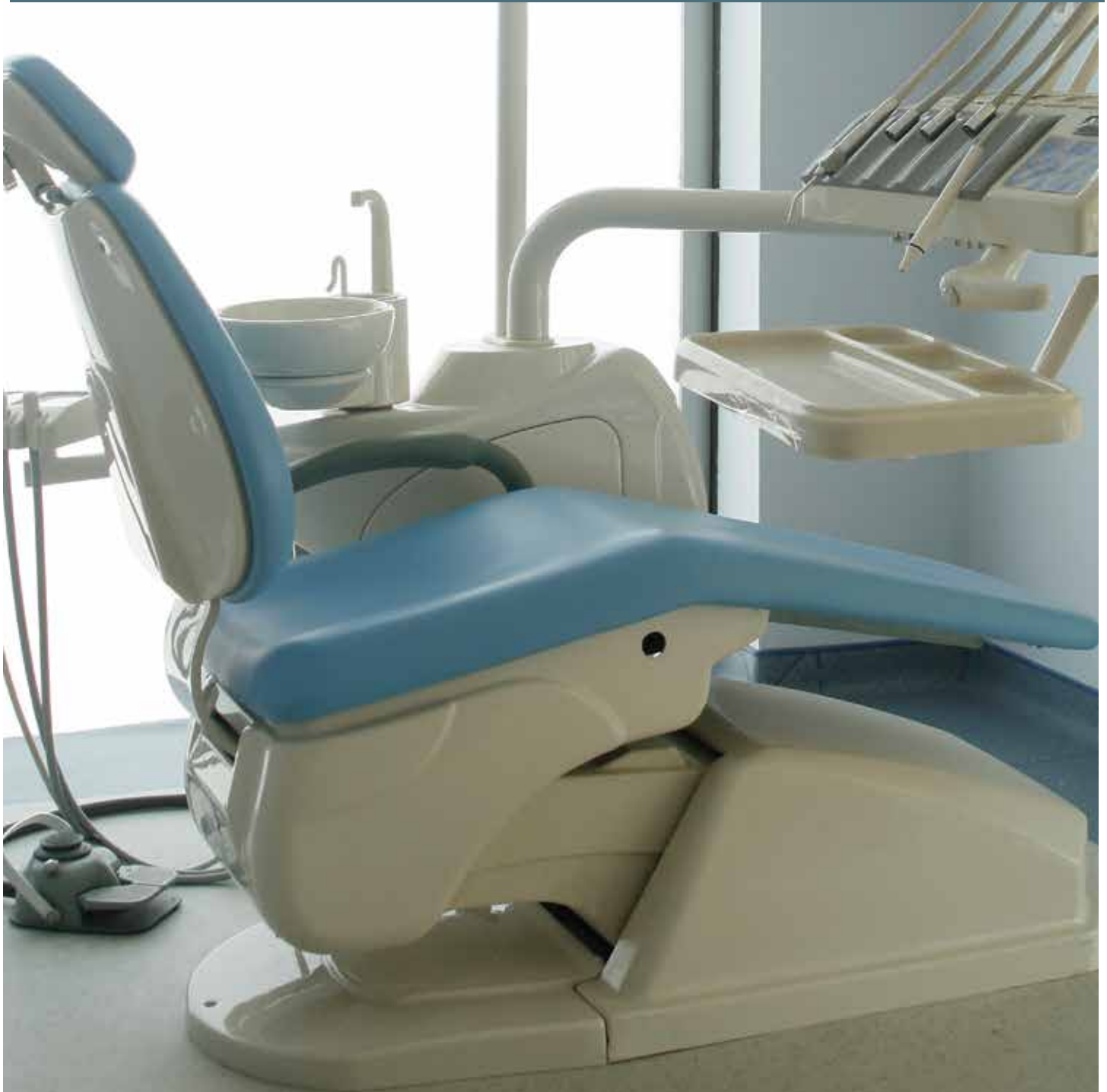


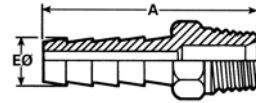
Synflex Hose End Fittings 390C (90C) Series







