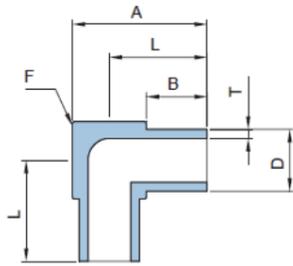


## SME SERIES

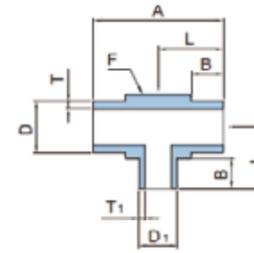
Micro weld L-union 90°



Part No.	Tube O.D.D in.(mm)	Tube W.T. T in.(mm)	Dimension in.(mm)				Working Pressure psi
			A	B	L	F in.	
SME-OD02	1/8(3.18)	0.028(0.71)	0.56(14.2)	0.25(6.4)	0.41(10.4)	5/16	8500
SME-OD04	1/4(6.35)	0.035(0.89)	0.56(14.2)	0.25(6.4)	0.41(10.4)	5/16	5100
SME-OD06	3/8(9.53)	0.035(0.89)	0.69(17.5)	0.25(6.4)	0.47(11.9)	7/16	3300
SME-OD08	1/2(12.70)	0.049(1.24)	0.81(20.6)	0.25(6.4)	0.53(13.5)	9/16	3700

## SRMT SERIES

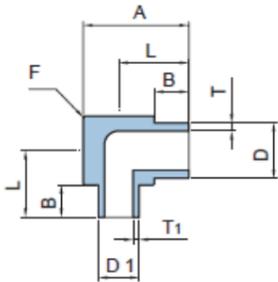
Micro weld Reducing T-union



Part No.	Tube O.D.D in.(mm)	Tube W.T. T in.(mm)	Tube O.D.D1 in.(mm)	Tube W.T.T1 in.(mm)	Dimension in.(mm)				Working Pressure psi
					A	B	L	F in.	
SRMT-OD04-OD02	1/4(6.35)	0.035(0.89)	1/8(3.18)	0.028(0.71)	0.81(20.6)	0.25(6.4)	0.41(10.3)	5/16	5100
SRMT-OD06-OD04	3/8(9.53)	0.035(0.89)	1/4(6.35)	0.035(0.89)	0.94(23.9)	0.25(6.4)	0.47(11.9)	7/16	3300
SRMT-OD08-OD04	1/2(12.70)	0.049(1.24)	1/4(6.35)	0.035(0.89)	1.06(26.9)	0.25(6.4)	0.53(13.5)	9/16	3700
SRMT-OD08-OD06	1/2(12.70)	0.049(1.24)	3/8(9.53)	0.035(0.89)	1.06(26.9)	0.25(6.4)	0.53(13.5)	9/16	3300
SRMT-OD012-OD04	3/4(19.05)	0.065(1.65)	1/4(6.35)	0.035(0.89)	1.32(33.3)	0.25(6.4)	0.66(16.7)	13/16	2400
SRMT-OD012-OD06	3/4(19.05)	0.065(1.65)	3/8(9.53)	0.035(0.89)	1.32(33.3)	0.25(6.4)	0.66(16.7)	13/16	2400
SRMT-OD012-OD08	3/4(19.05)	0.065(1.65)	1/2(12.70)	0.049(1.24)	1.32(33.3)	0.25(6.4)	0.66(16.7)	13/16	2400

## SRME SERIES

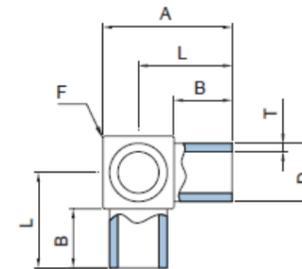
Micro weld reducing L-union 90°



Part No.	Tube O.D.D in.(mm)	Tube W.T. T in.(mm)	Tube O.D.D1 in.(mm)	Tube W.T.T1 in.(mm)	Dimension in.(mm)				Working Pressure psi
					A	B	L	F in.	
SRME-OD04-OD02	1/4(6.35)	0.035(0.89)	1/8(3.18)	0.028(0.71)	0.56(14.2)	0.25(6.4)	0.41(10.3)	5/16	5100
SRME-OD06-OD04	3/8(9.53)	0.035(0.89)	1/4(6.35)	0.035(0.89)	0.69(17.5)	0.25(6.4)	0.47(11.9)	7/16	3300
SRME-OD08-OD04	1/2(12.70)	0.049(1.24)	1/4(6.35)	0.035(0.89)	0.81(20.6)	0.25(6.4)	0.53(13.5)	9/16	3700
SRME-OD08-OD06	1/2(12.70)	0.049(1.24)	3/8(9.53)	0.035(0.89)	0.81(20.6)	0.25(6.4)	0.53(13.5)	9/16	3300

