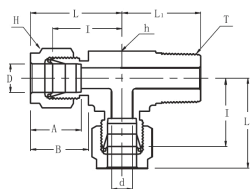
3.1.4 MRT 卡套主管阳螺纹三通

英制连接与 NPT 螺纹



产品编号	D	T*(NPT)	d	六角平面		A	B	I	L	L1
				h(英寸)	H(英寸)					
MBT 1-2N	1/8	1/8	2.28	1/2	7/16	12.70	15.24	18.30	24.91	18.90
MBT 1-4N	1/8	1/4	2.28	1/2	7/16	12.70	15.24	18.30	24.63	23.36
MBT 2-2N	1/4	1/8	4.82	1/2	9/16	15.24	17.78	19.55	26.92	18.79
MBT 2-4N	1/4	1/4	4.82	1/2	9/16	15.24	17.78	19.55	26.92	23.36
MBT 3-4N	3/8	1/4	7.11	5/8	11/16	16.76	19.30	23.11	30.48	25.40
MBT 3-6N	3/8	3/8	7.11	5/8	11/16	16.76	19.30	25.90	33.27	28.19
MBT 4-6N	1/2	3/8	9.65	13/16	7/8	22.86	21.84	25.90	36.06	28.19
MBT 4-8N	1/2	1/2	10.41	13/16	7/8	22.86	21.84	25.90	36.06	33.02
MBT 5-8N	5/8	1/2	11.93	1	1	24.38	21.84	28.70	38.86	35.81
MBT 6-12N	3/4	3/4	15.74	1-1/16	1-1/8	24.38	21.84	29.71	39.87	36.83

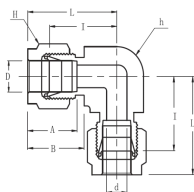
公制连接与 PT 螺纹



产品编号	D	T* (PT)	d	六角平面		A	B	I	L	L1
				h (mm)	H (mm)					
MBT 3M-2R	3	1/8	2.4	12.7	12	12.9	15.3	17.0	23.6	17.8
MBT 3M-4R	3	1/4	2.4	12.7	12	12.9	15.3	18.0	24.6	23.4
MBT 6M-2R	6	1/8	4.8	12.7	14	15.3	17.7	19.6	27.0	18.8
MBT 6M-4R	6	1/4	4.8	14.2	14	15.3	17.7	19.6	27.0	23.4
MBT 8M-2R	8	1/8	4.8	14.3	16	16.2	18.6	21.3	28.8	19.8
MBT 8M-4R	8	1/4	6.4	14.3	16	16.2	18.6	21.3	28.8	24.4
MBT 10M-4R	10	1/4	7.1	17.5	19	17.2	19.5	23.9	31.5	28.2
MBT 10M-6R	10	3/8	7.9	17.5	19	17.2	19.5	23.9	31.5	28.2
MBT 12M-4R	12	1/4	7.1	20.6	22	22.8	22.0	25.9	36.0	28.2
MBT 12M-6R	12	3/8	9.5	20.6	22	22.8	22.0	25.9	36.0	28.2
MBT 12M-8R	12	1/2	9.5	20.6	22	22.8	22.0	25.9	36.0	33.0
MBT 16M-6R	16	3/8	9.5	25.4	25	24.4	22.0	27.9	38.0	30.2
MBT 16M-8R	16	1/2	11.9	25.4	25	24.4	22.0	27.9	38.0	35.1
MBT 20M-12R	20	3/4	15.9	31.8	32	26.0	22.0	34.5	44.6	41.7

3.2 Elbow 弯头

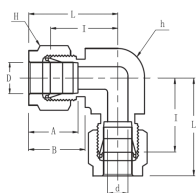
3.2.1 UE 卡套弯头



英制连接

产品编号	D	d	六角平面		A	B	I	L
			h (英寸)	H (英寸)				
UE-1	1/8	2.28	3/8	7/16	12.70	15.24	15.74	22.35
UE-2	1/4	4.82	1/2	9/16	15.24	17.78	19.55	26.92
UE-3	3/8	7.11	5/8	11/16	16.76	19.30	23.11	30.48
UE-4	1/2	10.41	13/16	7/8	22.86	21.84	25.90	36.06
UE-5	5/8	12.7	15/16	1	24.38	21.84	27.94	38.10
UE-6	3/4	15.74	1-1/16	1-1/8	24.38	21.84	29.71	39.87
UE-8	1	22.35	1-3/8	1-1/2	31.24	26.41	36.83	49.02

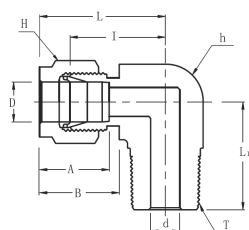
公制连接



产品编号	D	d	六角平面		A	B	I	L
			h (mm)	H (mm)				
UE-3M	3	2.4	9.5	12	12.9	15.3	15.7	22.3
UE-6M	6	4.8	12.7	14	15.3	17.7	19.6	27.0
UE-8M	8	6.4	15.9	16	16.2	18.6	22.4	29.9
UE-10M	10	7.9	17.5	19	17.2	19.5	23.9	31.5
UE-12M	12	9.5	20.6	22	22.8	22.0	25.9	36.0
UE-14M	14	11.9	23.8	25	24.4	22.0	27.9	38.8
UE-16M	16	12.7	23.8	25	24.4	22.0	27.9	38.8
UE-20M	20	15.9	34.9	32	26.0	22.0	34.5	44.6
UE-22M	22	18.3	34.9	32	26.0	22.0	34.5	44.6
UE-25M	25	21.8	34.9	38	31.3	26.5	36.8	49.1

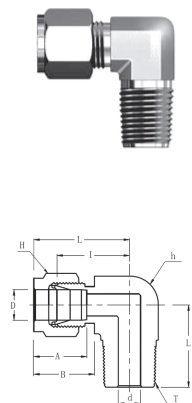
3.2.2 ME 卡套转外螺纹弯头

英制连接与 NPT



产品编号	D	T* (NPT)	d	六角平面		A	B	I	L	L1
				h(英寸)	H(英寸)					
ME 1-2N	1/8	1/8	2.28	1/2	7/16	12.70	15.24	18.00	24.30	18.80
ME 1-4N	1/8	1/4	2.28	1/2	7/16	12.70	15.24	18.00	24.30	23.36
ME 2-2N	1/4	1/8	4.82	1/2	9/16	15.24	17.78	19.55	26.92	18.79
ME 2-4N	1/4	1/4	4.82	1/2	9/16	15.24	17.78	19.55	26.92	23.36
ME 2-6N	1/4	3/8	4.82	5/8	9/16	15.24	17.78	22.35	29.71	25.16
ME 2-8N	1/4	1/2	4.82	13/16	9/16	15.24	17.78	24.38	31.75	33.02
ME 3-2N	3/8	1/8	4.82	5/8	11/16	16.76	19.30	23.11	30.48	20.82
ME 3-4N	3/8	1/4	7.11	5/8	11/16	16.76	19.30	23.11	30.48	25.40
ME 3-6N	3/8	3/8	7.11	5/8	11/16	16.76	19.30	23.87	31.24	26.16
ME 3-8N	3/8	1/2	7.11	13/16	11/16	16.76	19.30	25.90	33.27	33.02
ME 3-12N	3/8	3/4	7.11	1-1/16	11/16	16.76	19.30	29.71	37.08	36.83
ME 4-4N	1/2	1/4	7.11	13/16	7/8	22.86	21.84	25.90	36.06	28.19
ME 4-6N	1/2	3/8	9.65	13/16	7/8	22.86	21.84	25.90	36.06	28.19
ME 4-8N	1/2	1/2	10.41	13/16	7/8	22.86	21.84	25.90	36.06	33.02
ME 4-12N	1/2	3/4	10.41	1-1/16	7/8	22.86	21.84	29.71	39.87	36.83
ME 5-6N	5/8	3/8	9.65	15/16	1	24.38	21.84	27.94	38.10	30.22
ME 5-8N	5/8	1/2	11.93	15/16	1	24.38	21.84	27.94	38.10	35.10
ME 5-12N	5/8	3/4	12.70	15/16	1	24.38	21.84	29.71	39.87	36.83
ME 6-8N	3/4	1/2	11.93	1-1/16	1-1/8	24.38	21.84	29.71	39.87	36.83
ME 6-12N	3/4	3/4	15.74	1-1/16	1-1/8	24.38	21.84	29.71	39.87	36.83
ME 8-12N	1	3/4	15.74	1-3/8	1-1/2	31.24	26.41	36.83	49.02	41.65
ME 8-16N	1	1	22.35	1-3/8	1-1/2	31.24	26.41	36.83	49.02	46.48

