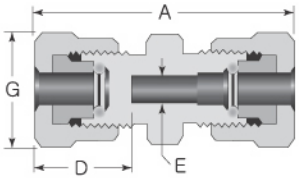
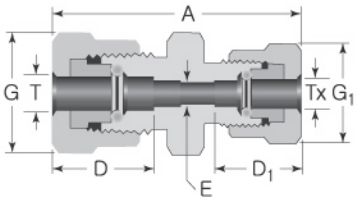
DK-LOK® Ultra-Torr Vacuum Fittings

Union



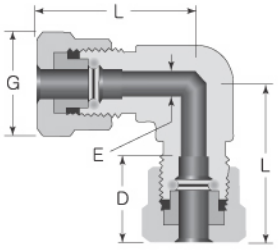
Part No.	O.D (in.)	Dimensions, in.(mm)			
		A	D	E	G
DKUTU-1-S	1/16	1.23(21.2)	0.43(10.9)	0.05(1.3)	3/8
DKUTU-2-S	1/8	1.40(35.6)	0.43(10.9)	0.09(2.3)	9/16
DKUTU-4-S	1/4	1.63(41.4)	0.62(15.7)	0.18(4.6)	11/16
DKUTU-6-S	3/8	1.81(46.0)	0.66(16.8)	0.28(7.1)	13/16
DKUTU-8-S	1/2	1.84(46.7)	0.80(20.3)	0.40(10.2)	15/16
DKUTU-10-S	5/8	1.84(46.7)	0.84(21.3)	0.50(12.7)	1 1/8
DKUTU-12-S	3/4	2.05(52.1)	0.94(23.9)	0.62(15.7)	1 1/4
DKUTU-16-S	1	2.15(54.6)	0.94(23.9)	0.87(22.1)	1 9/16
DKUTU-24-S	1 1/2	2.27(57.6)	0.94(23.9)	1.38(35.1)	2 1/16

Reducing Union



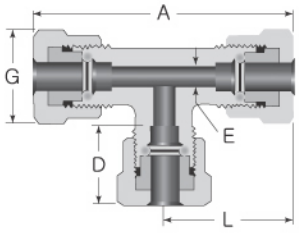
Part No.	O.D (in.)		Dimensions, in.(mm)					
	T	T_X	A	D	D_1	E	G	G_1
DKUTRU6-4-S	3/8	1/4	1.72(43.7)	0.66(16.8)	0.62(15.7)	0.18(4.6)	13/16	11/16
DKUTRU8-4-S	1/2		1.40(35.6)	0.43(10.9)			15/16	

Union Elbow



Part No.	O.D (in.)	Dimensions, in.(mm)			
		D	E	G	L
DKUTL-4-S	1/4	0.62(15.7)	0.18(4.6)	11/16	1.14(29.0)
DKUTL-6-S	3/8	0.66(16.8)	0.28(7.1)	13/16	1.36(34.5)
DKUTL-8-S	1/2	0.80(20.3)	0.40(10.2)	15/16	1.36(34.5)

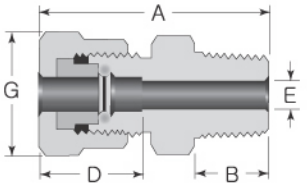
Union Tee



Part No.	O.D (in.)	Dimensions, in.(mm)				
		A	D	E	G	L
DKUTT-2-S	1/8	2.12(53.8)	0.43(10.9	0.09(2.3)	9/16	1.06(26.9)
DKUTT-4-S	1/4	2.30(58.4)	0.62(15.7)	0.18(4.6)	11/16	1.15(29.2)
DKUTT-6-S	3/8	2.72(69.1)	0.66(16.8)	0.28(7.1)	13/16	1.36(34.5)
DKUTT-8-S	1/2	2.72(69.1)	0.80(20.3)	0.40(10.2)	15/16	1.36(34.5)
DKUTT-12-S	3/4	3.30(83.8)	0.94(23.9)	0.62(15.7)	1 1/4	1.65(41.9)
DKUTT-16-S	1	3.64(92.4)	0.94(23.9)	0.87(22.1)	1 9/16	1.82(46.2)

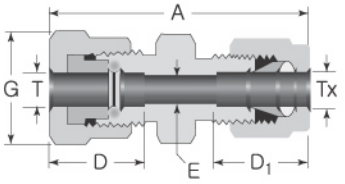
Quality Assurance System Certificate
Nuclear Quality Assurance System Certificate
DK Tech Fittings Type Approval Certificate
Canadian Certificate
CRN
DK Tech Corporation
www.dklok.com