## SMTB SERIES

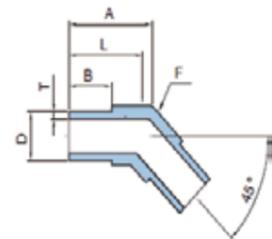
Micro weld Tri-union



Part No.	Tube O.D.D in.(mm)	Tube W.T. T in.(mm)	Dimension in.(mm)				Working Pressure psi
			A	B	L	F in.	
SMTB-OD04	1/4(6.35)	0.035(0.89)	0.56(14.2)	0.25(6.4)	0.41(10.4)	5/16	5100
SMTB-OD06	3/8(9.53)	0.035(0.89)	0.69(17.5)	0.25(6.4)	0.47(11.9)	7/16	3300
SMTB-OD08	1/2(12.70)	0.049(1.24)	0.81(20.6)	0.25(6.4)	0.53(13.5)	9/16	3700

## SMVE SERIES

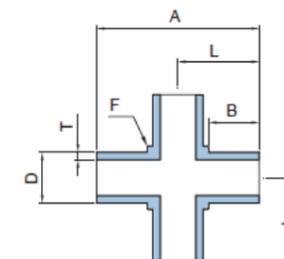
Micro weld O-union 45°



Part No.	Tube O.D.D in.(mm)	Tube W.T. T in.(mm)	Dimension in.(mm)				Working Pressure psi
			A	B	L	F in.	
SMVE-OD04	1/4(6.35)	0.035(0.89)	0.47(11.9)	0.25(6.4)	0.41(10.4)	0.31	5100
SMVE-OD06	3/8(9.53)	0.035(0.89)	0.56(14.2)	0.25(6.4)	0.47(11.9)	0.44	3300
SMVE-OD08	1/2(12.70)	0.049(1.24)	0.64(16.3)	0.25(6.4)	0.53(13.5)	0.56	3700

## SMC SERIES

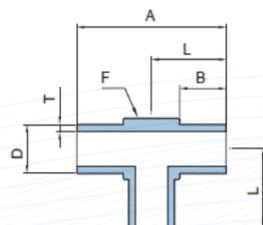
Micro weld Cross-union



Part No.	Tube O.D.D in.(mm)	Tube W.T. T in.(mm)	Dimension in.(mm)				Working Pressure psi
			A	B	L	F in.	
SMC-OD02	1/8(3.18)	0.028(0.71)	0.82(20.8)	0.25(6.4)	0.41(10.4)	5/16	8500
SMC-OD04	1/4(6.35)	0.035(0.89)	0.82(20.8)	0.25(6.4)	0.41(10.4)	5/16	5100
SMC-OD04-L0.81	1/4(6.35)	0.035(0.89)	0.81(20.6)	0.25(6.4)	0.41(10.3)	5/16	5100
SMC-OD06	3/8(9.53)	0.035(0.89)	0.94(23.9)	0.25(6.4)	0.47(11.9)	7/16	3300
SMC-OD08	1/2(12.70)	0.049(1.24)	1.06(27.0)	0.25(6.4)	0.53(13.5)	9/16	3700
SMC-OD12	3/4(19.05)	0.065(1.65)	1.32(33.3)	0.25(6.4)	0.66(16.7)	13/16	2400

## SMT SERIES

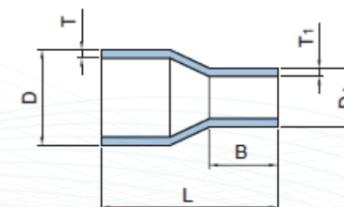
Micro weld T-union



Part No.	Tube O.D.D in.(mm)	Tube W.T. T in.(mm)	Dimension in.(mm)				Working Pressure psi
			A	B	L	F in.	
SMT-OD02	1/8(3.18)	0.028(0.71)	0.82(20.8)	0.25(6.4)	0.41(10.4)	5/16	8500
SMT-OD04	1/4(6.35)	0.035(0.89)	0.82(20.8)	0.25(6.4)	0.41(10.4)	5/16	5100
SMT-OD06	3/8(9.53)	0.035(0.89)	0.94(23.9)	0.25(6.4)	0.47(11.9)	7/16	3300
SMT-OD08	1/2(12.70)	0.049(1.24)	1.06(27.0)	0.25(6.4)	0.53(13.5)	9/16	3700