英制连接与 PT



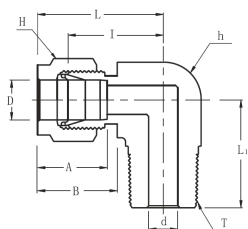
产品编号	D	T* (PT)	d	六角平面		A	B	I	L	L1
				h(英寸)	H(英寸)					
ME 2-2N	1/4	1/8	4.82	1/2	9/16	15.24	17.78	19.55	26.92	18.79
ME 2-4N	1/4	1/4	4.82	1/2	9/16	15.24	17.78	19.55	26.92	23.36
ME 2-6N	1/4	3/8	4.82	5/8	9/16	15.24	17.78	22.35	29.71	25.16
ME 2-8N	1/4	1/2	4.82	13/16	9/16	15.24	17.78	24.38	31.75	33.02
ME 3-2N	3/8	1/8	4.82	5/8	11/16	16.76	19.30	23.11	30.48	20.82
ME 3-4N	3/8	1/4	7.11	5/8	11/16	16.76	19.30	23.11	30.48	25.40
ME 3-6N	3/8	3/8	7.11	5/8	11/16	16.76	19.30	23.87	31.24	26.16
ME 4-6N	1/2	3/8	9.65	13/16	7/8	22.86	21.84	25.90	36.06	28.19
ME 4-8N	1/2	1/2	10.41	13/16	7/8	22.86	21.84	25.90	36.06	33.02

公制连接与 NPT 螺纹



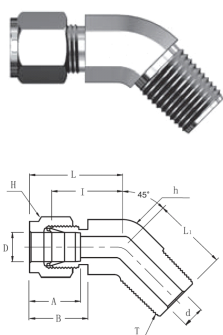
产品编号	D	T* (NPT)	d	六角平面		A	B	I	L	L1
				h(mm)	H(mm)					
ME 3M-2N	3	1/8	2.4	12.7	12	12.9	15.3	17.0	23.6	17.8
ME 3M-4N	3	1/4	2.4	12.7	12	12.9	15.3	18.0	24.6	23.4
ME 6M-2N	6	1/8	4.8	12.7	14	15.3	17.7	19.6	27.0	18.8
ME 6M-4N	6	1/4	4.8	12.7	14	15.3	17.7	19.6	27.0	23.4
ME 6M-6N	6	3/8	4.8	15.9	14	15.3	17.7	22.4	29.8	26.2
ME 6M-8N	6	1/2	4.8	20.6	14	15.3	17.7	24.4	31.8	33.0
ME 8M-2N	8	1/8	4.8	14.3	16	16.2	18.6	21.3	28.8	19.8
ME 8M-4N	8	1/4	6.4	14.3	16	16.2	18.6	21.3	28.8	24.4
ME 8M-6N	8	3/8	6.4	15.9	16	16.2	18.6	23.1	30.6	26.2
ME 8M-8N	8	1/2	6.4	20.6	16	16.2	18.6	25.1	32.6	33.0
ME 10M-2N	10	1/8	4.8	17.5	19	17.2	19.5	23.9	31.5	21.6
ME 10M-4N	10	1/4	7.1	17.5	19	17.2	19.5	23.9	31.5	26.2
ME 10M-6N	10	3/8	7.9	17.5	19	17.2	19.5	23.9	31.5	26.2
ME 10M-8N	10	1/2	7.9	20.6	19	17.2	19.5	23.9	33.5	33.0
ME 12M-4N	12	1/4	7.1	20.6	22	22.8	22.0	25.9	36.0	28.2
ME 12M-6N	12	3/8	9.5	20.6	22	22.8	22.0	25.9	36.0	28.2
ME 12M-8N	12	1/2	9.5	20.6	22	22.8	22.0	25.9	36.0	33.0
ME 12M-12N	12	3/4	9.5	27.0	22	22.8	22.0	29.7	39.8	36.8
ME 16M-6N	16	3/8	9.5	23.8	25	24.4	22.0	27.9	38.0	30.2
ME 16M-8N	16	1/2	11.9	23.8	25	24.4	22.0	27.9	38.0	35.1
ME 16M-12N	16	3/4	12.7	27.0	25	24.4	22.0	29.7	39.8	36.8
ME 20M-8N	20	1/2	11.9	34.9	32	26.0	22.0	34.5	44.6	41.7
ME 20M-12N	20	3/4	15.9	34.9	32	26.0	22.0	34.5	44.6	41.7
ME 22M-12N	22	3/4	15.9	34.9	32	26.0	22.0	34.5	44.6	41.7
ME 22M-16N	22	1	18.3	34.9	32	26.0	22.0	34.5	44.6	46.5

