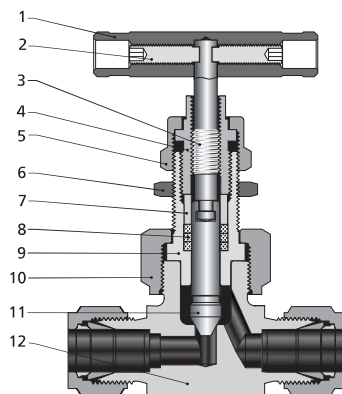


NU&NUH系列针阀

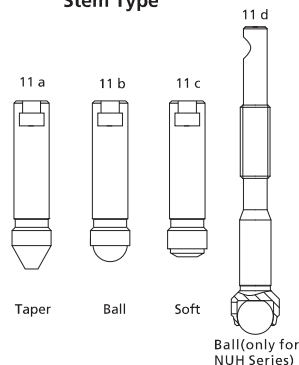
NU&NUH Series Needle Valves

活接式针阀

Union Bonnet Needle Valves



阀杆类型
Stem Type



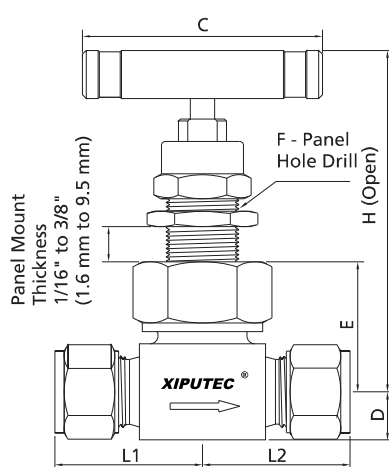
- 一体式锻造阀体
- 两件式阀杆设计: 上阀杆螺纹冷轧, 下阀杆硬化, 强度高, 操作平稳
- 联合阀盖结构可防止意外拆卸阀门
- 上阀杆螺纹润滑剂与系统介质隔离
- 上升式非旋转阀杆的线性运动而非旋转运动可最大限度地减少填料磨损, 并减少阀座和尖端之间的摩擦
- 完全打开位置的安全后座密封
- 可提供面板安装
- 通过双锁销稳定耐用地固定手柄
- 提供不同颜色的手柄
- 每个阀门都用氮气或压缩空气 (NU 系列) 在最大允许工作压力下进行泄漏测试, 或用水 (NUH 系列) 在 1.1 倍的最大允许压力下进行泄漏测试
- 工作压力高达:
 - NU 系列 - 不锈钢: 6000 psig (414 bar)
 - 合金 C-276: 6000 psig (414 bar)
 - 合金 400: 5000 psig (345 bar)
 - 钛: 3500 psig (241 bar)
 - NUH 系列 - 不锈钢: 10000 psig (690 bar)
- 工作温度:
 - PTFE: -65°F 至 450°F (-54°C 至 232°C)
 - PEEK: -65°F 至 500°F (-54°C 至 260°C)
 - 石墨: -65°F 至 1200°F (-54°C 至 649°C)

- One-piece forged body
- Two-piece stem design: Upper stem threads cold rolled and lower stem hardened for high strength and smooth operation
- Accidental valve disassembly disabled by union bonnet construction
- Upper stem thread lubricant isolated from system media
- Linear instead of rotary movement of the rising, non-rotating stem minimizes packing abrasion and reduces the friction between the seat and the tip
- Safety back seating seal in fully open position
- Panel mounting available
- Steady and durable fastening of the handle by double lock-pins
- Handles of different colors available
- Every valve leak tested with Nitrogen or compressed air (NU Series) at the maximum allowable working pressure or with water (NUH Series) at 1.1 times the maximum allowable pressure
- Working pressure up to:
 - NU Series-Stainless steel: 6000 psig (414 bar)
 - Alloy C-276: 6000 psig (414 bar)
 - Alloy 400: 5000 psig (345 bar)
 - Titanium: 3500 psig (241 bar)
 - NUH Series-Stainless steel: 10000 psig (690 bar)
- Working temperature:
 - PTFE: -65°F to 450°F (-54°C to 232°C)
 - PEEK: -65°F to 500°F (-54°C to 260°C)
 - Graphite: -65°F to 1200°F (-54°C to 649°C)