## SRMU SERIES

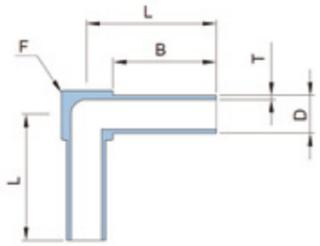
Micro weld Reducing union



Part No.	Tube O.D.D in.(mm)	Tube W.T. T in.(mm)	Tube O.D.D1 in.(mm)	Tube W.T.T1 in.(mm)	Dimension in.(mm)		Working Pressure psi
					B	L	
SRMU-OD04-OD02	1/4(6.35)	0.035(0.89)	1/8(3.18)	0.028(0.71)	0.25(6.4)	0.75 (19.05)	5100
SRMU-OD06-OD04	3/8(9.53)	0.035(0.89)	1/4(6.35)	0.035(0.89)	0.25(6.4)	0.75 (19.05)	3300
SRMU-OD08-OD04	1/2(12.70)	0.049(1.24)	1/4(6.35)	0.035(0.89)	0.25(6.4)	0.75 (19.05)	3700
SRMU-OD08-OD06	1/2(12.70)	0.049(1.24)	3/8(9.53)	0.035(0.89)	0.25(6.4)	0.75 (19.05)	3000

## SLE SERIES

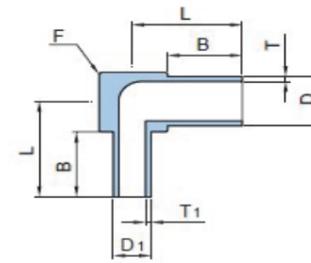
L-union 90° double side extend



Part No.	Tube O.D.D in.(mm)	Tube W.T. T in.(mm)	Dimension in.(mm)			Working Pressure psi
			B	L	F in.	
SLE-OD04	1/4(6.35)	0.035(0.89)	0.75(19.1)	1.23(31.2)	7/16	5100
SLE-OD06	3/8(9.53)	0.035(0.89)	0.75(19.1)	1.20(30.5)	7/16	3300
SLE-OD08	1/2(12.70)	0.049(1.24)	0.75(19.1)	1.34(34.0)	11/16	3500
SLE-OD12	3/4(19.05)	0.049(1.24)	0.75(19.1)	1.46(37.1)	15/16	2400
SLE-OD12-T0.065	3/4(19.05)	0.065(1.65)	0.75(19.1)	1.46(37.1)	15/16	3350
SLE-OD16	1(25.40)	0.065(1.65)	0.96(24.4)	1.77(45.0)	1 1/4	2400

## SRLE SERIES

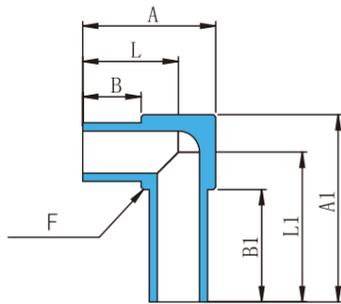
Reducing Long Elbow 90°



Part No.	Tube O.D.D in.(mm)	Tube W.T. T in.(mm)	Tube O.D.D1 in.(mm)	Tube W.T.T1 in.(mm)	Dimension in.(mm)			Working Pressure psi
					B	L	F in.	
SRLE-OD06-OD04	3/8(9.53)	0.035(0.89)	1/4(6.35)	0.035(0.89)	0.75(19.1)	1.20(30.5)	7/16	3300
SRLE-OD08-OD04	1/2(12.70)	0.049(1.24)	1/4(6.35)	0.035(0.89)	0.75(19.1)	1.34(34.0)	11/16	3500
SRLE-OD08-OD06	1/2(12.70)	0.049(1.24)	3/8(9.53)	0.035(0.89)	0.75(19.1)	1.34(34.0)	11/16	3300
SRLE-OD12-OD04	3/4(19.05)	0.049(1.24)	1/4(6.35)	0.035(0.89)	0.75(19.1)	1.46(37.1)	15/16	2400
SRLE-OD12-OD06	3/4(19.05)	0.049(1.24)	3/8(9.53)	0.035(0.89)	0.75(19.1)	1.46(37.1)	15/16	2400
SRLE-OD12-OD08	3/4(19.05)	0.049(1.24)	1/2(12.70)	0.049(1.24)	0.75(19.1)	1.46(37.1)	15/16	2400
SRLE-OD12-OD04-T0.065	3/4(19.05)	0.065(1.65)	1/4(6.35)	0.035(0.89)	0.75(19.1)	1.46(37.1)	15/16	3350
SRLE-OD12-OD08-T0.065	3/4(19.05)	0.065(1.65)	1/2(12.70)	0.049(1.24)	0.75(19.1)	1.46(37.1)	15/16	3350
SRLE-OD12-OD04-L1.14	3/4(19.05)	0.049(1.24)	1/4(6.35)	0.035(0.89)	0.75(19.1)	1.14(28.9)	15/16	2400

