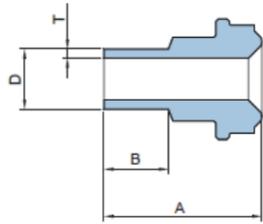


# VCR GLAND

## SMGS SERIES

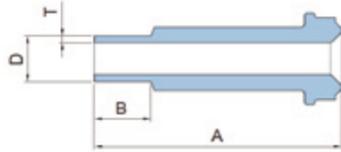
Micro Weld short gland



Part No.	JCR Size inch	Tube O.D.D in.(mm)	Tube W.T.T in.(mm)	Dimension in.(mm)		Working Pressure psi
				A	B	
SMGS-JCR04-OD04	1/4	1/4(6.35)	0.035(0.89)	0.60(15.2)	0.25(6.4)	5100
SMGS-JCR04-OD04-L	1/4	1/4(6.35)	0.035(0.89)	0.72(18.3)	0.38(9.6)	5100
SMGS-JCR08-OD06	1/2	3/8(9.53)	0.035(0.89)	0.62(15.7)	0.25(6.4)	3300
SMGS-JCR08-OD08	1/2	1/2(12.70)	0.049(1.24)	0.62(15.7)	0.25(6.4)	3700
SMGS-JCR08-OD08-L	1/2	1/2(12.70)	0.049(1.24)	0.74(18.8)	0.38(9.6)	3700

## SMGL SERIES

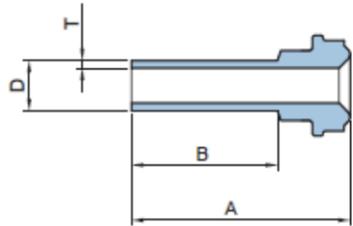
Micro weld long gland



Part No.	JCR Size inch	Tube O.D.D in.(mm)	Tube W.T.T in.(mm)	Dimension in.(mm)		Working Pressure psi
				A	B	
SMGL-JCR04-OD04	1/4	1/4(6.35)	0.035(0.89)	1.20(30.5)	0.25(6.4)	5100
SMGL-JCR04-OD04-L	1/4	1/4(6.35)	0.035(0.89)	1.32(33.5)	0.38(9.6)	5100
SMGL-JCR04-OD02	1/4	1/8(3.18)	0.028(0.71)	1.20(30.5)	0.25(6.4)	5100
SMGL-JCR04-OD02-L	1/4	1/8(3.18)	0.028(0.71)	1.32(33.5)	0.38(9.6)	5100
SMGL-JCR08-OD06	1/2	3/8(9.53)	0.035(0.89)	1.29(32.8)	0.25(6.4)	3700
SMGL-JCR08-OD08	1/2	1/2(12.70)	0.049(1.24)	1.29(32.8)	0.25(6.4)	3700
SMGL-JCR08-OD08-L	1/2	1/2(12.70)	0.049(1.24)	1.41(35.8)	0.38(9.6)	3700

## SSG SERIES

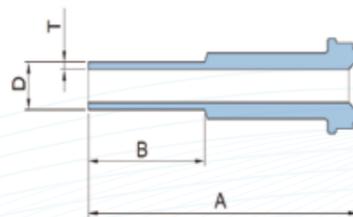
Short gland



Part No.	JCR Size inch	Tube O.D.D in.(mm)	Tube W.T.T in.(mm)	Dimension in.(mm)		Working Pressure psi
				A	B	
SSG-JCR02-OD02	1/8	1/8(3.18)	0.028(0.71)	1.08(27.4)	0.75(19.1)	8500
SSG-JCR04-OD02	1/4	1/8(3.18)	0.028(0.71)	1.10(27.9)	0.75(19.1)	5100
SSG-JCR04-OD04	1/4	1/4(6.35)	0.035(0.89)	1.10(27.9)	0.75(19.1)	5100
SSG-JCR08-OD04	1/2	1/4(6.35)	0.035(0.89)	1.12(28.4)	0.75(19.1)	3500
SSG-JCR08-OD06	1/2	3/8(9.53)	0.035(0.89)	1.12(28.4)	0.75(19.1)	3300
SSG-JCR08-OD08	1/2	1/2(12.70)	0.049(1.24)	1.12(28.4)	0.75(19.1)	3500
SSG-JCR12-OD12	3/4	3/4(19.05)	0.049(1.24)	13.80(35.1)	0.75(19.1)	2400
SSG-JCR16-OD16	1	1(25.40)	0.065(1.65)	1.52(38.6)	0.75(19.1)	2400