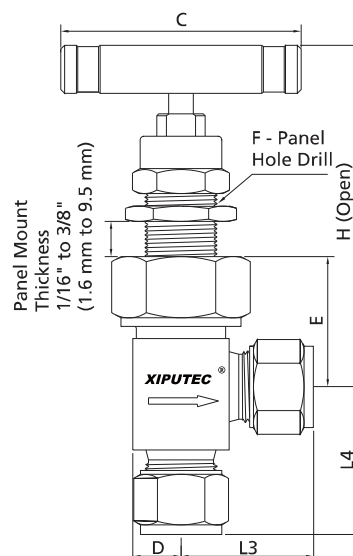
序号 Item	组件 Component	阀体材质 / Valve Body Material			
		316 SS	Alloy 400	Titanium	Alloy C-276
		材料等级/ASTM 规范 / Material Grade/ASTM Specification			
1	HANDLE	Anodized aluminum or stainless steel or black knob			
2	SET SCREW	Galvanized carbon steel			
3	UPPER STEM	316 SS/A479			
4	PACKING BOLT	304 SS/A479			
5	LOCK NUT	316 SS/A479			
6	PANEL NUT	Stainless steel			
7	GLAND	316 SS/A479			
8	PACKING	PTFE or PEEK or graphite			
9	BONNET	316 SS/A479	Alloy 400/B164	Titanium Gr 4/B348	Alloy C-276/B574
10	UNION NUT	316 SS/A479			
11a	LOWER STEM	Hardened 316 SS/A479	Alloy 400/B164	Titanium Gr 4/B348	Alloy C-276/B574
11b					
11c					
11d	STEM	316SS/A479	Alloy 400/B164	Titanium Gr 4/B348	Alloy C-276/B574
11d	STEM TIP	PTFE or PCTFE or PEEK			
11e	STEM	316SS/A479	Not Applicable	Not Applicable	Alloy C-276/B574
11e	STEM TIP	Stellite			
12	BODY	316 SS/A182	Alloy 400/B164, B127, B564	Titanium Gr 4/B348 or titanium Gr 4/B381	Alloy C-276/B564
12	SEAT	Same as Body			
	LUBRICANT	Molybdenum disulfide-based			

