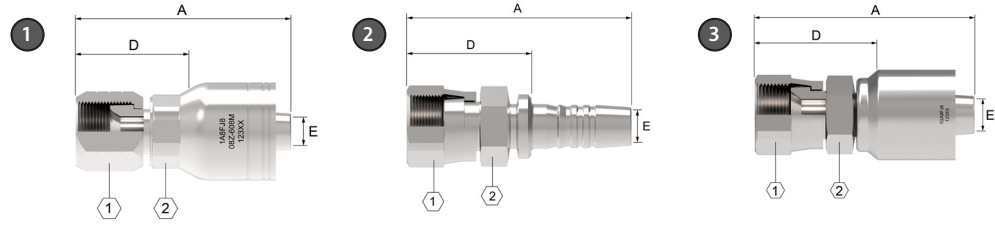


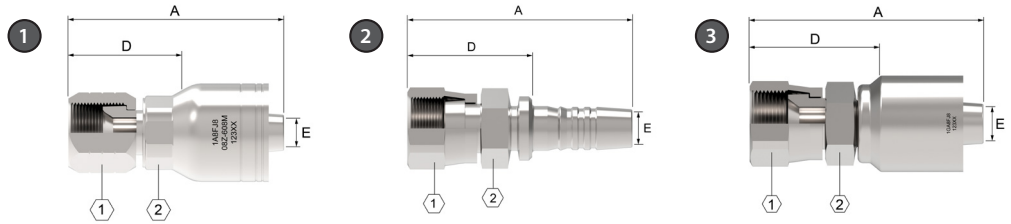
**Braided series**


# FJ

Female JIC/SAE 37° swivel

PART			HOSE SIZE INFO		DIMENSIONS							
①	②	③	Thd.	Hose size	A		D		EØ		①	②
1A part #	Nipple part #	OTC part #			mm	in	mm	in	mm	in	in	in
—	<b>1SA3FJ3</b>	—	3/8-24	-03	43,0	1.69	25,4	1.00	2,5	0.10	1/2	7/16
—	<b>1SA4FJ3</b>	—	7/16-20	-03	42,9	1.68	25,4	1.00	2,5	0.10	9/16	7/16
<b>1AA3FJ4</b>	<b>1SA3FJ4</b>	<b>1GA3FJ4</b>	3/8-24	-04	49,3	1.94	25,9	1.02	3,3	0.13	1/2	9/16
<b>1AA4FJ4 †</b>	<b>1SA4FJ4</b>	<b>1GA4FJ4</b>	7/16-20	-04	50,8	2.00	27,3	1.07	4,2	0.17	9/16	9/16
<b>1AA5FJ4</b>	<b>1SA5FJ4</b>	<b>1GA5FJ4</b>	1/2-20	-04	50,3	1.98	27,0	1.06	4,2	0.17	5/8	9/16
<b>1AA6FJ4</b>	<b>1SA6FJ4</b>	<b>1GA6FJ4</b>	11/16-18	-04	51,6	2.03	28,2	1.11	4,3	0.17	1 1/16	9/16
<b>1AA5FJ5</b>	<b>1SA5FJ5</b>	<b>1GA5FJ5</b>	1/2-20	-05	52,8	2.08	29,0	1.14	5,3	0.21	5/8	9/16
<b>1AA6FJ5</b>	<b>1SA6FJ5</b>	<b>1GA6FJ5</b>	11/16-18	-05	52,3	2.06	28,4	1.12	5,3	0.21	1 1/16	9/16
<b>1AA4FJ6</b>	<b>1SA4FJ6</b>	<b>1GA4FJ6</b>	7/16-20	-06	55,6	2.19	32,2	1.26	4,3	0.17	9/16	11/16
<b>1AA5FJ6</b>	<b>1SA5FJ6</b>	<b>1GA5FJ6</b>	1/2-20	-06	56,9	2.24	31,5	1.24	5,8	0.23	5/8	11/16
<b>1AA6FJ6 †</b>	<b>1SA6FJ6</b>	<b>1GA6FJ6</b>	11/16-18	-06	57,9	2.28	32,5	1.28	6,6	0.26	1 1/16	11/16
<b>1AA8FJ6</b>	<b>1SA8FJ6</b>	<b>1GA8FJ6</b>	3/4-16	-06	58,7	2.31	33,3	1.31	6,6	0.26	7/8	11/16
<b>1AA10FJ6</b>	<b>1SA10FJ6</b>	—	7/8-14	-06	61,5	2.42	36,2	1.42	6,6	0.26	1	11/16
<b>1AA6FJ8</b>	<b>1SA6FJ8</b>	—	9/16-18	-08	59,9	2.36	34,5	1.36	9,6	0.33	11/16	13/16
<b>1AA8FJ8 †</b>	<b>1SA8FJ8</b>	<b>1GA8FJ8</b>	3/4-16	-08	66,8	2.63	37,1	1.46	9,7	0.38	7/8	13/16
<b>1AA10FJ8</b>	<b>1SA10FJ8</b>	<b>1GA10FJ8</b>	7/8-14	-08	67,1	2.64	37,3	1.47	9,7	0.38	1	7/8
<b>1AA12FJ8</b>	<b>1SA12FJ8</b>	<b>1GA12FJ8</b>	1 1/16-12	-08	69,3	2.73	39,6	1.56	9,7	0.38	1 1/4	1
<b>1AA16FJ8</b>	<b>1SA16FJ8</b>	<b>1GA16FJ8</b>	1 5/16-12	-08	77,7	3.06	48,0	1.89	9,7	0.38	1 1/2	1 1/4
<b>1AA8FJ10</b>	<b>1SA8FJ10</b>	—	3/4-16	-10	67,3	2.65	38,1	1.50	9,9	0.39	7/8	15/16
<b>1AA10FJ10 †</b>	<b>1SA10FJ10</b>	<b>1GA10FJ10</b>	7/8-14	-10	70,4	2.77	41,1	1.62	12,7	0.50	1	15/16
<b>1AA12FJ10</b>	<b>1SA12FJ10</b>	<b>1GA12FJ10</b>	1 1/16-12	-10	69,1	2.72	39,9	1.57	12,7	0.50	1 1/4	1