## SLG SERIES

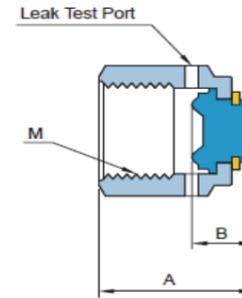
Long gland



Part No.	JCR Size inch	Tube O.D.D in.(mm)	Tube W.T.T in.(mm)	Dimension in.(mm)		Working Pressure psi
				A	B	
SLG-JCR02-OD02	1/8	1/8(3.18)	0.028(0.71)	1.42(36.1)	0.75(19.1)	8500
SLG-JCR04-OD04	1/4	1/4(6.35)	0.035(0.89)	1.70(43.2)	0.75(19.1)	5100
SLG-JCR08-OD04	1/2	1/4(6.35)	0.035(0.89)	1.80(45.7)	0.75(19.1)	3500
SLG-JCR08-OD06	1/2	3/8(9.53)	0.035(0.89)	1.79(45.5)	0.75(19.1)	3300
SLG-JCR08-OD08	1/2	1/2(12.70)	0.049(1.24)	1.79(45.5)	0.75(19.1)	3500
SLG-JCR12-OD12	3/4	3/4(19.05)	0.049(1.24)	2.03(51.6)	0.75(19.1)	2400
SLG-JCR16-OD16	1	1(25.40)	0.065(1.64)	2.32(58.9)	0.75(19.1)	2400

## SCP SERIES

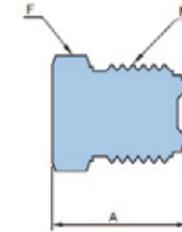
JCR cap



Part No.	JCR Size inch	Dimension in.(mm)			M
		A	B	F in.	
SCP-JCR02	1/8	0.63(16.0)	0.30(7.6)	7/16	5/16-24UNF
SCP-JCR04	1/4	0.94(23.9)	0.44(11.2)	3/4	9/16-18UNF
SCP-JCR08	1/2	1.01(25.7)	0.45(11.4)	1 1/16	7/8-14UNF
SCP-JCR12	3/4	1.29(32.8)	0.54(13.7)	1 1/2	1 1/4-18UNF
SCP-JCR16	1	1.54(39.1)	0.63(16.0)	1 3/4	1 1/2-20UNF

## SP SERIES

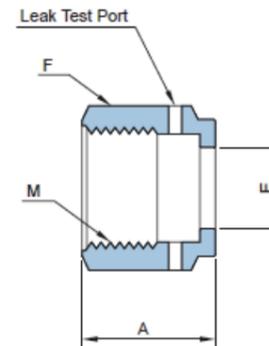
JCR plug



Part No.	JCR Size inch	Dimension in.(mm)		M
		A	F in.	
SP-JCR02	1/8	0.68(17.3)	3/8	5/16-24UNF
SP-JCR04	1/4	0.92(23.4)	5/8	9/16-18UNF
SP-JCR08	1/2	1.08(27.4)	15/16	7/8-14UNF
SP-JCR12	3/4	1.43(36.3)	1 5/16	1 1/4-18UNF
SP-JCR16	1	1.52(38.6)	1 5/8	1 1/2-20UNF

## SFN SERIES

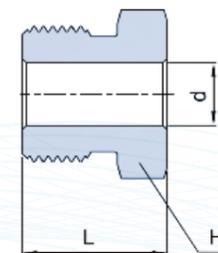
JCR female nut



Part No.	JCR Size inch	Dimension in.(mm)			M
		A	E	F in.	
SFN-JCR02	1/8	0.53(13.5)	0.21(5.3)	7/16	5/16-24UNF
SFN-JCR04	1/4	0.81(20.6)	0.36(9.1)	3/4	9/16-18UNF
SFN-JCR08	1/2	0.88(22.4)	0.61(15.5)	1 1/16	7/8-14UNF
SFN-JCR12	3/4	1.12(28.4)	0.89(22.6)	1 1/2	1 1/4-18UNF
SFN-JCR16	1	1.34(34.0)	1.20(30.5)	1 3/4	1 1/2-20UNF

## SMN SERIES

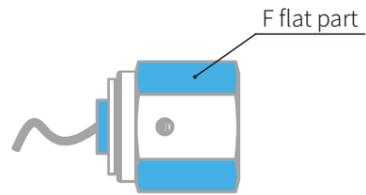
JCR male nut



Part No.	JCR Size inch	Dimension in.(mm)			M
		L	d	H in.	
SMN-JCR02	1/8	0.50(12.7)	0.21(5.3)	3/8	5/16-24UNF
SMN-JCR04	1/4	0.71(18.0)	0.36(9.1)	5/8	9/16-18UNF
SMN-JCR04-S	1/4	0.54(13.7)	0.36(9.1)	5/8	9/16-18UNF
SMN-JCR08	1/2	0.81(20.6)	0.61(15.5)	15/16	7/8-14UNF
SMN-JCR12	3/4	1.00(25.4)	0.89(22.6)	1 5/16	1 1/4-18UNF
SMN-JCR16	1	1.19(30.2)	1.20(30.5)	1 5/8	1 1/2-20UNF

## SCPC SERIES

Female plug with lanyard



Part No.	JCR Size inch	Dimension (mm)		
		A	C	F
SCPC-JCR04	1/4	0.94(23.9)	0.44(11.2)	3/4
SCPC-JCR08	1/2	1.01(25.6)	0.45(11.4)	11/16