尺寸/Dimensions

标准图案 / Straight Pattern



角度图案 / Angle Pattern



阀件-针阀 / Valve parts-Needle valve

零件号 Part No.	连接类型和尺寸 Connection Type and Size		孔径 Orifice in.(mm)	Cv	L	L1	L2	C	C1	D	E	E1	F
	内径/Inlet	外径/Outlet											
NU-NTF2	1/8 Female NPT	1/8 Female NPT	0.16(4.0)	0.35	1.00(25.4)	1.00(25.4)	0.89(22.6)	1.00(25.4)	1.75(44.5)	0.39(9.9)	1.09(27.7)	0.59(15.0)	3.06(77.7)
NU-NTF4/01	1/4 Female NPT	1/4 Female NPT	0.16(4.0)	0.35	1.03(26.2)	1.03(26.2)	0.89(22.6)	1.00(25.4)	1.75(44.5)	0.39(9.9)	1.09(27.7)	0.59(15.0)	3.06(77.7)
NU-NT4-NTF4	1/4 Male NPT	1/4 Male NPT	0.16(4.0)	0.35	1.00(25.4)	1.00(25.4)	0.89(22.6)	1.00(25.4)	1.75(44.5)	0.39(9.9)	1.09(27.7)	0.59(15.0)	3.06(77.7)
NU-NT4	1/4 Male NPT	1/4 Male NPT	0.16(4.0)	0.35	1.00(25.4)	1.00(25.4)	1.00(25.4)	1.00(25.4)	1.75(44.5)	0.39(9.9)	1.09(27.7)	0.59(15.0)	3.06(77.7)
NU-NT6/01	3/8 Male NPT	3/8 Male NPT	0.16(4.0)	0.35	1.00(25.4)	1.00(25.4)	1.00(25.4)	1.00(25.4)	1.75(44.5)	0.39(9.9)	1.09(27.7)	0.59(15.0)	3.06(77.7)
NU-BSF4	1/4 Female BSPP	1/4 Female BSPP	0.16(4.0)	0.35	1.03(26.2)	1.03(26.2)	0.89(22.6)	1.00(25.4)	1.75(44.5)	0.39(9.9)	1.09(27.7)	0.59(15.0)	3.06(77.7)
NU-NT4-ID4	1/4 Male NPT	1/4 Male NPT	0.16(4.0)	0.35	1.00(25.4)	1.00(25.4)	1.14(29.0)	1.00(25.4)	1.75(44.5)	0.39(9.9)	1.09(27.7)	0.59(15.0)	3.06(77.7)
NU-NTF4-ID4	1/4 Female NPT	1/4 Female NPT	0.16(4.0)	0.35	1.03(26.2)	1.03(26.2)	1.14(29.0)	1.00(25.4)	1.75(44.5)	0.39(9.9)	1.09(27.7)	0.59(15.0)	3.06(77.7)
NU-ID4	1/4" XIPUTEC	1/4" XIPUTEC	0.16(4.8)	0.35	1.22(30.9)	1.22(30.9)	1.14(29.0)	1.22(30.9)	1.75(44.5)	0.39(9.9)	1.09(27.7)	0.59(15.0)	3.06(77.7)
NU-MD6	6 mm XIPUTEC	6 mm XIPUTEC	0.16(4.0)	0.35	1.22(30.9)	1.22(30.9)	1.15(29.2)	1.22(30.9)	1.75(44.5)	0.39(9.9)	1.09(27.7)	0.59(15.0)	3.06(77.7)
NU-MD8	8 mm XIPUTEC	8 mm XIPUTEC	0.16(4.0)	0.35	1.22(30.9)	1.22(30.9)	1.15(29.2)	1.22(30.9)	1.75(44.5)	0.39(9.9)	1.09(27.7)	0.59(15.0)	3.06(77.7)
NU-TSF4	1/4" TS	1/4" TS	0.16(4.0)	0.35	1.00(25.4)	1.00(25.4)	0.85(21.6)	1.00(25.4)	1.75(44.5)	0.39(9.9)	1.09(27.7)	0.59(15.0)	3.06(77.7)
NU-FO4	1/4" Male FO	1/4" Male FO	0.16(4.0)	0.35	1.03(26.2)	1.03(26.2)	1.10(28.0)	1.10(28.0)	1.75(44.5)	0.39(9.9)	1.09(27.7)	0.59(15.0)	3.06(77.7)
NU-FR4	1/4" Male FR	1/4" Male FR	0.16(4.0)	0.35	1.03(26.2)	1.03(26.2)	1.10(28.0)	1.10(28.0)	1.75(44.5)	0.39(9.9)	1.09(27.7)	0.59(15.0)	3.06(77.7)
NU-NTF4/01	1/4 Female NPT	1/4 Female NPT	0.25(6.4)	0.8	1.13(28.6)	1.13(28.6)	1.00(25.4)	1.13(28.6)	2.50(63.5)	0.50(12.7)	1.34(34.0)	0.78(19.8)	3.78(96.0)
NU-NTF6	3/8 Female NP	3/8 Female NP	0.25(6.4)	0.8	1.13(28.6)	1.13(28.6)	1.00(25.4)	1.13(28.6)	2.50(63.5)	0.50(12.7)	1.34(34.0)	0.78(19.8)	3.78(96.0)
NU-NT6/02	3/8 Male NPT	3/8 Male NPT	0.25(6.4)	0.8	1.13(28.6)	1.13(28.6)	1.06(26.9)	1.13(28.6)	2.50(63.5)	0.50(12.7)	1.34(34.0)	0.78(19.8)	3.78(96.0)