公制连接与 PT 螺纹



产品编号	D	T* (PT)	d	六角平面		A	B	I	L	L1
				h (mm)	H (mm)					
ME 3M-2R	3	1/8	2.4	12.7	12	12.9	15.3	17.0	23.6	17.8
ME 3M-4R	3	1/4	2.4	12.7	12	12.9	15.3	18.0	24.6	23.4
ME 6M-2R	6	1/8	4.8	12.7	14	15.3	17.7	19.6	27.0	18.8
ME 6M-4R	6	1/4	4.8	12.7	14	15.3	17.7	19.6	27.0	23.4
ME 6M-6R	6	3/8	4.8	15.9	14	15.3	17.7	22.4	29.8	26.2
ME 6M-8R	6	1/2	4.8	20.6	14	15.3	17.7	24.4	31.8	33.0
ME 8M-2R	8	1/8	4.8	14.3	16	16.2	18.6	21.3	28.8	19.8
ME 8M-4R	8	1/4	6.4	14.3	16	16.2	18.6	21.3	28.8	24.4
ME 8M-6R	8	3/8	6.4	15.9	16	16.2	18.6	23.1	30.6	26.2
ME 8M-8R	8	1/2	6.4	20.6	16	16.2	18.6	25.1	32.6	33.0
ME 10M-4R	10	1/4	7.1	17.5	19	17.2	19.5	23.9	31.5	26.2
ME 10M-6R	10	3/8	7.9	17.5	19	17.2	19.5	23.9	31.5	26.2
ME 10M-8R	10	1/2	7.9	20.6	19	17.2	19.5	25.9	33.5	33.0
ME 12M-2R	12	1/8	4.8	20.6	22	22.8	22.0	25.9	36.0	23.6
ME 12M-4R	12	1/4	7.1	20.6	22	22.8	22.0	25.9	36.0	28.2
ME 12M-6R	12	3/8	9.5	20.6	22	22.8	22.0	25.9	36.0	28.2
ME 12M-8R	12	1/2	9.5	20.6	22	22.8	22.0	25.9	36.0	33.0
ME 12M-12R	12	3/4	9.5	27.0	22	22.8	22.0	29.7	39.8	36.8
ME 16M-6R	16	3/8	9.5	23.8	25	24.4	22.0	27.9	38.0	30.2
ME 16M-8R	16	1/2	11.9	23.8	25	24.4	22.0	27.9	38.0	35.1
ME 20M-8R	20	1/2	11.9	34.9	32	26.0	22.0	34.5	44.6	41.7
ME 20M-12R	20	3/4	15.9	34.9	32	26.0	22.0	34.5	44.6	41.7
ME 22M-12R	22	3/4	15.9	34.9	32	26.0	22.0	34.5	44.6	41.7
ME 22M-16R	22	1	18.3	34.9	32	26.0	22.0	34.5	44.6	46.5
ME 25M-12R	25	3/4	15.9	34.9	38	31.3	26.5	36.8	49.1	41.7
ME 25M-16R	25	1	21.8	34.9	38	31.3	26.5	36.8	49.1	46.5

3.2.3 SHME 45 度弯头

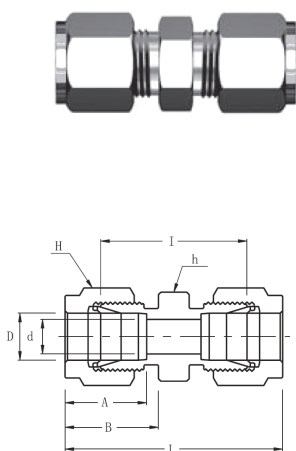


英制连接与 NPT 螺纹

产品编号	D	T* (NPT)	d	六角平面		A	B	I	L	L1
				h(英寸)	H(英寸)					
HME 2-2N	1/4	1/8	4.82	1/2	9/16	15.24	17.78	17.27	24.63	16.51
HME 2-4N	1/4	1/4	4.82	1/2	9/16	15.24	17.78	17.27	24.63	21.08
HME 3-2N	3/8	1/8	4.82	5/8	11/16	16.76	19.30	20.57	27.94	18.28
HME 3-4N	3/8	1/4	7.11	5/8	11/16	16.76	19.30	20.57	27.94	22.86
HME 3-6N	3/8	3/8	7.11	13/16	11/16	16.76	19.30	21.84	29.21	24.13
HME 4-6N	1/2	3/8	9.65	13/16	7/8	22.86	21.84	21.84	32.00	24.13
HME 4-8N	1/2	1/2	10.41	13/16	7/8	22.86	21.84	21.84	32.00	28.95

3.3 Union 直通

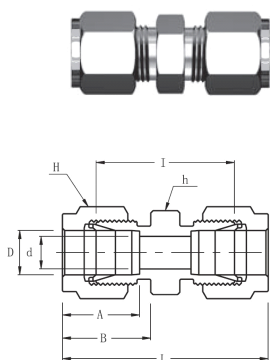
3.3.1 U 卡套直通



英制连接

产品编号	D	d	六角平面		A	B	I	L
			h(英寸)	H(英寸)				
U-1	1/8	2.28	7/16	7/16	12.70	15.24	22.35	35.56
U-2	1/4	4.82	1/2	9/16	15.24	17.78	26.16	40.89
U-3	3/8	7.11	5/8	11/16	16.76	19.30	30.22	44.95
U-4	1/2	10.41	13/16	7/8	22.86	21.84	30.98	51.30
U-5	5/8	12.7	15/16	1	24.38	21.84	31.75	52.07
U-6	3/4	15.74	1-1/16	1-1/8	24.38	21.84	33.27	53.59
U-8	1	22.35	1-3/8	1-1/2	31.24	26.41	40.38	64.77

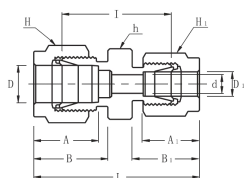
公制连接



产品编号	D	d	六角平面		A	B	I	L
			h (mm)	H (mm)				
U-3M	3	2.4	12	12	12.9	15.3	22.1	35.5
U-6M	6	4.8	14	14	15.3	17.7	26.2	41.0
U-8M	8	6.4	15	16	16.2	18.6	28.2	43.2
U-10M	10	7.9	18	19	17.2	19.5	31.0	46.2
U-12M	12	9.5	22	22	22.8	22.0	31.0	51.2
U-14M	14	11.9	24	25	24.4	22.0	31.8	52.0
U-16M	16	12.7	24	25	24.4	22.0	31.8	52.0
U-20M	20	15.9	30	32	26.0	22.0	34.8	55.0
U-22M	22	18.3	30	32	26.0	22.0	34.8	55.0
U-25M	25	21.8	35	38	31.3	26.5	40.4	65.0

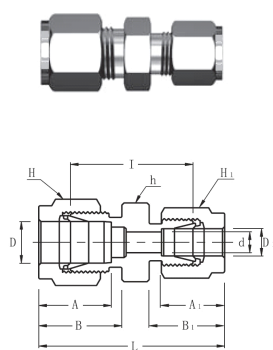
3.3.2 RU 卡套变径直通

两端英制连接



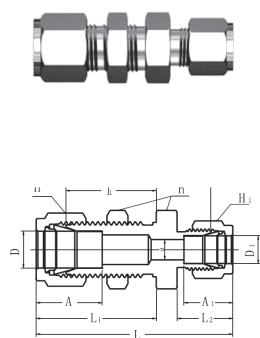
产品编号	D		d	六角平面			A	A1	B	B1	I	L
	D (英寸)	D1 (英寸)		h (英寸)	H (英寸)	H1 (英寸)						
RU-2-1	1/4	1/8	2.28	1/2	9/16	7/16	15.24	12.70	17.78	15.24	24.63	38.60
RU-3-1	3/8	1/8	2.28	5/8	11/16	7/16	16.76	12.70	19.30	15.24	26.92	40.89
RU-3-2	3/8	1/4	4.82	5/8	11/16	9/16	16.76	15.24	19.30	17.78	28.44	43.18
RU-4-1	1/2	1/8	2.28	13/16	7/8	7/16	22.86	12.70	21.84	15.24	28.44	45.21
RU-4-2	1/2	1/4	4.82	13/16	7/8	9/16	22.86	15.24	21.84	17.78	29.46	46.99
RU-4-3	1/2	3/8	7.11	13/16	7/8	11/16	22.86	16.76	21.84	19.30	30.98	48.51
RU-5-3	5/8	3/8	7.11	15/16	1	11/16	24.38	16.76	21.84	19.30	31.75	49.27
RU-5-4	5/8	1/2	10.41	15/16	1	7/8	24.38	22.86	21.84	21.84	31.75	52.07
RU-6-1	3/4	1/4	4.82	1-1/16	1-1/8	9/16	24.38	15.24	21.84	17.78	31.75	49.27
RU-6-2	3/4	3/8	7.11	1-1/16	1-1/8	11/16	24.38	16.76	21.84	19.30	33.27	50.80
RU-6-3	3/4	1/2	10.41	1-1/16	1-1/8	7/8	24.38	16.76	21.84	19.30	33.27	53.59
RU-6-4	3/4	5/8	12.70	1-1/16	1-1/8	1	24.38	22.86	21.84	21.84	33.27	53.59
RU-8-4	1	1/2	10.41	1-3/8	1-1/2	7/8	31.24	22.86	26.41	21.84	40.89	63.24
RU-8-6	1	3/4	15.74	1-3/8	1-1/2	1-1/8	31.24	24.38	26.41	21.84	40.38	62.73