## SGB SERIES

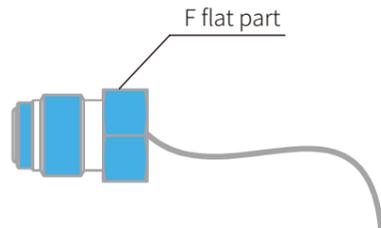
JCR gasket



Part No.	JCR Size inch	Dimension in.(mm)		
		D	T	Material
SGB-JCR02	1/8	0.26(6.6)	0.028(0.7)	SL:SS 316L 定制用 :Ni
SGB-JCR04	1/4	0.47(11.9)	0.028(0.7)	
SGB-JCR08	1/2	0.78(19.8)	0.028(0.7)	

## SPC SERIES

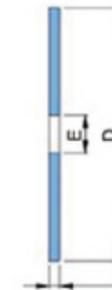
Male plug with lanyardwith



Part No.	JCR Size inch	Dimension (mm)	
		A	C
SPC-JCR04	1/4	0.92(23.4)	5/8
SPC-JCR08	1/2	1.08(27.4)	15/16

## SGO SERIES

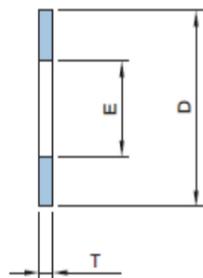
JCR gasket with hole



Part No.	JCR Size inch	Dimension in.(mm)			M
		D	T	Material	
SGO-JCR04	1/4	0.47(11.9)	0.028(0.7)	SL:SS 316L 定制用 :Ni	限流孔:0.1mm,0.2mm, 0.3mm,0.4mm,0.5mm,1mm等
SGO-JCR08	1/2	0.78(19.8)	0.028(0.7)		

## SG SERIES

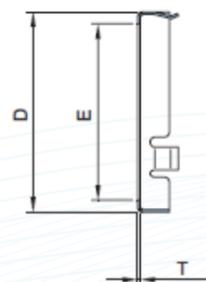
JCR gasket



Part No.	JCR Size inch	Dimension in.(mm)				Remark
		E	D	T		
SG-JCR02	1/8	0.09(2.3)	0.26(6.6)	0.028(0.7)	材质类型 SL:SS316L Ni : 镍 表面处理方式 无: 洁净处理 EP: 电解抛光 C: 镀银	
SG-JCR04	1/4	0.22(5.6)	0.47(11.9)	0.028(0.7)		
SG-JCR08	1/2	0.44(11.2)	0.78(19.8)	0.028(0.7)		
SG-JCR12	3/4	0.66(16.8)	1.14(29.0)	0.028(0.7)		
SG-JCR16	1	0.89(22.6)	1.40(35.6)	0.028(0.7)		

## SGR SERIES

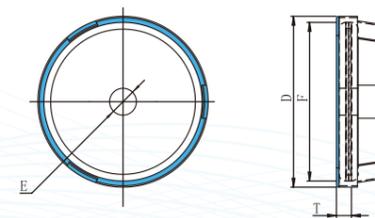
JCR gasket retained



Part No.	JCR Size inch	Dimension in.(mm)				Remark
		E	D	T		
SGR-JCR04	1/4	0.24(6.1)	0.80(12.7)	0.028(0.7)	材质类型 SL:SS 316L Ni : 镍 表面处理方式 无: 洁净处理 EP: 电解抛光 C: 镀银	
SGR-JCR08	1/2	0.44(11.2)	0.79(20.1)	0.028(0.7)		
SGR-JCR12	3/4	0.66(16.8)	1.14(29.0)	0.028(0.7)		
SGR-JCR16	1	0.89(22.6)	1.40(35.6)	0.028(0.7)		

## SGRO SERIES

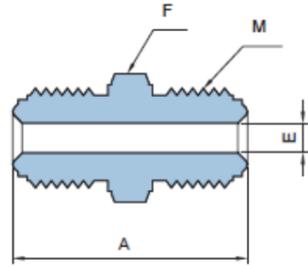
JCR gasket with hole&fixing claws



Part No.	JCR Size inch	Dimension in.(mm)				
		D	F	T	Material	E
SGRO-JCR04	1/4	0.80(12.7)	0.24 (6.1)	0.028(0.7)	SL:SS 316L 定制用 :Ni	限流孔:0.1mm 0.2mm 0.3mm 0.4mm 0.5mm 1mm 2mm等
SGRO-JCR08	1/2	0.79(20.1)	0.44 (11.2)	0.028(0.7)		

## SMU SERIES

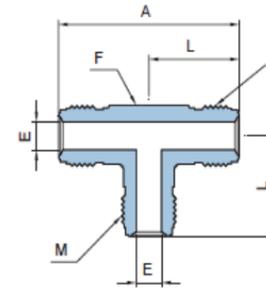
JCR male union with double sides



Part No.	JCR Size inch	Dimension in.(mm)			M	Working Pressure psi
		A	E	F in.		
SMU-JCR02	1/8	1.13(28.7)	0.09(2.3)	3/8	5/16-24UNF	11200
SMU-JCR04	1/4	1.55(39.4)	0.18(4.6)	5/8	9/16-18UNF	10000
SMU-JCR08	1/2	1.84(46.7)	0.40(10.2)	15/16	7/8-14UNF	4300
SMU-JCR12	3/4	2.44(62.0)	0.62(15.7)	1 5/16	1 1/4-18UNF	3700
SMU-JCR16	1	2.59(65.8)	0.87(22.1)	1 5/8	1 1/2-20UNF	3000