NU-ID6	3/8"XIPUTEC	3/8"XIPUTEC	0.25(6.4)	0.8	1.41(35.9)	1.41(35.9)	1.28(32.5)	1.47(37.3)	2.50(63.5)	0.50(12.7)	1.34(34.0)	0.78(19.8)	3.78(96.0)
NU-ID8/01	1/2"XIPUTEC	1/2"XIPUTEC	0.25(6.4)	0.8	1.52(38.6)	1.52(38.6)	1.40(35.6)	1.58(40.1)	2.50(63.5)	0.50(12.7)	1.34(34.0)	0.78(19.8)	3.78(96.0)
NU-MD18	10 mm XIPUTEC	10 mm XIPUTEC	6.25(6.4)	0.8	1.42(36.1)	1.42(36.1)	1.30(33.0)	1.48(37.6)	2.50(63.5)	0.50(12.7)	1.34(34.0)	0.78(19.8)	3.78(96.0)
NU-MD12	12 mm XIPUTEC	12 mm XIPUTEC	0.25(6.4)	0.86	1.52(38.6)	1.52(38.6)	1.40(35.6)	1.58(40.1)	2.50(63.5)	0.50(12.7)	1.34(34.0)	0.78(19.8)	3.78(96.0)
NU-MD14/81	14 mm XIPUTEC	14 mm XIPUTEC	0.25(6.4)	0.86	1.52(38.6)	1.52(38.6)	1.40(35.6)	1.58(40.1)	2.50(63.5)	0.50(12.7)	1.34(34.0)	0.78(19.8)	3.78(96.0)
NU-MD16/01	16 mm XIPUTEC	16 mm XIPUTEC	0.25(6.4)	0.86	1.52(38.6)	1.52(38.6)	1.40(35.6)	1.58(40.1)	2.50(63.5)	0.50(12.7)	1.34(34.0)	0.78(19.8)	3.78(96.0)
NU-TSF6-8	3/8" TS	3/8" TS	0.25(6.4)	0.86	1.13(28.6)	1.13(28.6)	1.00(25.4)	1.13(28.6)	2.50(63.5)	0.50(12.7)	1.34(34.0)	0.78(19.8)	3.78(96.0)
NU-TSF8-8	1/2" TS	1/2" TS	0.25(6.4)	0.86	1.13(28.6)	1.13(28.6)	1.00(25.4)	1.13(28.6)	2.50(63.5)	0.50(12.7)	1.34(34.0)	0.78(19.8)	3.78(96.0)
NU-PS4-8	1/4 PS	1/4 PS	0.25(6.4)	0.86	1.13(28.6)	1.13(28.6)	1.00(25.4)	1.13(28.6)	2.50(63.5)	0.50(12.7)	1.34(34.0)	0.78(19.8)	3.78(96.0)
NU-TS12	12 mm TS	12 mm TS	0.25(6.4)	0.86	1.13(28.6)	1.13(28.6)	1.00(25.4)	1.13(28.6)	2.50(63.5)	0.50(12.7)	1.34(34.0)	0.78(19.8)	3.78(96.0)
NU-TS14/01	14 mm TS	14 mm TS	0.25(6.4)	0.86	1.13(28.6)	1.13(28.6)	1.00(25.4)	1.13(28.6)	2.50(63.5)	0.50(12.7)	1.34(34.0)	0.78(19.8)	3.78(96.0)
NU-TS16/01	16 mm TS	16 mm TS	0.25(6.4)	0.86	1.13(28.6)	1.13(28.6)	1.00(25.4)	1.13(28.6)	2.50(63.5)	0.50(12.7)	1.34(34.0)	0.78(19.8)	3.78(96.0)
NU-TB14	14 mm TB	14 mm TB	0.25(6.4)	0.86	1.13(28.6)	1.13(28.6)	1.00(25.4)	1.13(28.6)	2.50(63.5)	0.50(12.7)	1.34(34.0)	0.78(19.8)	3.78(96.0)
NU-TB16/01	16 mm TB	16 mm TB	0.25(6.4)	0.86	1.13(28.6)	1.13(28.6)	1.00(25.4)	1.13(28.6)	2.50(63.5)	0.50(12.7)	1.34(34.0)	0.78(19.8)	3.78(96.0)
NU-UMB14/01	14 mm UMB	14 mm UMB	0.25(6.4)	0.86	2.92(74.1)	2.92(74.1)	2.55(64.7)	2.92(74.1)	2.50(63.5)	0.50(12.7)	1.34(34.0)	0.78(19.8)	3.78(96.0)
NU-FO8	1/2" Male FO	1/2" Male FO	0.25(6.4)	0.86	1.13(28.6)	1.13(28.6)	—	—	2.50(63.5)	0.50(12.7)	1.34(34.0)	0.78(19.8)	3.78(96.0)
NU-FR8/01	1/2" Male FR	1/2" Male FR	0.25(6.4)	0.86	1.56(39.6)	1.56(39.6)	—	—	2.50(63.5)	0.63(16.0)	1.46(37.1)	0.78(19.8)	3.90(99.0)
NU-MS20	M20x1.5 Male Metric	M20x1.5 Male Metric	0.25(6.4)	0.86	1.50(38.1)	1.50(38.1)	1.13(28.6)	1.50(38.1)	2.50(63.5)	0.50(12.7)	1.34(34.0)	0.78(19.8)	3.78(96.0)
