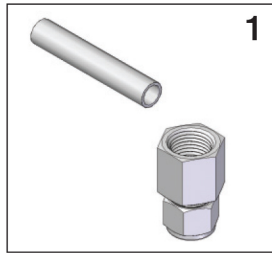
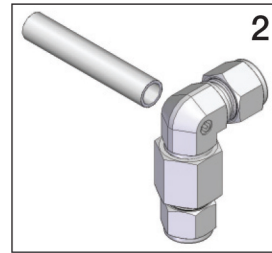


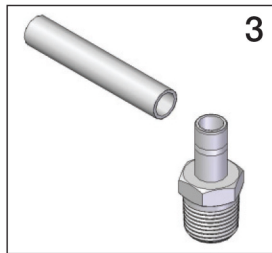
How To Eliminate Alignment Problem



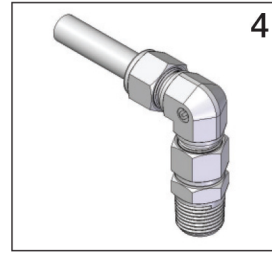
1 When the tubing is required to install to the female port in a desired direction as shown.



2 The male elbow (UME) could not be positioned in a desired direction.

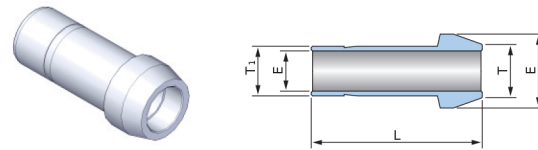


3 To correct the direction, assemble Male Adaptor (UMA) in the female port firstly.



4 Insert Kor-Lok port of Union Elbow (UEU) into the tube stub end of Male Adaptor (UMA). Set the direction and assemble Union Elbow (UEU) according to Kor-Lok assembly instruction.

Port Connector UPC



Connects Fractional Kor-Lok Port

Part No.	Tube OD T		Tube OD T ₁		Dimensions (mm)	
	inch	mm	inch	mm	E Min.	L
UPC-0202T	1/8	3.17	1/8	3.17	1.8	23.1
UPC-0402T	1/4	6.35	1/8	3.17	2.3	22.7
UPC-0404T	1/4	6.35	1/4	6.35	4.3	25.0
UPC-0505T	5/16	7.93	5/16	7.93	6.4	25.9
UPC-0602T	3/8	9.52	1/8	3.17	2.3	23.1
UPC-0604T	3/8	9.52	1/4	6.35	4.3	25.1
UPC-0606T	3/8	9.52	3/8	9.52	7.0	26.5
UPC-0804T	1/2	12.70	1/4	6.35	4.3	29.3
UPC-0806T	1/2	12.70	3/8	9.52	7.0	31.0
UPC-0808T	1/2	12.70	1/2	12.70	9.0	36.3
UPC-1208T	3/4	19.05	1/2	12.70	9.0	36.8
UPC-1212T	3/4	19.05	3/4	19.05	15.0	37.6
UPC-1616T	1	25.40	1	25.40	20.0	48.3

Connects Metric Kor-Lok Port

Part No.	Tube OD T	Tube OD T ₁	Dimensions (mm)	
	mm	mm	E Min.	L
UPC-M03M03T	3	3	6.0	22.2
UPC-M06M03T	6	3	1.8	22.6
UPC-M06M06T	6	6	4.1	24.6
UPC-M08M06T	8	6	4.1	24.7
UPC-M08M08T	8	8	6.0	25.9
UPC-M10M06T	10	6	4.1	26.2
UPC-M10M10T	10	10	8.0	27.3
UPC-M12M06T	12	6	4.1	29.7
UPC-M12M10T	12	10	8.0	30.4
UPC-M12M12T	12	12	8.8	36.2
UPC-M16M12T	16	12	9.0	36.2
UPC-M16M16T	16	16	12.0	38.0

Dimensions are for reference only and are subject to change without prior notice.
E is minimum opening. F, G and L are typical finger tight.