## SUT SERIES

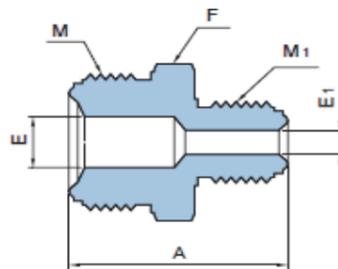
JCR T-union



Part No.	JCR Size inch	Dimension in.(mm)				M	Working Pressure psi
		A	E	L	F in.		
SUT-JCR02	1/8	1.78(45.2)	0.09(2.3)	0.89(22.6)	7/16	5/16-24UNF	11200
SUT-JCR04	1/4	2.14(54.4)	0.18(4.6)	1.07(27.2)	1/2	9/16-18UNF	10000
SUT-JCR08	1/2	2.90(73.7)	0.40(10.2)	1.45(36.8)	13/16	7/8-14UNF	4300
SUT-JCR12	3/4	3.84(97.5)	0.62(15.7)	1.92(48.8)	1 1/4	1 1/4-18UNF	3700
SUT-JCR16	1	4.00(102.0)	0.87(22.1)	2.00(50.8)	1 11/16	1 1/2-20UNF	3000

## SRDM SERIES

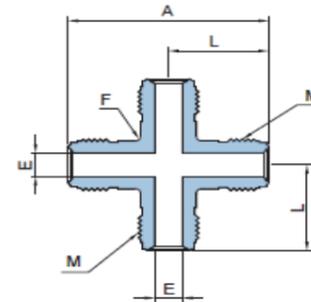
JCR reducing double male union



Part No.	JCR Size inch	JCR Size inch	Dimension in.(mm)				M	M1	Working Pressure psi
			A	E	E1	F in.			
SRDM-JCR04-JCR02	1/4	1/8	1.37(34.8)	0.18(4.6)	0.09(2.3)	5/8	9/16-18UNF	5/16-24UNF	10000
SRDM-JCR08-JCR04	1/2	1/4	1.71(43.4)	0.40(10.2)	0.18(4.6)	15/16	7/8-14UNF	9/16-18UNF	4300

## SUC SERIES

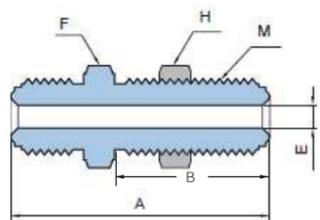
JCR cross union



Part No.	JCR Size inch	Dimension in.(mm)				M	Working Pressure psi
		A	E	L	F in.		
SUC-JCR02	1/8	1.78(45.2)	0.09(2.3)	0.89(22.6)	7/16	5/16-24UNF	11200
SUC-JCR04	1/4	2.14(54.4)	0.18(4.6)	1.07(27.2)	1/2	9/16-18UNF	10000
SUC-JCR08	1/2	2.90(73.7)	0.40(10.2)	1.45(36.8)	13/16	7/8-14UNF	4300
SUC-JCR12	3/4	3.84(97.5)	0.62(15.7)	1.92(48.8)	1 1/4	1 1/4-18UNF	3700
SUC-JCR16	1	4.00(102.0)	0.87(22.1)	2.00(50.8)	1 11/16	1 1/2-20UNF	3000

## SBMU SERIES

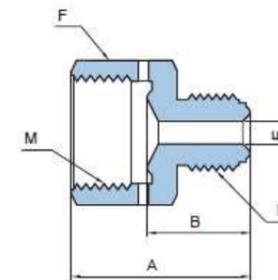
JCR bulkhead double male union



Part No.	JCR Size inch	Dimension in.(mm)						M	Panel Hole Size in.(mm)	Maximum Panel Thickness in.(mm)	Working Pressure psi
		A	B	E	F in.	H in.	F in.				
SBMU-JCR04	1/4	2.23(56.6)	1.3(33.0)	0.18(4.6)	3/4	3/4	9/16-18UNF	19/32(15.0)	0.44(11.2)	10000	
SBMU-JCR04-S	1/4	1.82(46.2)	0.99(25.1)	0.18(4.6)	3/4	3/4	9/16-18UNF	19/32(15.0)	0.13(3.3)	10000	
SBMU-JCR08	1/2	2.57(65.3)	1.48(37.6)	0.40(10.2)	1 1/16	1 1/16	7/8-14UNF	29/32(23.1)	0.50(12.7)	4300	
SBMU-JCRC08-S	1/2	2.14(54.4)	1.11(28.2)	0.40(10.2)	1 1/16	1 1/16	7/8-14UNF	29/32(23.1)	0.13(3.3)	4300	

## SRA SERIES

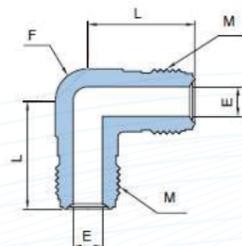
JCR reducing adapter



Part No.	JCR Size inch	JCR Size inch	Dimension in.(mm)				M (Female)	M1 (Male)	Working Pressure psi
			A	B	E	F			
SRA-JCR08-JCR04	1/2	1/4	35.80	21.60	4.35	26.98	7/8-14UNF	9/16-18UNF	2800