NU-MS22	M22x1.5 Male Metric	M22x1.5 Male Metric	0.25(6.4)	0.86	1.50(38.1)	1.50(38.1)	1.13(28.6)	1.50(38.1)	2.50(63.5)	0.50(12.7)	1.34(34.0)	0.78(19.8)	3.78(96.0)
NU-NT8	1/2 Male NPT	1/2 Male NPT	0.39(10.8)	1.8	1.56(39.6)	1.56(39.6)	1.56(39.6)	1.56(39.6)	3.50(88.9)	0.63(16.0)	1.82(46.2)	1.03(26.2)	4.76(121)
NU-NTF8	1/2 Female NPT	1/2 Female NPT	0.39(10.0)	1.8	1.56(39.6)	1.56(39.6)	1.56(39.6)	1.56(39.6)	3.50(88.9)	0.63(16.0)	1.82(46.2)	1.03(26.2)	4.76(121)
NU-NTF12	3/4 Female NPT	3/4 Female NPT	0.39(10.0)	1.8	1.63(41.3)	1.63(41.3)	—	—	3.50(88.9)	0.87(22.2)	2.07(52.6)	1.03(26.2)	5.00(127)
NU-NT12	3/4 Male NPT	3/4 Male NPT	0.39(10.8)	1.8	1.63(41.3)	1.63(41.3)	—	—	3.50(88.9)	0.63(16.0)	1.82(46.2)	1.03(26.2)	4.76(121)
NU-ID8/02	1/2"XIPUTEC	1/2"XIPUTEC	0.39(10.0)	1.8	1.97(50.0)	1.97(50.0)	1.68(42.7)	2.08(52.8)	3.50(88.9)	0.63(16.0)	1.82(46.2)	1.03(26.2)	4.76(121)
NU-ID12	3/4"XIPUTEC	3/4"XIPUTEC	0.39(10.8)	1.8	1.97(50.0)	1.97(50.0)	1.68(42.7)	2.08(52.8)	3.50(88.9)	0.63(16.0)	1.82(46.2)	1.03(26.2)	4.76(121)
NU-MD14/02	14 mm XIPUTEC	14 mm XIPUTEC	0.39(10.8)	1.8	1.97(50.0)	1.97(50.0)	1.68(42.7)	2.08(52.8)	3.50(88.9)	0.63(16.0)	1.82(46.2)	1.03(26.2)	4.76(121)
NU-MD16/02	16 mm XIPUTEC	16 mm XIPUTEC	0.39(10.8)	1.8	1.97(50.0)	1.97(50.0)	1.68(42.7)	2.08(52.8)	3.50(88.9)	0.63(16.0)	1.82(46.2)	1.03(26.2)	4.76(121)
NU-MD18	18 mm XIPUTEC	18 mm XIPUTEC	0.39(10.0)	1.8	1.97(50.0)	1.97(50.0)	1.68(42.7)	2.08(52.8)	3.50(88.9)	0.63(16.0)	1.82(46.2)	1.03(26.2)	4.76(121)
NU-MD20	20 mm XIPUTEC	20 mm XIPUTEC	0.39(10.0)	1.8	1.97(50.0)	1.97(50.0)	1.68(42.7)	2.08(52.8)	3.50(88.9)	0.63(16.0)	1.82(46.2)	1.03(26.2)	4.76(121)
NU-TS14/02	14 mm TS	14 mm TS	0.39(10.6)	1.8	1.56(39.7)	1.56(39.7)	1.31(33.3)	1.69(42.9)	3.50(88.9)	0.63(16.0)	1.82(46.2)	1.03(26.2)	4.76(121)
NU-TS16/02	16 mm TS	16 mm TS	0.39(18.8)	1.8	1.56(39.7)	1.56(39.7)	1.31(33.3)	1.69(42.9)	3.50(88.9)	0.63(16.0)	1.82(46.2)	1.03(26.2)	4.76(121)
NU-TSF8	1/2" TSF	1/2" TSF	0.39(10.8)	1.8	1.56(39.7)	1.56(39.7)	1.31(33.3)	1.69(42.9)	3.50(88.9)	0.63(16.0)	1.82(46.2)	1.03(26.2)	4.76(121)
NU-TSF12	3/4" TSF	3/4" TSF	0.39(10.8)	1.8	1.56(39.7)	1.56(39.7)	1.31(33.3)	1.69(42.9)	3.50(88.9)	0.63(16.0)	1.82(46.2)	1.03(26.2)	4.76(121)
NU-TB16/02	16 mm TB	16 mm TB	0.39(10.0)	1.8	1.56(39.7)	1.56(39.7)	1.31(33.3)	1.69(42.9)	3.50(88.9)	0.63(16.0)	1.82(46.2)	1.03(26.2)	4.76(121)
NU-UMB14/02	14 mm UMB	14 mm UMB	0.39(10.8)	1.8	2.98(75.7)	2.98(75.7)	—	—	3.50(88.9)	0.63(16.0)	1.82(46.2)	1.03(26.2)	4.76(121)
NU-FR8/02	1/2" Male FR	1/2" Male FR	0.39(10.0)	1.8	1.56(39.7)	1.56(39.7)	—	—	3.50(88.9)	0.63(16.0)	1.82(46.2)	1.03(26.2)	4.76(121)
NU-MS27	M27x2 Male Metric	M27x2 Male Metric	0.39(10.0)	1.8	1.56(39.7)	1.56(39.7)	—	—	3.50(88.9)	0.63(16.0)	1.82(46.2)	1.03(26.2)	4.76(121)

