



# FJC

Female JIC/SAE 37° swivel 90° long drop elbow

PART			HOSE SIZE INFO		DIMENSIONS								
① 1A part #	② Nipple part #	③ OTC part #	Thd.	Hose size	A		D		EØ		H		① in
					mm	in	mm	in	mm	in	mm	in	in
1AA4FJC4 †	1SA4FJC4 †	1GA4FJC4 †	7/16-20	-04	46,7	1.84	23,3	0.92	4,2	0.17	45,7	1.80	9/16
1AA5FJC4 †	1SA5FJC4 †	1GA5FJC4 †	1/2-20	-04	48,8	1.92	25,4	1.00	4,3	0.17	45,7	1.80	5/8
—	1SA6FJC4	—	9/16-18	-04	45,5	1.79	22,1	0.87	4,3	0.17	55,4	2.18	11/16
1AA4FJC6	1SA4FJC6	—	7/16-20	-06	46,0	1.81	24,9	0.98	4,3	0.17	45,7	1.80	9/16
1AA6FJC6	1SA6FJC6	1GA6FJC6	9/16-18	-06	56,4	2.22	31,2	1.23	6,1	0.24	55,4	2.18	11/16
1AA8FJC6 †	1SA8FJC6 †	—	3/4-16	-06	64,5	2.54	39,1	1.54	6,6	0.26	61,7	2.43	7/8
1AA8FJC8 †	1SA8FJC8 †	1GA8FJC8 †	3/4-16	-08	68,8	2.71	39,1	1.54	9,4	0.37	62,2	2.45	7/8
1AA10FJC8 †	1SA10FJC8 †	1GA10FJC8 †	7/8-14	-08	70,6	2.78	40,9	1.61	9,7	0.38	65,3	2.57	1
1AA10FJC10	1SA10FJC10	—	7/8-14	-10	68,6	2.70	39,1	1.54	11,7	0.46	65,3	2.57	1
1AA12FJC12**	1SA12FJC12	1GA12FJC12	1 1/16-12	-12	85,3	3.36	55,2	2.17	14,7	0.58	94,0	3.76	1 1/4
1AA16FJC16***	1SA16FJC16	1GA16FJC16	1 5/16-12	-16	90,4	3.56	72,9	2.87	20,6	0.81	116,4	4.58	1 1/2
1AA20FJC20	1SA20FJC20	1GA20FJC20	1 5/8-12	-20	108,0	4.25	64,0	2.52	25,7	1.01	140,5	5.53	2

† Swivel nuts are universal for both SAE 37° and SAE 45° connections.

\*\* The 90° long drop tube elbow configuration meets a 3.5:1 burst, based on 4000psi operating pressure.

\*\*\* The 90° long drop tube elbow configuration meets a 3.7:1 burst, based on 3000psi operating pressure.