## SUE SERIES

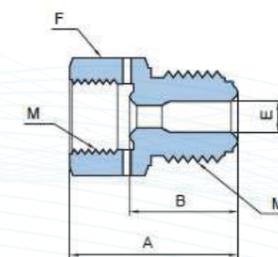
JCR union



Part No.	JCR Size inch	Dimension in.(mm)			M	Working Pressure psi
		L	E	F in.		
SUE-JCR02	1/8	0.89(22.6)	0.09(2.3)	7/16	5/16-24UNF	11200
SUE-JCR04	1/4	1.07(27.2)	0.18(4.6)	1/2	9/16-18UNF	10000
SUE-JCR08	1/2	1.45(36.8)	0.40(10.2)	13/16	7/8-14UNF	4300
SUE-JCR12	3/4	1.92(48.8)	0.62(15.7)	1 1/4	1 1/4-18UNF	3700
SUE-JCR16	1	2.00(50.8)	0.87(22.1)	1 11/16	1 1/2-20UNF	3000

## SRB SERIES

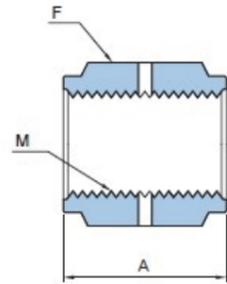
JCR reducing bushing



Part No.	JCR Size inch	JCR Size inch	Dimension in.(mm)				M (Female)	M1 (Male)	Working Pressure psi
			A	B	E	F			
SRB-JCR08-JCR04	1/2	1/4	35.80	23.10	4.35	23.81	9/16-18UNF	7/8-14UNF	2800

## SC SERIES

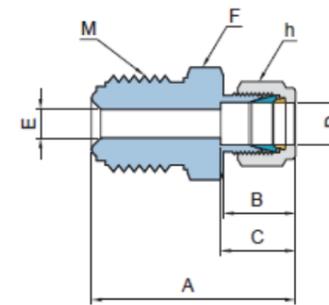
JCR coupling



Part No.	JCR Size inch	Dimension (mm)		M
		A	F	
SC-JCR04	1/4	30.20	3/4	9/16-18UNF
SC-JCR08	1/2	33.30	1 1/16	7/8-14UNF
SC-JCR12	3/4	42.70	1 1/2	1 1/4-18UN
SC-JCR16	1	51.80	1 3/4	1 1/2-20UNF

## STFC SERIES

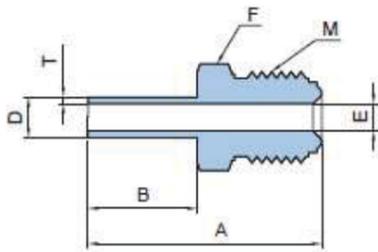
Juker TF Connector



Part No.	JCR Size inch	Tube O.D. D in.(mm)	Dimension in.(mm)						M	Working Pressure psi
			A	B	C	E	F in.	H in.		
STFC-JCR04-TF02	1/4	1/8(3.18)	1.53(38.9)	0.60(15.2)	0.50(12.7)	0.18(4.6)	5/8	7/16	9/16-18UNF	10000
STFC-JCR04-TF04	1/4	1/4(6.35)	1.62(41.1)	0.70(17.8)	0.60(15.2)	0.18(4.6)	5/8	9/16	9/16-18UNF	10000
STFC-JCR08-TF06	1/2	3/8(9.53)	1.84(46.7)	0.76(19.3)	0.66(16.8)	0.28(7.1)	15/16	11/16	7/8-14UNF	4300
STFC-JCR08-TF08	1/2	1/2(12.70)	1.95(49.5)	0.86(21.8)	0.90(22.9)	0.40(10.2)	15/16	7/8	7/8-14UNF	4300

## SATW SERIES

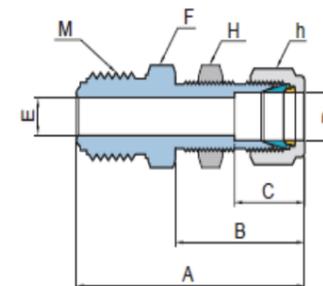
JCR TBW adapter



Part No.	JCR Size inch	Tube O.D. D		Tube W.T. T		Dimension in.(mm)				M (Female)	Working Pressure psi
		inch	mm	inch	mm	A	B	E	H		
SATW-JCR04-OD04	1/4	1/4	6.35	0.035	0.89	42.65	19.1	4.35	15.88	9/16-18UNF	5100
SATW-JCR08-OD06	1/2	3/8	9.53	0.035	0.89	46.70	19.1	10.22	23.81	7/8-14UNF	3300
SATW-JCR08-OD08	1/2	1/2	12.70	0.049	1.24	46.70	19.1	10.22	23.81	1 1/4-18UNF	3500