1.连接类型“XIPUTEC”表示XIPUTEC双套圈管接头。当连接类型为XIPUTEC双套圈管接头时，阀门的工作压力与所用管材的壁厚有关。

有关阀门的具体工作压力，请参阅XIPUTEC 管材目录的允许工作压力。

2.连接类型“IS”表示英制管承插焊。MCS表示公制管承插焊。“MGB”表示公制管对接焊。“UMB表示可旋转金属管对接焊。“Ps表示管承插焊。

3.所列尺寸和类型为标准尺寸。其他尺寸和类型可根据要求提供。如需详细信息，请联系XIPUTEC集团或我们的授权经销商。

4.尺寸显示XIPUTEC管接头螺母用手拧紧。所有尺寸仅供参考，如有更改，恕不另行通知。对于上面未显示的尺寸，请

联系 XIPUTEC 集团或我们的授权经销商。

1.Connection type of XIPUTEC" means XIPUTEC double ferrule tube fittings. When the connection type orva/ves is XIPUTEC double ferrule tube fitting,the working pressures of the valves are related to the wall thickness of tubing applied. For specific working pressure of the valves, please refer to the allowable working pressures in XIPUTEC Catalog Tubing.

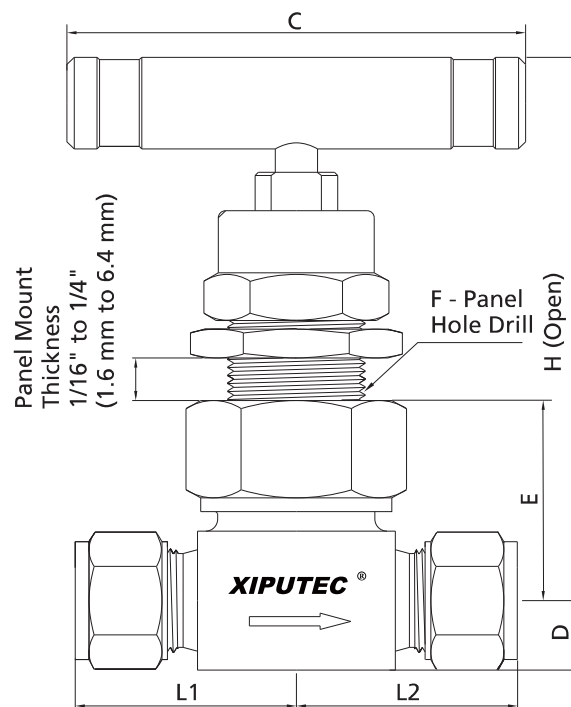
2.Connecton type of IS means fractional tube socket weld. MCS means metric tube socket weld. MGB" means metric tube butt weld."UMB means rotatable metnc tube butt weld. "Ps means pipe socket weld.

