RECOMMENDED INSTALLATION TORQUE FOR AN818 NUT INCH/POUNDS

TUBE SIZE	TUBE SIZE	SECO DASH SIZE	ALUMINUM FITTING ALUMINUM SEAL (SECO7A)		STEEL FITTING COPPER SEAL (SECO7C)		STEEL FITTING NICKEL SEAL (SECO7N)		ALUMINUM FITTING STEEL SLEEVE TIN PLATED COPPER SEAL (SECO7CT)	
OD	OD	#	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX
1/8	0.125	2	30	50	80	90	80	100	70	80
3/16	0.188	3	35	80	100	110	110	125	90	100
1/4	0.250	4	40	85	150	165	165	190	135	150
5/16	0.313	5	50	90	200	220	225	250	180	200
3/8	0.375	6	75	125	300	330	335	375	270	300
1/2	0.500	8	150	250	500	550	575	625	450	500
5/8	0.625	10	200	350	710	770	810	875	650	700
3/4	0.750	12	300	500	990	1100	1125	1250	800	1000
1	1.000	16	500	700	1330	1550	1500	1750	1200	1400
1 1/4	1.250	20	500	900	1650	1850	1875	2250	1500	1800
1 1/2	1.500	24	800	900	2200	2500	2500	2850	2000	2300
1 3/4	1.750	28	700	1000	2800	3150	3250	3500	2600	2800
2	2.000	32	800	1100	3500	3950	4000	4500	3200	3500
2 1/2	2.500	40	-	-	-	-	-	-	-	-
3	3.000	48	-	-	-	-	-	-	-	-