## SBTFC SERIES

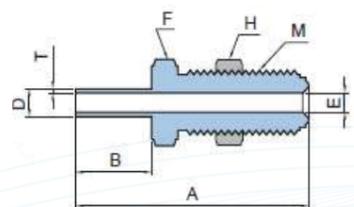
Juker TF Connector with bulkhead



Part No.	JCR Size inch	Tube O.D. D		Dimension in.(mm)								M	Panel Hole Size in.(mm)	Maximum panel thickness	Working Pressure psi
		inch	mm	A	B	C	E	F in.	H in.	h in.					
SBTFC-JCR04-TF04	1/4	1/4(6.35)	2.25(57.2)	1.32(33.5)	0.60(15.2)	0.18(4.6)	5/8	5/8	9/16	9/16-18UNF	15/32(11.9)	0.40(10.2)	10000		
SBTFC-JCR04-TF04-S	1/4	1/4(6.35)	1.88(47.8)	1.05(26.7)	0.60(15.2)	0.18(4.6)	5/8	5/8	9/16	9/16-18UNF	15/32(11.9)	0.13(3.3)	10000		
SBTFC-JCR08-TF06	1/2	3/8(9.53)	2.54(64.5)	1.45(36.8)	0.66(16.8)	0.28(7.1)	15/16	3/4	11/16	7/8-14UNF	19/32(15.0)	0.44(11.2)	4300		
SBTFC-JCR08-TF08	1/2	1/2(12.70)	2.74(69.9)	1.65(41.9)	0.90(22.9)	0.40(10.2)	15/16	15/16	7/8	7/8-14UNF	25/32(19.8)	0.50(12.7)	4300		

## SBATW SERIES

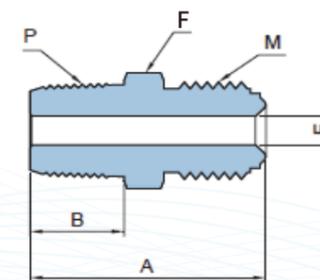
TBW Adapter with bulkhead



Part No.	JCR Size inch	Tube O.D. D		Dimension in.(mm)				M	Panel Hole Size in.(mm)	Maximum Panel Thickness	Working Pressure psi
		inch.(mm)	inch.(mm)	A	B	F in.	H in.				
SBATW-JCR04-OD04	1/4	1/4(6.35)	0.035(0.89)	2.36(59.9)	0.75(19.1)	3/4	3/4	9/16-18UNF	0.57(14.5)	0.44(11.1)	5100
SBATW-JCR04-OD04-S	1/4	1/4(6.35)	0.035(0.89)	1.95(49.5)	0.75(19.1)	3/4	3/4	9/16-18UNF	0.57(14.5)	0.13(3.3)	5100
SBATW-JCR08-OD08	1/2	1/2(12.70)	0.049(1.24)	2.82(71.6)	0.75(19.1)	11/16	11/16	7/8-14UNF	0.9(22.9)	0.44(11.1)	3500
SBATW-JCR08-OD06-S	1/2	3/8(9.53)	0.035(0.89)	2.57(65.3)	0.75(19.1)	11/16	11/16	7/8-14UNF	0.9(22.9)	0.13(3.3)	3300
SBATW-JCR08-OD08-S	1/2	1/2(12.70)	0.049(1.24)	2.57(65.3)	0.75(19.1)	11/16	11/16	7/8-14UNF	0.9(22.9)	0.13(3.3)	3500

## SNMC SERIES

JCR male NPT fitting



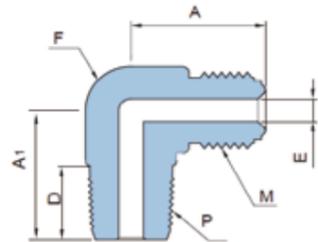
Part No.	JCR Size inch	Thread Size(NPT) inch	Dimension in.(mm)				M	Working Pressure psi
			A	B	E	F in.		
SNMC-JCR04-NPT02	1/4	1/8	1.31(33.3)	0.38(9.6)	0.18(4.6)	5/8	9/16-18UNF	7000
SNMC-JCR04-NPT04	1/4	1/4	1.49(37.8)	0.56(14.2)	0.18(4.6)	5/8	9/16-18UNF	10000
SNMC-JCR08-NPT04	1/2	1/4	1.65(41.9)	0.56(14.2)	0.28(7.1)	15/16	7/8-14UNF	4300
SNMC-JCR08-NPT06	1/2	3/8	1.65(41.9)	0.56(14.2)	0.38(9.6)	15/16	7/8-14UNF	4300
SNMC-JCR08-NPT08	1/2	1/2	1.84(46.7)	0.75(19.1)	0.40(10.2)	15/16	7/8-14UNF	4300
SNMC-JCR12-NPT12	3/4	3/4	2.19(55.6)	0.75(19.1)	0.62(15.7)	1 5/16	1 1/4-18UNF	3700
SNMC-JCR16-NPT16	1	1	2.47(62.7)	0.94(23.9)	0.87(22.1)	1 5/8	1 1/4-18UNF	3000

# VCR GLAND ASSEMBLY

Material and surface treatment requirements, code needs to be added, see "Order Description" (pages 79-80)