## SELE SERIES

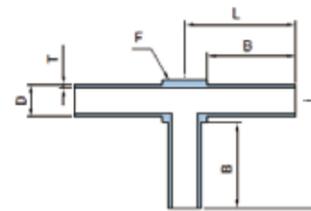
L-union 90° reducing double side extend



Part No.	JCR Size inch	Tube W.T.T in.(mm)	Dimension in.(mm)							Working Pressure psi
			A	A1	B	B1	F	L	L1	
SELE-OD04	1/4	0.035	0.56(14.2)	0.76(19.3)	0.25(6.4)	0.45(11.4)	5/16	0.41(10.4)	0.61(15.5)	5100
SELE-OD04-L10.4	1/4	0.035	0.56(14.2)	0.81(20.6)	0.25(6.4)	0.50(12.7)	5/16	0.41(10.4)	0.66(16.8)	5100
SELE-OD04-L15.5	1/4	0.035	0.76(19.3)	0.76(19.3)	0.45(11.4)	0.45(11.4)	5/16	0.61(15.5)	0.61(15.5)	5100
SELE-OD04-L16.8	1/4	0.035	0.81(20.6)	0.81(20.6)	0.50(12.7)	0.50(12.7)	5/16	0.66(16.8)	0.66(16.8)	5100
SELE-OD04-L25	1/4	0.035	0.57(14.5)	1.14(28.9)	0.25(6.4)	0.82(20.8)	5/16	0.41(10.4)	0.98(24.9)	5100

## SLT SERIES

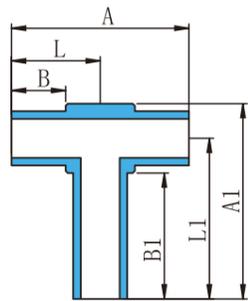
T-union all sides extend



Part No.	Tube O.D.D in.(mm)	Tube W.T. T in.(mm)	Dimension in.(mm)			Working Pressure psi
			B	L	F in.	
SLT-OD04	1/4(6.35)	0.035(0.89)	0.75(19.1)	1.23(31.2)	7/16	5100
SLT-OD06	3/8(9.53)	0.035(0.89)	0.75(19.1)	1.20(30.5)	7/16	3300
SLT-OD08	1/2(12.70)	0.049(1.24)	0.75(19.1)	1.34(34.0)	11/16	3500
SLT-OD12	3/4(19.05)	0.049(1.24)	0.75(19.1)	1.46(37.1)	15/16	2400
SLT-OD12-T0.065	3/4(19.05)	0.065(1.65)	0.75(19.1)	1.46(37.1)	15/16	3350
SLT-OD16	1(25.40)	0.065(1.65)	0.96(24.4)	1.77(45.0)	1 1/4	2400

## SBLT SERIES

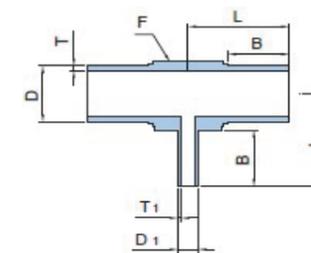
T-union middle side extend



Part No.	JCR Size inch	Tube W.T.T in.(mm)	Dimension in.(mm)							Working Pressure psi
			A	A1	B	B1	F	L	L1	
SBLT-OD04	1/4	0.035	0.82(20.8)	0.76(19.3)	0.25(6.4)	0.45(11.4)	5/16	0.41(10.4)	0.61(15.5)	5100