两端公制连接



产品编号	钢管外径 D		d	六角平面			A	A1	B	B1	I	L
	D (mm)	D1 (mm)		h (mm)	H (mm)	H1 (mm)						
RU-6M-3M	6	3	2.4	14	14	12	15.3	12.9	17.7	15.3	24.6	38.6
RU-8M-6M	8	6	4.8	14	14	12	16.2	15.3	18.6	17.7	27.4	42.3
RU-10M-6M	10	6	4.8	18	19	14	17.2	15.3	19.5	17.7	29.5	44.5
RU-10M-8M	10	8	6.4	18	19	16	17.2	16.2	19.5	18.6	30.0	45.1
RU-12M-6M	12	6	4.8	22	22	14	22.8	15.3	22.0	17.7	29.5	47.0
RU-12M-8M	12	8	6.4	22	22	16	22.8	16.2	22.0	18.6	30.0	47.8
RU-12M-10M	12	10	7.9	22	22	19	22.8	17.2	22.0	19.5	31.0	48.7
RU-16M-12M	16	12	9.5	24	25	22	24.4	22.8	22.0	22.0	31.8	52.0
RU-25M-20M	25	20	15.9	35	38	32	31.3	26.0	26.5	22.0	39.9	62.3

3.3.3 BHRU 隔板异径接头

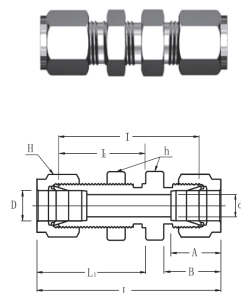


英制连接

产品编号	钢管外径 D		d	六角平面			A	A1	I	I1	L	L1	L2	钻孔面积尺寸	隔板位置
	D (英寸)	D1 (英寸)		h (英寸)	H (英寸)	H1 (英寸)									
BHRU-2-1	1/4	1/8	2.28	5/8	9/16	7/16	15.24	12.70	41.14	26.16	55.11	33.52	15.24	11.50	10.16
BHRU-3-2	3/8	1/4	4.82	3/4	11/16	9/16	16.76	15.24	45.97	29.46	60.70	36.57	17.78	14.68	11.17
BHRU-4-2	1/2	1/4	4.82	15/16	7/8	9/16	22.86	15.24	49.27	31.75	66.80	41.91	17.78	19.44	12.70

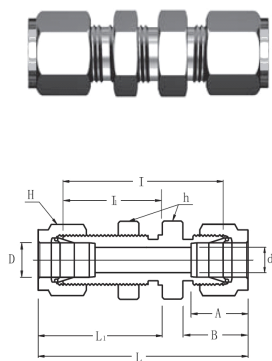
3.3.4 BHU 隔板直通接头

英制连接



产品编号	D	d	六角平面		A	B	I	II	L	L1	钻孔面积尺寸	隔板位置
			h (英寸)	H (英寸)								
BHRU-1	1/8	2.28	1/2	7/16	12.70	15.24	38.10	24.63	51.30	31.24	8.33	12.70
BHRU-2	1/4	4.82	5/8	9/16	15.24	17.78	42.92	26.16	57.65	33.52	11.50	10.16
BHRU-3	3/8	7.11	3/4	11/16	16.76	19.30	47.49	29.46	62.23	36.83	14.68	11.17
BHRU-4	1/2	10.41	15/16	7/8	22.86	21.84	50.80	31.75	71.12	41.91	19.44	12.70
BHRU-5	5/8	12.70	1-1/16	1	24.38	21.84	52.32	32.51	72.64	42.67	22.62	12.70
BHRU-6	3/4	15.74	1-3/16	1-1/8	24.38	21.84	58.67	37.33	78.99	47.49	25.79	16.76
BHRU-8	1	22.35	1-5/8	1-1/2	31.24	26.41	71.37	45.21	95.75	57.40	33.73	19.05

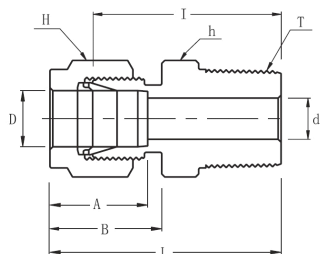
公制连接



产品编号	D	d	六角平面		A	B	I	II	L	L1	钻孔面积尺寸	隔板位置
			h (mm)	H (mm)								
BHRU-3M	3	2.4	14	12.7	12.9	15.3	38.10	24.6	51.3	31.2	8.3	12.7
BHRU-6M	6	4.8	16	15.9	15.3	17.7	42.9	26.2	57.7	33.6	11.5	10.2
BHRU-8M	8	6.4	18	17.5	16.2	18.6	46.0	28.6	61.0	36.1	13.1	11.2
BHRU-10M	10	7.9	22	22.0	17.2	19.5	48.5	29.4	63.7	37.0	16.2	11.2
BHRU-12M	12	9.5	24	23.8	22.8	22.0	50.8	31.8	71.0	41.9	19.5	12.7
BHRU-14M	14	11.9	27	27.0	24.4	22.0	52.3	32.5	72.5	42.6	22.8	12.7
BHRU-16M	16	12.7	27	27.0	24.4	22.0	52.3	32.5	72.5	42.6	22.8	12.7
BHRU-20M	20	15.9	35	35.0	26.0	22.0	64.3	42.9	84.5	53.0	29.0	17.0
BHRU-22M	22	18.3	35	35.0	26.0	22.0	64.3	42.9	84.5	53.0	29.0	19.1
BHRU-25M	25	21.8	41.3	41.3	31.3	26.5	71.4	45.2	95.9	57.5	33.7	19.1