## SNME SERIES

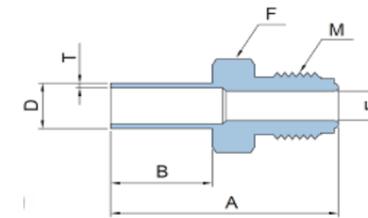
JCR male L- Union



Part No.	JCR Size inch	Thread Size(NPT) inch	Dimension in.(mm)					M	Working Pressure psi
			A	A1	D	E	F in.		
SNME-JCR04-NPT04	1/4	1/4	1.07(27.2)	1.05(26.7)	0.56(14.2)	0.18(4.6)	1/2	9/16-18UNF	8000
SNME-JCR08-NPT06	1/2	3/8	1.45(36.8)	1.26(32.0)	0.56(14.2)	0.40(10.2)	13/16	7/8-14UNF	4300
SNME-JCR08-NPT08	1/2	1/2	1.45(36.8)	1.45(36.8)	0.75(19.1)	0.40(10.2)	13/16	7/8-14UNF	4300

## SHA SERIES

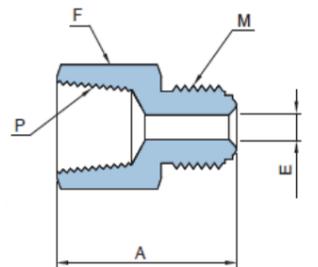
JCR high flow gland



Part No.	JCR Size inch	Tube O.D.D in. (mm)	Tube W.W.T.T in.(mm)	Dimension in.(mm)				Working Pressure psi
				A	B	E	F in.	
SHA-JCR04-OD06	1/4	3/8(9.53)	0.035(0.89)	1.68(42.7)	0.75(19.1)	0.25(6.4)	5/8	3300

## SNFC SERIES

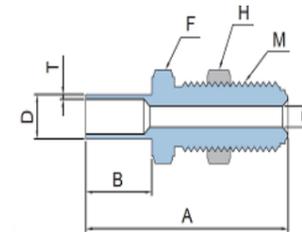
JCR male fitting with female NPT fitting



Part No.	JCR Size inch	Thread Size(NPT) inch	Dimension in.(mm)			M	Working Pressure psi
			A	E	F in.		
SNFC-JCR04-FNPT02	1/4	1/8	1.41(35.8)	0.18(4.6)	5/8	9/16-18UNF	8000
SNFC-JCR04-FNPT04	1/4	1/4	1.54(39.1)	0.18(4.6)	3/4	9/16-18UNF	6600
SNFC-JCR08-FNPT06	1/2	3/8	1.76(44.7)	0.40(10.2)	15/16	7/8-14UNF	4300
SNFC-JCR08-FNPT08	1/2	1/2	1.99(50.5)	0.40(10.2)	1 1/16	7/8-14UNF	4300
SNFC-JCR12-FNPT12	3/4	3/4	2.36(59.9)	0.62(15.8)	1 5/16	1 1/4-18UNF	2400
SNFC-JCR16-FNPT16	1	1	2.51(63.8)	0.87(22.1)	1 5/8	1 1/2-20UNF	1900

## SHBA SERIES

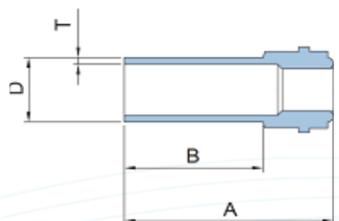
High flow adapter with bulkhead



Part No.	JCR Size inch	Tube O.D.D in. (mm)	Tube W.W.T.T in.(mm)	Dimension in.(mm)			Working Pressure psi
				A	B	F in.	
SHBA-JCR04-OD06	1/4	3/8(9.53)	0.035(0.89)	2.36(59.9)	0.75(19.1)	3/4	3300

## SHG SERIES

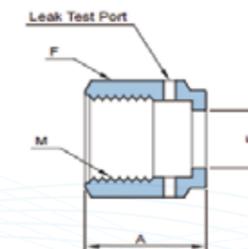
JCR high flow gland



Part No.	JCR Size inch	Tube O.D.D in.(mm)	Tube W.W.T.T inch(mm)	Dimension in.(mm)		Working Pressure psi
				A	B	
SHG-JCR04-OD06-S	1/4	3/8(9.53)	0.035(0.89)	0.60(15.2)	0.41(10.4)	3300
SHG-JCR04-OD06	1/4	3/8(9.53)	0.035(0.89)	1.19(30.2)	1.00(25.4)	3300
SHG-JCR04-OD06-L	1/4	3/8(9.53)	0.035(0.89)	1.31(33.3)	1.21(28.4)	3300

## SHFN SERIES

Female high flow nut



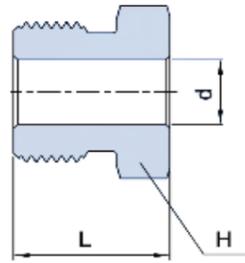
Part No.	JCR Size inch	Dimension in.(mm)			M
		A	E	F in.	
SHFN-JCR04	1/4	0.81(20.6)	0.39(9.9)	3/4	9/16-18UNF