## SRLT SERIES

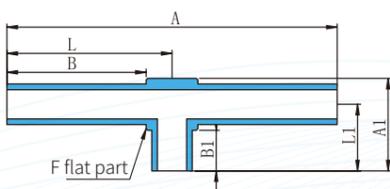
Reducing Long Tee



Part No.	Tube O.D.D in.(mm)	Tube W.T. T in.(mm)	Tube O.D.D1 in.(mm)	Tube W.T.T1 in.(mm)	Dimension in.(mm)				Working Pressure psi
					B	L	L1	F in.	
SRLT-OD06-OD04	3/8(9.53)	0.035(0.89)	1/4(6.35)	0.035(0.89)	0.75(19.1)	1.20(30.5)	1.23(31.2)	7/16	3300
SRLT-OD08-OD04	1/2(12.70)	0.049(1.24)	1/4(6.35)	0.035(0.89)	0.75(19.1)	1.34(34.0)	1.34(34.0)	11/16	3500
SRLT-OD08-OD06	1/2(12.70)	0.049(1.24)	3/8(9.53)	0.035(0.89)	0.75(19.1)	1.34(34.0)	1.35(34.3)	11/16	3300
SRLT-OD12-OD04	3/4(19.05)	0.049(1.24)	1/4(6.35)	0.035(0.89)	0.75(19.1)	1.46(37.1)	1.48(37.6)	15/16	2400
SRLT-OD12-OD06	3/4(19.05)	0.049(1.24)	3/8(9.53)	0.035(0.89)	0.75(19.1)	1.46(37.1)	1.48(37.6)	15/16	2400
SRLT-OD12-OD08	3/4(19.05)	0.049(1.24)	1/2(12.70)	0.049(1.24)	0.75(19.1)	1.46(37.1)	1.46(37.1)	15/16	2400
SRLT-OD16-OD04	1(25.4)	0.065(1.65)	1/4(6.35)	0.035(0.89)	0.96(24.4)	1.77(45.0)	1.77(45.0)	1 1/4	2400
SRLT-OD16-OD08	1(25.4)	0.065(1.65)	1/2(12.70)	0.049(1.24)	0.96(24.4)	1.77(45.0)	1.77(45.0)	1 1/4	2400
SRLT-OD16-OD12	1(25.4)	0.065(1.65)	3/4(19.05)	0.049(1.24)	0.96(24.4)	1.77(45.0)	1.77(45.0)	1 1/4	2400
SRLT-OD12-OD08-T0.065	3/4(19.05)	0.065(1.65)	1/2(12.70)	0.049(1.24)	0.75(19.1)	1.46(37.1)	1.46(37.1)	15/16	3350
SRLT-OD12-OD04-T0.065	3/4(19.05)	0.065(1.65)	1/4(6.35)	0.035(0.89)	0.75(19.1)	1.46(37.1)	1.48(37.6)	15/16	3350
SRLT-OD16-OD08-T0.095	1(25.4)	0.095(2.4)	1/2(12.70)	0.049(1.24)	0.96(24.4)	1.77(45.0)	1.77(45.0)	1 1/4	2400

## STLT SERIES

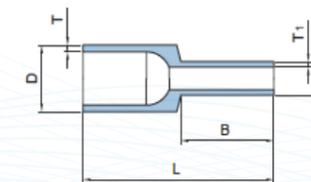
T-union double sides extend



Part No.	JCR Size inch	Tube W.T.T in.(mm)	Dimension in.(mm)							Working Pressure psi
			A	A1	B	B1	F	L	L1	
STLT-OD04	1/4	0.035	1.96(49.8)	0.56(14.2)	0.83(21.1)	0.25(6.4)	5/16	0.98(24.9)	0.41(10.4)	5100

## SRLU SERIES

U-union reducing side extend



Part No.	Tube O.D.D in.(mm)	Tube W.T. T in.(mm)	Tube O.D.D1 in.(mm)	Tube W.T.T1 in.(mm)	Dimension in.(mm)		Working Pressure psi
					B	L	
SRLU-OD06-OD04	3/8(9.53)	0.035(0.89)	1/4(6.35)	0.035(0.89)	0.75(19.1)	1.50(38.1)	3300
SRLU-OD08-OD04	1/2(12.70)	0.049(1.24)	1/4(6.35)	0.035(0.89)	0.75(19.1)	1.50(38.1)	3700
SRLU-OD08-OD06	1/2(12.70)	0.049(1.24)	3/8(9.53)	0.035(0.89)	0.75(19.1)	1.50(38.1)	3300
SRLU-OD12-OD08	3/4(19.05)	0.049(1.24)	1/2(12.70)	0.049(1.24)	0.75(19.1)	1.50(38.1)	2400
SRLU-OD12-OD08-0.065	3/4(19.05)	0.065(1.65)	1/2(12.70)	0.049(1.24)	0.75(19.1)	1.50(38.1)	3350
SRLU-OD16-OD08	1(25.40)	0.065(1.65)	1/2(12.70)	0.049(1.24)	0.75(19.1)	1.50(38.1)	2400
SRLU-OD16-OD12	1(25.40)	0.065(1.65)	3/4(19.05)	0.049(1.24)	0.75(19.1)	1.50(38.1)	2400