Male Connector



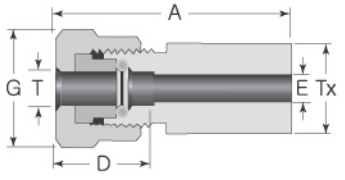
Part No.	O.D (in.)	NPT (in.)	Dimensions, in.(mm)				
			A	B	D	E	G
DKUTMC1-2N-S	1/16	1/8	1.12(28.4)	0.38(9.6)	0.43(10.9)	0.05(1.3)	3/8
DKUTMC2-2N-S	1/8	1/8	1.22(31.0)	0.38(9.6)	0.43(10.9)	0.09(2.3)	9/16
DKUTM4-2N-S	1/4	1/8	1.35(34.3)	0.38(9.6)	0.62(15.7)	0.18(4.6)	11/16
DKUTM4-4N-S	1/4	1/4	1.53(38.9)	0.56(14.2)	0.62(15.7)	0.18(4.6)	11/16
DKUTM6-2N-S	3/8	1/8	1.44(36.6)	0.38(9.6)	0.66(16.8)	0.18(4.6)	13/16
DKUTM6-4N-S	3/8	1/4	1.62(41.1)	0.56(14.2)	0.66(16.8)	0.28(7.1)	13/16
DKUTM8-6N-S	1/2	3/8	1.65(41.9)	0.56(14.2)	0.80(20.3)	0.40(10.2)	15/16
DKUTM8-8N-S	1/2	1/2	1.84(46.7)	0.75(19.1)	0.80(20.3)	0.40(10.2)	15/16
DKUTM12-12N-S	3/4	3/4	1.96(49.8)	0.75(19.1)	0.94(23.9)	0.62(15.7)	1 1/4
DKUTM16-16N-S	1	1	2.25(57.2)	0.94(23.9)	0.94(23.9)	0.87(22.1)	1 9/16

DK-LOK Tube Fitting Union



Part No.	O.D (in.)		Dimensions, in.(mm)				
	T	Tx	A	D	D1	E	G
DKUTU4-D4T-S	1/4	1/4	1.66(42.2)	0.62(15.7)	0.60(15.2)	0.18(4.6)	11/16
DKUTU6-D6T-S	3/8	3/8	1.81(46.0)	0.66(16.8)	0.66(16.8)	0.28(7.1)	13/16
DKUTU8-D8T-S	1/2	1/2	1.95(49.5)	0.80(20.3)	0.90(22.9)	0.40(10.2)	15/16

Adapter

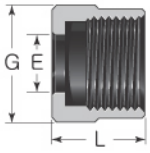


Part No.	O.D (in.)		Dimensions, in.(mm)			
	T	Tx	A	D	E	G
DKUTA1-4-S	1/16	1/4	1.12(28.4)	0.43(10.9)	0.05(1.3)	3/8
DKUTA2-4-S	1/8	1/4	1.20(30.5)	0.43(10.9)	0.09(2.3)	9/16
DKUTA2-6-S	1/8	3/8	1.21(30.7)	0.43(10.9)	0.09(2.3)	9/16
DKUTA4-4-S	1/4	1/4	1.34(34.0)	0.62(15.7)	0.18(4.6)	11/16
DKUTA4-6-S	1/4	3/8	1.33(33.8)	0.62(15.7)	0.18(4.6)	11/16
DKUTA4-8-S	1/4	1/2	1.47(37.3)	0.62(15.7)	0.18(4.6)	11/16
DKUTA6-6-S	3/8	3/8	1.47(37.3)	0.66(16.8)	0.28(7.1)	13/16
DKUTA6-8-S	3/8	1/2	1.58(40.1)	0.66(16.8)	0.28(7.1)	13/16
DKUTA8-10-S	1/2	5/8	1.64(41.7)	0.80(20.3)	0.40(10.2)	15/16
DKUTA8-12-S	1/2	3/4	1.69(42.9)	0.80(20.3)	0.40(10.2)	15/16
DKUTA12-16-S	3/4	1	1.78(45.2)	0.94(23.9)	0.62(15.7)	1 1/4
DKUTA16-20-S	1	1 1/4	1.80(45.7)	0.94(23.9)	0.87(22.1)	1 9/16
DKUTA24-24-S	1 1/2	1 1/2	1.98(50.3)	0.94(23.9)	1.25(31.8)	2 1/16

ⓒ 2001-2011. DK Tech Corporation. All Right Reserved.

Nuts

Nuts



Part No.	O.D (in.)	Thread Size	Dimensions, in.(mm)		
			E	L	G
DKUTN-1-S	1/16	1/4-20 UNC	0.07(1.8)	0.38(9.6)	3/8
DKUTN-2-S	1/8	3/8-20 UN	0.13(3.3)	0.41(10.4)	9/16
DKUTN-4-S	1/4	1/2-20 UNF	0.26(6.6)	0.53(13.5)	11/16
DKUTN-6-S	3/8	5/8-20 UN	0.38(9.6)	0.62(15.7)	13/16
DKUTN-8-S	1/2	3/4-20 UNEF	0.51(13.0)	0.62(15.7)	15/16
DKUTN-10-S	5/8	15/16-20 UNEF	0.63(16.0)	0.62(15.7)	1 1/8
DKUTN-12-S	3/4	1 1/16-20 UN	0.76(19.3)	0.72(18.3)	1 1/4
DKUTN-16-S	1	1 3/8-20 UN	1.01(25.6)	0.72(18.3)	1 9/16
DKUTN-24-S	1 1/2	1 7/8-20 UN	1.51(38.4)	0.72(18.3)	2 1/16

O-Rings

Part No.	O.D (in.)	Uniform Size Number
DKUTOR-1-S	1/16	001-1/2°
DKUTOR-2-S	1/8	006
DKUTOR-4-S	1/4	010
DKUTOR-6-S	3/8	012
DKUTOR-8-S	1/2	014
DKUTOR-10-S	5/8	114
DKUTOR-12-S	3/4	116
DKUTOR-16-S	1	120
DKUTOR24-S	1 1/2	128