# VCR GLAND ASSEMBLY

Material and surface treatment requirements, code needs to be added, see "Order Description" (pages 79-80)

## SHMN SERIES

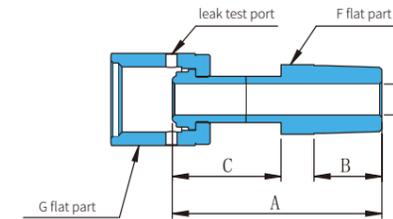
JCR female high flow nut



Part No.	JCR Size inch	Dimension in.(mm)			M
		L	d	H in.	
SHMN-JCR04	1/4	0.71(18.0)	0.39(9.9)	5/8	9/16-18UNF

## SFNC SERIES

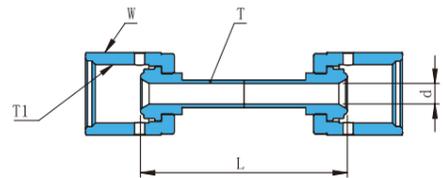
Male NPT commnectors



Part No.	NPT Size inch	VCR Size inch	Dimension in.(mm)						Working Pressure psi
			A	B	C	E	F	G	
SFNC-JCR04-NPT02	1/8	1/4	1.58(40.1)	0.38(9.6)	0.95(24.1)	0.18(4.6)	7/16	3/4	5100
SFNC-JCR04-NPT04	1/4	1/4	1.79(45.5)	0.56(14.2)	0.92(23.4)	0.18(4.6)	9/16	3/4	5100
SFNC-JCR06-NPT08	3/8	1/2	1.89(48.0)	0.56(14.2)	1.00(25.4)	0.40(10.2)	11/16	11/16	3300
SFNC-JCR08-NPT08	1/2	1/2	2.09(53.1)	0.75(19.1)	1.01(25.6)	0.40(10.2)	7/8	11/16	3500

## SRFU SERIES

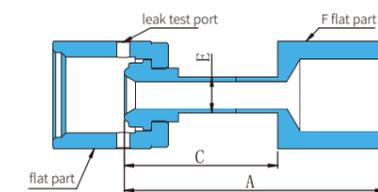
JCR female rotating unions



Part No.	JCR Size inch	Tube O.D.D in. (mm)	Female W in.	Dimension in.(mm)			Working Pressure psi
				L in.(mm)	d in.(mm)	T1	
SRFU-JCR04	1/4	1/4(6.35)	3/4	1.69(43.0)	0.18(4.6)	9/16-18UNF	5100
SRFU-JCR08	1/2	1/2(12.7)	1 1/16	1.73(44.1)	0.40(10.2)	7/8-14UNF	3500

## SFCF SERIES

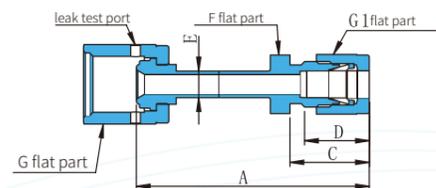
Female NPT commnectors



Part No.	NPT Size inch	VCR Size inch	Dimension in.(mm)					Working Pressure psi
			A	C	E	F	G	
SFCF-FJCR04-FNPT04	1/4	1/4	1.77(45.0)	0.92(23.4)	0.18(4.6)	3/4	3/4	5100
SFCF-FJCR06-FNPT04	3/8	1/2	1.95(49.5)	1.06(26.9)	0.40(10.2)	7/8	11/16	3300
SFCF-FJCR08-FNPT08	1/2	1/2	2.16(54.8)	1.04(26.4)	0.40(10.2)	11/16	11/16	3500

## SFTF SERIES

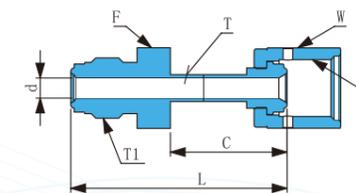
Weld straight tube fitting



Part No.	卡套 Size inch	VCR Size inch	Dimension in.(mm)							Working Pressure psi
			A	C	D	E	F	G	G1	
SFTF-JCR04-TF04	1/4	1/4	1.94(49.3)	0.70(17.8)	0.60(15.2)	0.18(4.6)	1/2	3/4	9/16	5100
SFTF-JCR04-TF06	3/8	1/4	1.97(50.0)	0.76(19.3)	0.66(16.8)	0.18(4.6)	5/8	3/4	11/16	3300
SFTF-JCR08-TF08	1/2	1/2	2.23(56.6)	0.86(21.8)	0.90(22.9)	0.40(10.2)	13/16	11/16	7/8	3500

## SMFU SERIES

JCR male female fittings



Part No.	JCR Size inch	T	T1	T2	Dimension in.(mm)					Working Pressure psi
					L	C	d	F	W	
SMFU-JCR04	1/4	1/4	9/16-18	9/16-18	45.2(1.78)	21.6(0.85)	4.6(0.18)	5/8	3/4	5100
SMFU-JCR08	1/2	1/2	7/8-14	7/8-14	49.8(1.96)	22.1(0.87)	10.2(0.40)	15/16	1-1/16	3500