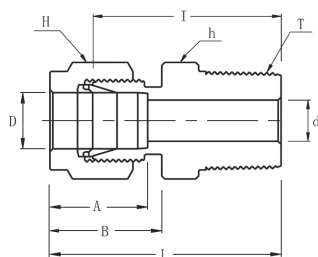
3.3.5 MC 终端接头

英制连接与 NPT 螺纹



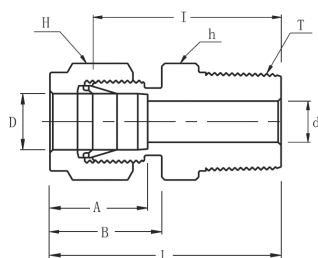
产品编号	D	T* (NPT)	d	六角平面		A	B	I	L
				h (英寸)	H (英寸)				
MC 1-2N	1/8	1/8	2.28	7/16	7/16	12.70	15.24	23.87	30.48
MC 1-4N	1/8	1/4	2.28	9/16	7/16	12.70	15.24	28.95	35.56
MC 1-6N	1/8	3/8	2.28	11/16	7/16	12.70	15.24	29.21	35.81
MC 1-8N	1/8	1/2	2.28	7/8	7/16	12.70	15.24	35.56	42.16
MC 2-2N	1/4	1/8	4.82	1/2	9/16	15.24	17.78	25.40	32.76
MC 2-4N	1/4	1/4	4.82	9/16	9/16	15.24	17.78	30.48	37.84
MC 2-6N	1/4	3/8	4.82	11/16	9/16	15.24	17.78	30.98	38.35
MC 2-8N	1/4	1/2	4.82	7/8	9/16	15.24	17.78	37.33	44.70
MC 2-12N	1/4	3/4	4.82	1-1/16	9/16	15.24	17.78	38.86	46.22
MC 3-2N	3/8	1/8	4.82	5/8	11/16	16.76	19.30	27.94	35.30
MC 3-4N	3/8	1/4	7.11	5/8	11/16	16.76	19.30	32.51	39.87
MC 3-6N	3/8	3/8	7.11	11/16	11/16	16.76	19.30	32.51	39.87
MC 3-8N	3/8	1/2	7.11	7/8	11/16	16.76	19.30	38.86	46.22
MC 3-12N	3/8	3/4	7.11	1-1/16	11/16	16.76	19.30	40.38	47.75
MC 4-2N	1/2	1/8	4.82	13/16	7/8	22.86	21.84	28.70	38.86
MC 4-4N	1/2	1/4	7.11	13/16	7/8	22.86	21.84	33.27	43.43
MC 4-6N	1/2	3/8	9.65	13/16	7/8	22.86	21.84	33.27	43.43
MC 4-8N	1/2	1/2	10.41	7/8	7/8	22.86	21.84	38.86	49.02
MC 4-12N	1/2	3/4	10.41	1-1/16	7/8	22.86	21.84	40.38	50.54
MC 4-16N	1/2	1	10.41	1-3/8	7/8	22.86	21.84	46.99	57.15
MC 5-6N	5/8	3/8	9.65	15/16	1	24.38	21.84	34.03	44.19
MC 5-8N	5/8	1/2	11.93	15/16	1	24.38	21.84	38.86	49.02
MC 5-12N	5/8	3/4	12.70	1-1/16	1	24.38	21.84	40.38	50.54
MC 6-8N	3/4	1/2	11.93	1-1/16	1-1/8	24.38	21.84	40.38	50.54
MC 6-12N	3/4	3/4	15.74	1-1/16	1-1/8	24.38	21.84	40.38	50.54
MC 6-16N	3/4	1	15.74	1-3/8	1-1/8	24.38	21.84	46.99	57.15
MC 8-8N	1	1/2	11.93	1-3/8	1-1/2	31.24	26.41	45.21	57.40
MC 8-12N	1	3/4	15.74	1-3/8	1-1/2	31.24	26.41	45.21	57.40
MC 8-16N	1	1	22.35	1-3/8	1-1/2	31.24	26.41	50.03	62.23

英制连接与 PT 螺纹



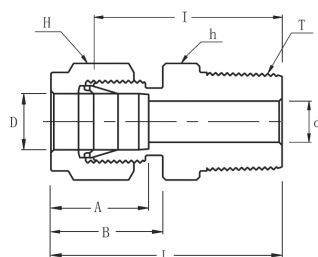
产品编号	D	T* (NPT)	d	六角平面		A	B	I	L
				h (英寸)	H (英寸)				
MC 1-2R	1/8	1/8	2.28	7/16	7/16	12.70	15.24	23.87	30.48
MC 1-4R	1/8	1/4	2.28	9/16	7/16	12.70	15.24	28.95	35.56
MC 2-2R	1/4	1/8	4.82	1/2	9/16	15.24	17.78	25.40	32.76
MC 2-4R	1/4	1/4	4.82	9/16	9/16	15.24	17.78	30.48	37.84
MC 2-6R	1/4	3/8	4.82	11/16	9/16	15.24	17.78	30.98	38.35
MC 2-8R	1/4	1/2	4.82	7/8	9/16	15.24	17.78	37.33	44.70
MC 2-12R	1/4	3/4	4.82	1-1/16	9/16	15.24	17.78	38.86	46.22
MC 3-2R	3/8	1/8	4.82	5/8	11/16	16.76	19.30	27.94	35.30
MC 3-4R	3/8	1/4	7.11	5/8	11/16	16.76	19.30	32.51	39.87
MC 3-6R	3/8	3/8	7.11	11/16	11/16	16.76	19.30	32.51	39.87
MC 3-8R	3/8	1/2	7.11	7/8	11/16	16.76	19.30	38.86	46.22
MC 4-4R	1/2	1/4	7.11	13/16	7/8	22.86	21.84	33.27	43.43
MC 4-6R	1/2	3/8	9.65	13/16	7/8	22.86	21.84	33.27	43.43
MC 4-8R	1/2	1/2	10.41	7/8	7/8	22.86	21.84	38.86	49.02
MC 4-12R	1/2	3/4	10.41	1-1/16	7/8	22.86	21.84	40.38	50.54
MC 6-12R	3/4	3/4	15.74	1-1/16	1-1/8	24.38	21.84	40.38	50.54
MC 8-16R	1	1	22.35	1-3/8	1-1/2	31.24	26.41	50.03	62.23

公制连接与 NPT 螺纹



产品编号	D	T* (NPT)	d	六角平面		A	B	I	L
				h (mm)	H (mm)				
MC 3M-2N	3	1/8	2.4	12	12	12.9	15.3	23.9	30.5
MC 3M-4N	3	1/4	2.4	14	12	12.9	15.3	29.0	35.6
MC 6M-2N	6	1/8	4.8	14	14	15.3	17.7	25.4	32.8
MC 6-M4N	6	1/4	4.8	14	14	15.3	17.7	30.5	37.9
MC 6M-6N	6	3/8	4.8	18	14	15.3	17.7	31.0	38.4
MC 6-M8N	6	1/2	4.8	22	14	15.3	17.7	37.3	44.7
MC 8M-2N	8	1/8	4.8	15	16	16.2	18.6	26.7	34.2
MC 8M-4N	8	1/4	6.4	15	16	16.2	18.6	31.2	38.7
MC 8M-6N	8	3/8	6.4	18	16	16.2	18.6	31.8	39.3
MC 8M-8N	8	1/2	6.4	22	16	16.2	18.6	38.1	45.6
MC 10M-2N	10	1/8	4.8	18	19	17.2	19.5	28.7	36.3
MC 10M-4N	10	1/4	7.9	18	19	17.2	19.5	33.3	40.9
MC 10M-6N	10	3/8	7.9	18	19	17.2	19.5	33.3	40.9
MC 10M-8N	10	1/2	7.9	22	19	17.2	19.5	38.9	46.5
MC 12M-2N	12	1/8	4.8	22	22	22.8	22.0	28.7	38.8
MC 12M-4N	12	1/4	7.1	22	22	22.8	22.0	33.3	43.4
MC 12M-6N	12	3/8	9.5	22	22	22.8	22.0	33.3	43.4
MC 12M-8N	12	1/2	9.5	22	22	22.8	22.0	38.9	49.0
MC 12M-12N	12	3/4	9.5	27	22	22.8	22.0	40.4	50.5
MC 16M-6N	16	3/8	9.5	24	25	24.4	22.0	34.0	44.1
MC 16M-8N	16	1/2	11.9	24	25	24.4	22.0	38.9	49.0
MC 16M-12N	16	3/4	12.7	27	25	24.4	22.0	40.4	50.5
MC 20M-8N	20	1/2	11.9	30	32	26.0	22.0	42.2	52.3
MC 20M-12N	20	3/4	15.9	30	32	26.0	22.0	42.2	52.3
MC 22M-12N	22	3/4	15.9	30	32	26.0	22.0	42.2	52.3
MC 22M-16N	22	1	18.3	35	32	26.0	22.0	47.0	57.1
MC 25M-12N	25	3/4	15.9	35	38	31.3	26.5	45.2	57.5
MC 25M-16N	25	1	21.8	35	38	31.3	26.5	50.0	62.3