3.Sizes and types listed are standard. Other sizes and types are available upon request For details, please contact XIPUTEC Group or our authorized distributors

4.Dimensions are shown with XIPUTEC tube fitting nuts finger-tight. All dimensions are for reference only and are subject to change. For dimensions not shown above, please contact XIPUTEC Group or our authorized distributors.

NUH 系列尺寸 Dimensions of NUH Series

3-way Valves



阀件-针阀 / Valve parts-Needle valve

零件号 Part No.	连接类型和尺寸 Connection Type and Size		孔径 Orifice in.(mm)	Cv	L1	L2	C	D	E	F	H
	内径/Inlet	外径/Outlet									
NUH-HD4	1/4" XIPUTEC	1/4" XIPUTEC	0.16 (4.0)	0.35	1.41 (35.8)	1.41 (35.8)	2.50 (63.5)	0.50 (12.7)	1.34 (34.1)	0.78 (19.8)	3.42 (86.9)
NUH-NTF2	1/8 Female NPT	1/8 Female NPT	0.16 (4.0)	0.35	1.13 (28.6)	1.13 (28.6)	2.50 (63.5)	0.50 (12.7)	1.34 (34.1)	0.78 (19.8)	3.42 (86.9)
NUH-NTF4/01	1/4 Female NPT	1/4 Female NPT	0.16 (4.0)	0.35	1.13 (28.6)	1.13 (28.6)	2.50 (63.5)	0.50 (12.7)	1.34 (34.1)	0.78 (19.8)	3.42 (86.9)
NUH-NT4-NTF4	1/4 Male NPT	1/4 Male NPT	0.16 (4.0)	0.35	1.13 (28.6)	1.13 (28.6)	2.50 (63.5)	0.50 (12.7)	1.34 (34.1)	0.78 (19.8)	3.42 (86.9)
NUH-NT4	1/4 Male NPT	1/4 Male NPT	0.16 (4.0)	0.35	1.13 (28.6)	1.13 (28.6)	2.50 (63.5)	0.50 (12.7)	1.34 (34.1)	0.78 (19.8)	3.42 (86.9)
NUH-TSF4	1/4" TSF	1/4" TSF	0.16 (4.0)	0.35	1.56 (39.7)	1.56 (39.7)	2.50 (63.5)	0.50 (12.7)	1.34 (34.1)	0.78 (19.8)	3.42 (86.9)
NUH-NTF4/02	1/4 Female NPT	1/4 Female NPT	0.25 (6.4)	0.86	1.56 (39.7)	1.56 (39.7)	3.50 (88.9)	0.63 (16.0)	1.81 (46.0)	1.03 (26.2)	4.09 (104)
NUH-NT8	1/2 Male NPT	1/2 Male NPT	0.25 (6.4)	0.86	1.56 (39.7)	1.56 (39.7)	3.50 (88.9)	0.63 (16.0)	1.81 (46.0)	1.03 (26.2)	4.09 (104)
NUH-TSF8	1/2" TSF	1/2" TSF	0.25 (6.4)	0.86	1.56 (39.7)	1.56 (39.7)	3.50 (88.9)	0.63 (16.0)	1.81 (46.0)	1.03 (26.2)	4.09 (104)
NUH-TS12	12 mm TS	12 mm TS	0.25 (6.4)	0.86	3.33 (84.6)	3.33 (84.6)	3.50 (88.9)	0.63 (16.0)	1.81 (46.0)	1.03 (26.2)	4.09 (104)
NUH-TS16	16 mm TS	16 mm TS	0.39 (10.0)	1.8	1.75 (44.5)	1.75 (44.5)	3.50 (88.9)	0.91 (23.0)	2.29 (58.2)	1.14 (28.9)	5.28 (134.1)
NUH-TB22	22 mm TB	22 mm TB	0.39 (10.0)	1.8	1.75 (44.5)	1.75 (44.5)	3.50 (88.9)	0.91 (23.0)	2.29 (58.2)	1.14 (28.9)	5.28 (134.1)
NUH-NTF8	1/2 Female NPT	1/2 Female NPT	0.39 (10.0)	1.8	1.56 (39.7)	1.56 (39.7)	3.50 (88.9)	0.91 (23.0)	2.29 (58.2)	1.14 (28.9)	5.28 (134.1)