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



# FJ

Female JIC/SAE 37° swivel (cont.)

PART			HOSE SIZE INFO		DIMENSIONS							
1	2	3	Thd.	Hose size	A		D		EØ		1	2
1A part #	Nipple part #	OTC part #			mm	in	mm	in	mm	in	in	in
1AA10FJ12	1SA10FJ12	1GA10FJ12	7/8-14	-12	71,4	2.81	41,4	1.63	12,2	0.48	1	1 1/8
1AA12FJ12	1SA12FJ12	1GA12FJ12	1 1/16-12	-12	72,1	2.84	41,9	1.65	15,5	0.61	1 1/4	1 1/8
1AA14FJ12	1SA14FJ12	1GA14FJ12	1 3/16-12	-12	72,1	2.84	42,6	1.68	15,5	0.61	1 3/8	1 1/8
1AA16FJ12	1SA16FJ12	1GA16FJ12	1 5/16-12	-12	73,9	2.91	43,7	1.72	15,5	0.61	1 1/2	1 1/4
1AA12FJ16	1SA12FJ16	1GA12FJ16	1 1/16-12	-16	80,0	3.15	45,7	1.80	15,5	0.61	1 1/4	1 3/8
1AA14FJ16	1SA14FJ16	—	1 3/16-12	-16	80,0	3.15	46,5	1.83	20,6	0.81	1 3/8	1 3/8
1AA16FJ16	1SA16FJ16	1GA16FJ16	1 5/16-12	-16	83,6	3.29	49,0	1.93	20,6	0.81	1 1/2	1 3/8
1AA20FJ16	1SA20FJ16	1GA20FJ16	1 5/8-12	-16	80,5	3.17	46,0	1.81	20,6	0.81	2	—
1AA16FJ20	1SA16FJ20	1GA16FJ20	1 5/16-12	-20	87,9	3.46	43,9	1.73	21,6	0.85	1 1/2	—
1AA20FJ20	1SA20FJ20	1GA20FJ20	1 5/8-12	-20	91,7	3.61	47,8	1.88	26,7	1.05	2	—
—	1SA24FJ20	—	1 7/8-12	-20	95,5	3.76	51,6	2.03	26,7	1.05	2 1/4	—
1AA24FJ24	1SA24FJ24	1GA24FJ24	1 7/8-12	-24	99,1	3.90	52,6	2.07	32,0	1.26	2 1/4	—
1AA24FJ32	1SA24FJ32	1GA24FJ32	1 7/8-12	-32	103,9	4.09	53,8	2.12	33,3	1.31	2 1/4	—
1AA32FJ32	1SA32FJ32	1GA32FJ32	2 1/2-12	-32	110,2	4.34	60,7	2.39	44,5	1.75	2 7/8	—