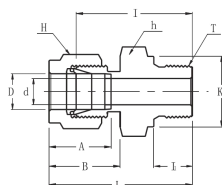
公制连接与 PT 螺纹



产品编号	D	T* (PT)	d	六角平面		A	B	I	L
				h(mm)	H (mm)				
MC 3M-2R	3	1/8	2.4	12	12	12.9	15.3	23.9	30.5
MC 3M-4R	3	1/4	2.4	14	12	12.9	15.3	29.0	35.6
MC 6M-2R	6	1/8	4.8	14	14	15.3	17.7	25.4	32.8
MC 6M-4R	6	1/4	4.8	14	14	15.3	17.7	30.5	37.9
MC 6M-6R	6	3/8	4.8	18	14	15.3	17.7	31.0	38.4
MC 6M-8R	6	1/2	4.8	22	14	15.3	17.7	37.3	44.7
MC 8M-2R	8	1/8	4.8	15	16	16.2	18.6	26.7	34.2
MC 8M-4R	8	1/4	6.4	15	16	16.2	18.6	31.2	38.7
MC 8M-6R	8	3/8	6.4	18	16	16.2	18.6	31.8	39.3
MC 8M-8R	8	1/2	6.4	22	16	16.2	18.6	38.1	45.6
MC 10M-2R	10	1/8	4.8	18	19	17.2	19.5	28.7	36.3
MC 10M-4R	10	1/4	7.9	18	19	17.2	19.5	33.3	40.9
MC 10M-6R	10	3/8	7.9	18	19	17.2	19.5	33.3	40.9
MC 10M-8R	10	1/2	7.9	22	19	17.2	19.5	38.9	46.5
MC 12M-4R	12	1/4	7.1	22	22	22.8	22.0	33.3	43.4
MC 12M-6R	12	3/8	9.5	22	22	22.8	22.0	33.3	43.4
MC 12M-8R	12	1/2	9.5	22	22	22.8	22.0	38.9	49.0
MC 12M-12R	12	3/4	9.5	27	22	22.8	22.0	40.4	50.5
MC 16M-2R	16	1/4	7.1	24	25	24.4	22.0	34.0	44.1
MC 16M-6R	16	3/8	9.5	24	25	24.4	22.0	34.0	44.1
MC 16M-8R	16	1/2	11.9	24	25	24.4	22.0	38.9	49.0
MC 16M-12R	16	3/4	12.7	27	25	24.4	22.0	40.4	50.5
MC 20M-8R	20	1/2	11.9	30	32	26.0	22.0	42.2	52.3
MC 20M-12R	20	3/4	15.9	30	32	26.0	22.0	42.2	52.3
MC 22M-12R	22	3/4	15.9	30	32	26.0	22.0	42.2	52.3
MC 22M-16R	22	1	18.3	35	32	26.0	22.0	47.0	57.1
MC 25M-12R	25	3/4	15.9	35	38	31.3	26.5	45.2	57.5
MC 25M-16R	25	1	21.8	35	38	31.3	26.5	50.0	62.3

3.3.6 GMC 终端接头

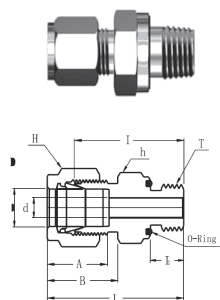
公制连接与 G 螺纹



产品编号	D	T G (PF)	d	六角平面		A	B	I	II	L	K
				h(mm)	H (mm)						
GMC 3M-2G	3	1/8	2.4	14	12	12.9	15.3	23.4	7.1	30.0	13.8
GMC 3M-4G	3	1/4	2.4	19	12	12.9	15.3	28.7	11.2	35.3	18.0
GMC 6M-2G	6	1/8	4.8	14	14	15.3	17.7	24.9	7.1	32.2	13.8
GMC 6M-4G	6	1/4	4.8	19	14	15.3	17.7	30.2	11.2	37.6	18.0
GMC 6M-6G	6	3/8	4.8	22	14	15.3	17.7	31.5	11.2	38.9	21.8
GMC 6M-8G	6	1/2	4.8	27	14	15.3	17.7	37.3	14.2	44.7	26.0
GMC 8M-2G	8	1/8	4.8	15	16	16.2	18.6	25.7	7.1	33.2	13.8
GMC 8M-4G	8	1/4	6.4	19	16	16.2	18.6	31.0	11.2	38.5	18.0
GMC 8M-6G	8	3/8	6.4	22	16	16.2	18.6	32.3	11.2	39.8	21.8
GMC 8M-8G	8	1/2	6.4	27	16	16.2	18.6	38.1	14.2	45.6	26.0
GMC 10M-4G	10	1/4	5.9	19	19	17.2	19.5	31.8	11.2	39.4	18.0
GMC 10M-6G	10	3/8	7.9	22	19	17.2	19.5	33.0	11.2	40.6	21.8
GMC 10M-8G	10	1/2	7.9	27	19	17.2	19.5	38.9	14.2	46.5	26.0
GMC 12M-4G	12	1/4	5.9	22	22	22.8	22.0	32.5	11.2	42.6	18.0
GMC 12M-6G	12	3/8	7.9	22	22	22.8	22.0	33.0	11.2	43.1	21.8
GMC 12M-8G	12	1/2	9.5	27	22	22.8	22.0	38.9	14.2	49.0	26.0
GMC 12M-12G	12	3/4	9.5	32	22	22.8	22.0	42.7	15.7	52.8	32.0
GMC 16M-6G	16	3/8	7.9	24	25	24.4	22.0	33.8	11.2	43.9	21.8
GMC 16M-8G	16	1/2	11.9	27	25	24.4	22.0	38.9	14.2	49.0	26.0
GMC 20M-8G	20	1/2	11.9	30	32	26.0	22.0	40.4	14.2	50.5	26.0
GMC 20M-12G	20	3/4	15.9	35	32	26.0	22.0	42.7	15.7	52.8	32.0
GMC 22M-12G	22	3/4	15.9	35	32	26.0	22.0	42.7	15.7	52.8	32.0
GMC 22M-16G	22	1	18.3	41	32	26.0	22.0	45.2	18.3	55.3	39.0
GMC 25M-12G	25	3/4	15.9	35	38	31.3	26.5	45.2	15.7	57.5	32.0
GMC 25M-16G	25	1	21.8	41	38	31.3	26.5	47.8	18.3	60.1	39.0