1. 连接类型“XIPUTEC”表示XIPUTEC双卡套管接头。当阀门的连接类型为XIPUTEC双卡套管接头时，阀门的工作压力与所用管道的壁厚有关。

有关阀门的具体工作压力，请参阅XIPUTEC管道目录中的允许工作压力。

2 连接类型“TS”表示英制管承插焊。“MTS”表示公制管承插焊。“MTB”表示公制管对接焊

3. 列出的尺寸和类型是标准的。其他尺寸和类型可根据要求提供。有关详细信息，请联系WALTER或我们的授权经销商

4. 尺寸显示为用手拧紧WALTER管接头螺母。所有尺寸仅供参考，可能会更改。

对于上面未显示的尺寸，请联系WALTER或我们的授权经销商。

1. Connection type of "XIPUTEC" means XIPUTEC double ferrule tube fittings. When the connection type of valves is XIPUTEC double ferrule tube fitting, the working pressures of the valves are related to the wall thickness of tubing applied. For specific working pressure of the valves, please refer to the allowable working pressures in XIPUTEC Tubing catalog.

2. Connection type of "TS" means fractional tube socket weld. "MTS" means metric tube socket weld. "MTB" means metric tube butt weld

3. Sizes and types listed are standard. Other sizes and types are available upon request. For details, please contact WALTER or our authorized distributors

4. Dimensions are shown with WALTER tube fitting nuts finger-tight. All dimensions are for reference only and are subject to change. For dimensions not shown above, please contact WALTER or our authorized distributors.

订购编号说明
Ordering Number Description

SS $\xrightarrow{①}$ **NU** $\xrightarrow{②}$ **TS** $\xrightarrow{③}$ **10**

材 料 / Material		系 列 / Series		连接类型 Connection Type		连接尺寸 Connection Size	
SS	316 SS	NU		NTE	Female NPT	2	1/8
S4	304 SS	NUH		NT	Male NPT	4	1/4
316L	316L SS			RTF	Female BSPT	5	5/16"
M4	Alloy 400			RT	Male BSPT	6	3/8" or 6 mm
C276	C-276			MSF	Female Metric Thread (for RP/RG)	8	1/2" or 8 mm
B	Brass			MS	Male Metric Thread (for PR/RG)	10	10 mm
C	Carbon Steel			BSF	Female BSPP (for RP)	12	3/4" or 12 mm
TI	Titanium			BS	Male BSPP (for PR/RG)	14	14 mm or M14 x 1.5
				TSF	Fractional Tube Socket Weld	16	1" or 16 mm
				TS	Metric Tube Socket Weld	18	18 mm
				TBF	Fractional Tube Butt Weld	20	1 1/4" or 20 mm or M20 x 1.5
				TB	Metric Tube Butt Weld	22	22 mm or M22 x 1.5
				PS	Pipe Socket Weld	24	1 1/2" or M24 x 1.5
				PB	Pipe Butt Weld	25	25 mm
				ID	Fractional Tube Fitting		
				MD	Metric Tube Fitting		
				UFB	Nut + Gasket + Fractional Bulged Nipple		
				UMB	Nut + Gasket + Metric Bulged Nipple		
				FO	Male FO Fitting		
				FR	Male FR Fitting		

$\xrightarrow{④}$ **ST** $\xrightarrow{⑤}$ **BA** $\xrightarrow{⑥}$ **PE** $\xrightarrow{⑦}$ **A**

阀杆头材质 Stem Tip Material		阀杆头类型 Stem Tip Type		阀座材质 Seat Material		流动型态 Flow Pattern	
Same as Body		Taper		PTFE		Straight	
ST	Stellite	B	Ball	PE	PEEK	A	Angle
Ti	Titanium	T	Soft Tip-PTFE	GR	Graphite		
M4	Alloy 400	K	Soft Tip-PCTFE				

$\xrightarrow{⑧}$ **C1**

清洁及产品包装
Cleaning and Packaging