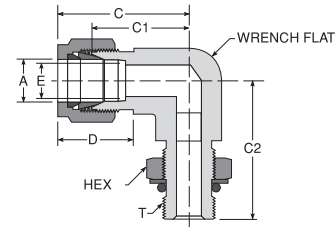


DLO

POSITIONABLE SAE/MS MALE STRAIGHT THREAD ELBOW

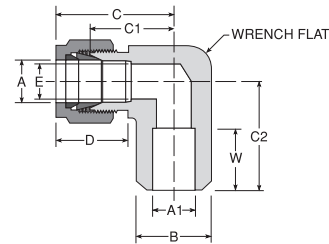


PART No.	A Tube OD	Hex Tube Nut	D	T Straight Thread	E Min Orifice	C	C1	C2	Hex Lock Nut	Wrench Flat	O-Ring Size
DLO-4-4-*	1/4"	9/16"	0.70	7/16"-20	0.19	1.12	0.83	1.12	9/16"	5/8"	-904
DLO-4-6-*	1/4"	9/16"	0.70	9/16"-18	0.19	1.20	0.91	1.27	11/16"	5/8"	-906
DLO-5-5-*	5/16"	5/8"	0.73	1/2"-20	0.23	1.19	0.90	1.16	5/8"	5/8"	-905
DLO-6-6-*	3/8"	11/16"	0.76	9/16"-18	0.28	1.26	0.97	1.27	11/16"	5/8"	-906
DLO-6-8-*	3/8"	11/16"	0.76	3/4"-16	0.28	1.37	1.08	1.49	7/8"	13/16"	-908
DLO-8-8-*	1/2"	7/8"	0.86	3/4"-16	0.41	1.48	1.08	1.49	7/8"	13/16"	-908

* Add Suffix "SS" for 316 Stainless Steel or "B" for Brass.

DLW

TUBE SOCKET WELD ELBOW

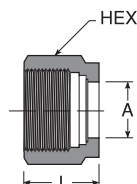


PART No.	A Tube OD	Hex Tube Nut	D	A1 Tube OD	W	B	E Min Orifice	C	C1	C2	Wrench Flat
DLW-2-*	1/8"	5/16"	0.60	1/8"	0.25	0.44	0.09	0.89	0.62	0.89	3/8"
DLW-4-*	1/4"	9/16"	0.70	1/4"	0.31	0.57	0.19	1.06	0.77	1.07	1/2"
DLW-6-*	3/8"	11/16"	0.76	3/8"	0.38	0.70	0.28	1.20	0.91	1.20	5/8"
DLW-8-*	1/2"	7/8"	0.86	1/2"	0.50	0.84	0.41	1.40	0.98	1.39	13/16"
DLW-16-*	1"	1 1/2"	1.04	1"	0.75	1.40	0.88	1.81	1.31	1.81	1 5/16"

* Add Suffix "SS" for 316 Stainless Steel or "B" for Brass.

DNA

NUT



PART No.	A Tube OD	Hex Tube Nut	L OAL
DNA-1-*	1/16"	5/16"	0.31
DNA-2-*	1/8"	7/16"	0.47
DNA-3-*	3/16"	1/2"	0.47
DNA-4-*	1/4"	9/16"	0.50
DNA-5-*	5/16"	5/8"	0.53
DNA-6-*	3/8"	11/16"	0.56
DNA-8-*	1/2"	7/8"	0.69
DNA-10-*	5/8"	1"	0.69
DNA-12-*	3/4"	1 1/8"	0.69
DNA-14-*	7/8"	1 1/4"	0.69
DNA-16-*	1"	1 1/2"	0.81

* Add Suffix "SS" for 316 Stainless Steel or "B" for Brass.

Dimensions are provided in inches and are for reference only, subject to change. Dimensions shown are with the nut in the