3.3.7 OPC 终端螺纹

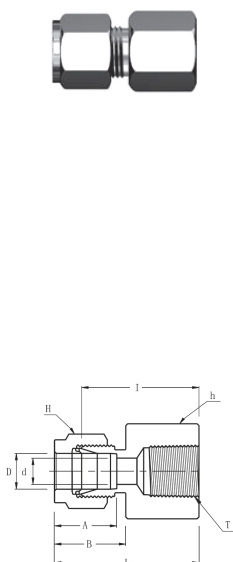
英制连接与 NPT 螺纹



产品编号	D	T* (NPT)	d	六角平面		A	B	I	II	L	O 型圈
				h (英寸)	H (英寸)						
SOPC 1-2N	1/8	1/8	2.28	3/4	7/16	12.70	15.24	26.16	7.11	32.76	-111
SOPC 2-2N	1/4	1/8	4.82	3/4	9/16	15.24	17.78	27.68	7.11	35.05	-111
SOPC 2-4N	1/4	1/4	4.82	15/16	9/16	15.24	17.78	30.98	9.65	38.35	-113
SOPC 3-4N	3/8	1/4	7.11	15/16	11/16	16.76	19.30	32.51	9.65	39.87	-113
SOPC 3-6N	3/8	3/8	7.11	1-1/8	11/16	16.76	19.30	34.03	10.41	41.40	-116
SOPC 3-8N	3/8	1/2	7.11	1-5/16	11/16	16.76	19.30	39.62	13.46	46.99	-212
SOPC 4-8N	1/2	1/2	10.41	1-5/16	7/8	22.86	21.84	39.62	13.46	49.78	-212

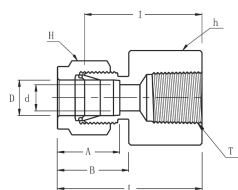
3.5.8 FC 卡套内螺纹接头

英制连接与 NPT 螺纹



产品编号	D	T* (NPT)	d	六角平面		A	B	I	L
				h (英寸)	H (英寸)				
FC 1-2N	1/8	1/8	2.28	9/16	7/16	12.70	15.24	22.09	28.70
FC 1-4N	1/8	1/4	2.28	3/4	7/16	12.70	15.24	26.92	33.52
FC 2-2N	1/4	1/8	4.82	1/2	9/16	15.24	17.78	25.40	32.76
FC 2-4N	1/4	1/4	4.82	9/16	9/16	15.24	17.78	30.48	37.84
FC 2-6N	1/4	3/8	4.82	11/16	9/16	15.24	17.78	30.98	38.35
FC 2-8N	1/4	1/2	4.82	7/8	9/16	15.24	17.78	37.33	44.70
FC 3-2N	3/8	1/8	7.11	5/8	11/16	16.76	19.30	25.40	32.76
FC 3-4N	3/8	1/4	7.11	3/4	11/16	16.76	19.30	30.22	37.59
FC 3-6N	3/8	3/8	7.11	7/8	11/16	16.76	19.30	31.75	39.11
FC 3-8N	3/8	1/2	7.11	1-1/16	11/16	16.76	19.30	36.57	43.94
FC 3-12N	3/8	3/4	7.11	1-5/16	11/16	16.76	19.30	40.38	47.75
FC 4-4N	1/2	1/4	10.41	13/16	7/8	22.86	21.84	30.22	40.38
FC 4-6N	1/2	3/8	10.41	7/8	7/8	22.86	21.84	31.75	41.91
FC 4-8N	1/2	1/2	10.41	1-1/16	7/8	22.86	21.84	36.57	46.73
FC 4-12N	1/2	3/4	10.41	1-5/16	7/8	22.86	21.84	38.10	48.26
FC 5-6N	5/8	3/8	12.70	15/16	1	24.38	21.84	31.75	41.91
FC 5-8N	5/8	1/2	12.70	1-1/16	1	24.38	21.84	36.57	46.73
FC 6-8N	3/4	1/2	15.74	1-1/16	1-1/8	24.38	21.84	36.57	46.73
FC 6-12N	3/4	3/4	15.74	1-5/16	1-1/8	24.38	21.84	38.10	48.26
FC 8-12N	1	3/4	22.35	1-3/8	1-1/2	31.24	26.41	41.14	53.34
FC 8-16N	1	1	22.35	1-5/8	1-1/2	31.24	26.41	50.03	62.23

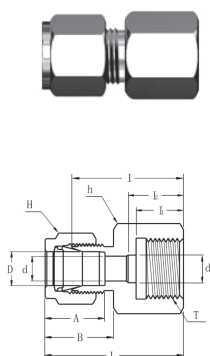
公制连接与 PT 螺纹



产品编号	D	T* (PT)	d	六角平面		A	B	I	L
				h (mm)	H (mm)				
FC 3M-2R	3	1/8	2.4	14	12	12.9	15.3	22.1	28.7
FC 3M-4R	3	1/4	2.4	19	12	12.9	15.3	26.9	33.5
FC 6M-2R	6	1/8	4.8	14	14	15.3	17.7	23.9	31.3
FC 6M-4R	6	1/4	4.8	19	14	15.3	17.7	28.4	35.8
FC 6M-6R	6	3/8	4.8	22	14	15.3	17.7	30.2	37.6
FC 6M-8R	6	1/2	4.8	27	14	15.3	17.7	35.1	42.5
FC 8M-2R	8	1/8	6.4	15	16	16.2	18.6	24.6	32.1
FC 8M-4R	8	1/4	6.4	19	16	16.2	18.6	29.5	37.0
FC 8M-6R	8	3/8	6.4	22	16	16.2	18.6	31.0	38.5
FC 8M-8R	8	1/2	6.4	27	16	16.2	18.6	35.8	43.3
FC 10M-2R	10	1/8	7.9	18	19	17.2	19.5	25.4	33.0
FC 10M-4R	10	1/4	7.9	19	19	17.2	19.5	30.2	37.8
FC 10M-6R	10	3/8	7.9	22	19	17.2	19.5	31.8	39.4
FC 10M-8R	10	1/2	7.9	27	19	17.2	19.5	36.6	44.2
FC 12M-4R	12	1/8	8.3	22	22	22.8	22.0	25.4	35.5
FC 12M-4R	12	1/4	9.5	22	22	22.8	22.0	30.2	40.3
FC 12M-6R	12	3/8	9.5	22	22	22.8	22.0	31.8	41.9
FC 12M-8R	12	1/2	9.5	27	22	22.8	22.0	36.6	46.7
FC 12M-12R	12	3/4	9.5	35	22	22.8	22.0	38.9	49.0
FC 16M-8R	16	1/2	12.7	27	25	24.4	22.0	36.8	46.9
FC 20M-8R	20	1/2	15.9	30	32	26.0	22.0	37.8	47.9
FC 20M-12R	20	3/4	15.9	35	32	26.0	22.0	39.6	49.7
FC 22M-12R	22	3/4	18.3	35	32	26.0	22.0	39.6	49.7
FC 22M-16R	22	1	18.3	41	32	26.0	22.0	47.8	57.9
FC 25M-12R	25	3/4	21.8	35	38	31.3	26.5	41.1	53.4
FC 25M-16R	25	1	21.8	41	38	31.3	26.5	50.0	62.3

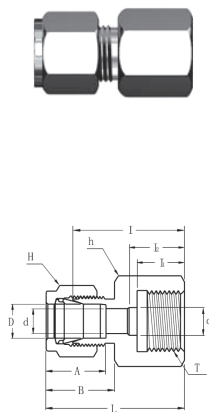
3.3.9 GC 卡套内螺纹接头

英制连接与 G 螺纹



产品编号	D	TG (PF)	d	dl	六角平面		A	B	I	l1	l2	L
					h(英寸)	H(英寸)						
GC 2-4G	1/4	1/4	4.82	5.58	3/4	9/16	15.24	17.78	30.22	13.00	17.00	37.59
GC 2-6G	1/4	3/8	4.82	6.60	15/16	9/16	15.24	17.78	30.22	14.20	20.30	37.59
GC 2-8G	1/4	1/2	4.82	6.60	1-1/16	9/16	15.24	17.78	36.07	18.80	24.90	43.43
GC 3-4G	3/8	1/4	5.58	—	3/4	11/16	16.76	19.30	31.75	13.00	—	39.12
GC 3-6G	3/8	3/8	6.60	—	15/16	11/16	16.76	19.30	31.24	14.20	—	38.61
GC 3-8G	3/8	1/2	7.11	—	1-1/16	11/16	16.76	19.30	34.54	18.80	—	41.91
GC 4-4G	1/2	1/4	5.58	—	7/8	7/8	22.86	21.84	31.80	13.00	—	41.95
GC 4-6G	1/2	3/8	6.60	—	15/16	7/8	22.86	21.84	34.29	14.20	—	44.45
GC 4-8G	1/2	1/2	7.11	7.11	1-1/16	7/8	22.86	21.84	38.10	18.80	—	48.26

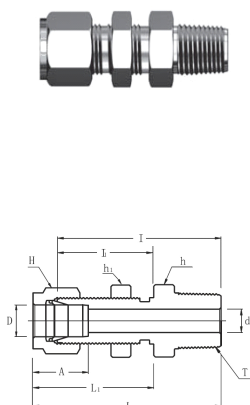
公制连接与 G 螺纹



产品编号	D	TG (PF)	d	dl	六角平面		A	B	I	l1	l2	L
					h(mm)	H(mm)						
GC 3M-4G	3	1/4	2.4	5.5	19	12	12.9	15.3	28.7	13	17	35.3
GC 6M-4G	6	1/4	4.8	5.5	19	14	15.3	17.7	30.2	13	17	37.6
GC 6M-6G	6	3/8	4.8	6.5	24	14	15.3	17.7	30.2	14	20	37.6
GC 6M-8G	6	1/2	4.8	7.0	27	14	15.3	17.7	36.1	19	25	43.5
GC 8M-4G	8	1/4	5.5	5.5	19	16	16.2	18.6	31.0	13	—	38.5
GC 8M-6G	8	3/8	6.5	6.5	24	16	16.2	18.6	28.7	14	—	36.2
GC 8M-8G	8	1/2	7.0	7.0	27	16	16.2	18.6	33.5	19	—	41.0
GC 10M-4G	10	1/4	5.5	5.5	19	19	17.2	19.5	31.8	13	—	39.4
GC 10M-6G	10	3/8	6.5	6.5	24	19	17.2	19.5	31.2	14	—	48.8
GC 10M-8G	10	1/2	7.0	7.0	27	19	17.2	19.5	34.5	19	—	42.1
GC 12M-4G	12	1/4	5.5	5.5	22	22	22.8	22.0	31.8	13	—	41.9
GC 12M-6G	12	3/8	6.5	6.5	24	22	22.8	22.0	34.3	14	—	44.4
GC 12M-8G	12	1/2	7.0	7.0	27	22	22.8	22.0	38.1	19	—	48.2
GC 20M-8G	20	1/2	7.0	7.0	30	32	26.0	22.0	44.2	19	—	54.3
GC 22M-8G	22	1/2	7.0	7.0	30	32	26.0	22.0	44.2	19	—	54.3

3.3.10 BMC 卡套外螺纹隔板接头

英制连接与 NPT 螺纹



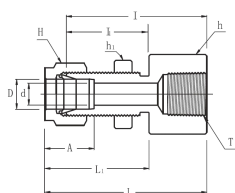
产品编号	D	T* (NPT)	d	六角平面			A	I	II	L	L1	钻孔面 积尺寸	隔板 位置
				h (英寸)	hl (英寸)	H (英寸)							
BMC 1-2N	1/8	1/8	2.28	1/2	1/2	7/16	12.70	39.87	24.63	46.48	31.24	8.33	12.70
BMC 2-2N	1/4	1/8	4.82	5/8	5/8	9/16	15.24	42.16	26.16	49.53	33.52	11.50	10.16
BMC 2-4N	1/4	1/4	4.82	5/8	5/8	9/16	15.24	46.73	26.16	54.10	33.52	11.50	10.16
BMC 3-4N	3/8	1/4	7.11	3/4	3/4	11/16	16.76	50.03	29.46	57.40	36.83	14.68	11.17
BMC 3-6N	3/8	3/8	7.11	3/4	3/4	11/16	16.76	50.03	29.46	57.40	36.83	14.68	11.17
BMC 3-8N	3/8	1/2	7.11	3/4	3/4	11/16	16.76	56.83	29.46	63.75	36.83	14.68	11.17
BMC 4-6N	1/2	3/8	9.65	15/16	15/16	7/8	22.86	53.08	31.75	63.24	41.91	19.44	12.70
BMC 4-8N	1/2	1/2	10.41	15/16	15/16	7/8	22.86	58.67	31.75	68.83	41.91	19.44	12.70
BMC 6-12N	3/4	3/4	15.74	1-3/16	1-3/16	1-1/8	24.38	66.04	37.33	76.20	47.49	25.79	16.76
BMC 8-16N	1	1	22.35	1-5/8	1-5/8	1-1/2	31.24	81.02	45.21	93.21	57.40	33.73	19.05

3.3.11 BFC 卡套内螺纹隔板接头

英制连接与 NPT 螺纹



产品编号	D	T* (NPT)	d	六角平面			A	I	II	L	L1	钻孔面 积尺寸	隔板 位置
				h (英寸)	hl (英寸)	H (英寸)							
BFC 1-2N	1/8	1/8	2.28	9/16	1/2	7/16	12.70	38.10	24.63	44.70	31.24	8.33	12.70
BFC 2-2N	1/4	1/8	4.82	5/8	5/8	9/16	15.24	39.62	26.16	46.99	33.52	11.50	10.16
BFC 2-4N	1/4	1/4	4.82	3/4	5/8	9/16	15.24	44.45	26.16	51.81	33.52	11.50	10.16
BFC 3-4N	3/8	1/4	7.11	3/4	3/4	11/16	16.76	47.75	29.46	55.11	36.83	14.68	11.17
BFC 4-6N	1/2	3/8	10.41	15/16	15/16	7/8	22.86	51.56	31.75	61.72	41.91	19.44	12.70
BFC 4-8N	1/2	1/2	10.41	1-1/16	15/16	7/8	22.86	56.38	31.75	66.54	41.91	19.44	12.70
BFC 6-12N	3/4	3/4	15.74	1-1/4	1-3/16	1-1/8	24.38	63.60	37.33	73.51	47.49	25.79	16.76



公制连接与 NPT

产品编号	D	T* (NPT)	d	六角平面			A	I	II	L	L1	钻孔面 积尺寸	隔板 位置
				h (mm)	hl (mm)	H (mm)							
BFC 6M-2N	6	1/8	4.82	15.8	15.8	14	15.3	39.6	27.7	46.90	35.00	11.5	10.2
BFC 6M-4N	6	1/4	4.82	19.0	16.0	14	15.3	44.4	26.2	51.80	33.60	11.5	10.2
BFC 8M-4N	8	1/4	6.3	19.0	17.4	16	16.2	46.7	28.4	53.85	35.55	13.1	11.2
BFC 12M-8N	12	1/2	9.5	27.0	24.0	22	22.8	56.4	31.8	66.5	41.90	19.5	12.7