Synflex Permanent Fittings

NPT Male/Hose Barb Brass (3980)

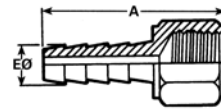
Fittings for use with hose: 3630







# Part Number	Terminal End	 Thread	 Hose Size		A		D Cut Off Factor		E Ø			
					mm	in	mm	in	mm	in		
3980-77320	-03	1/8-27	5	-03	34,5	1.36	--	--	--	--	7/16	--
3980-77420†	-03	1/4-18	5	-03	39,1	1.54	--	--	--	--	9/16	--
3980-71720†	-04	1/8-27	8	-04	40,1	1.58	--	--	--	--	1/2	--
3980-71820	-04	1/4-18	8	-04	44,7	1.76	--	--	--	--	9/16	--
3980-71920	-04	3/8-18	8	-04	44,7	1.76	--	--	--	--	11/16	--
3980-72020	-06	1/4-18	10	-06	44,7	1.76	--	--	--	--	9/16	--
3980-72120	-06	3/8-18	10	-06	44,7	1.76	--	--	--	--	11/16	--
3980-72220	-06	1/2-24	10	-06	50,0	1.97	--	--	--	--	7/8	--
3980-77520	-08	3/8-18	12	-08	44,7	1.76	--	--	--	--	11/16	--
3980-77620	-08	1/2-14	12	-08	50,0	1.97	--	--	--	--	7/8	--
3980-77920†	-08	3/4-14	12	-08	50,0	1.97	--	--	--	--	1-1/16	--
3980-77720†	-12	1/2-14	19	-12	55,6	2.19	--	--	--	--	7/8	--
3980-77820†	-12	3/4-14	19	-12	55,6	2.19	--	--	--	--	1-1/16	--

NPT Female/Hose Barb Brass (3980)

Fittings for use with hose: 3630







# Part Number	Terminal End	 Thread	 Hose Size		A		D Cut Off Factor		E Ø			
					mm	in	mm	in	mm	in		
3980-82320†	-03	1/4-18	5	-03	36,6	1.44	--	--	--	--	5/8	--
3980-71520	-04	1/4-18	6	-04	42,2	1.66	--	--	--	--	5/8	--
3980-84420†	-06	1/4-18	10	-06	42,2	1.66	--	--	--	--	5/8	--
3980-71620	-06	3/8-18	10	-06	42,2	1.66	--	--	--	--	3/4	--

Hose Splicer Brass (3980)

Fittings for use with hose: 3630

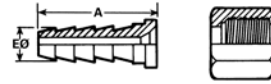






# Part Number	Terminal End	 Thread	 Hose Size		A		D Cut Off Factor		E Ø			
					mm	in	mm	in	mm	in		
3980-82920	-04	--	6	-04	51,6	2.03	--	--	--	--	--	--
3980-83020	-06	--	10	-06	52,3	2.06	--	--	--	--	--	--
3980-83120	-08	--	12	-08	52,3	2.06	--	--	--	--	--	--
3680-83220	-12	--	19	-12	63,5	2.50	--	--	--	--	--	--

Synflex Permanent Fittings

Female Swivel/Hose Barb 37°JIC/ 45° SAE Brass
(3983)

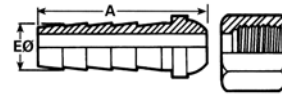
Fittings for use with hose: 3630







# Part Number	Terminal End	 Thread	 Hose Size		A		D Cut Off Factor		E Ø			
					DN	Dash Size	mm	in	mm	in		
3983-24412+	-03	1/4-18	5	-03	29,7	1.17	--	--	--	--	5/8	--
3983-24413	-04	1/4-18	6	-04	35,3	1.39	--	--	--	--	5/8	--
3983-24605	-06	3/8-18	10	-06	36,8	1.45	--	--	--	--	3/4	--
3983-24802	-08	1/2-14	12	-08	39,1	1.54	--	--	--	--	15/16	--
3983-25202+	-12	3/4-14	19	-12	42,9	1.69	--	--	--	--	1-1/8	--

NPS Female Swivel/Hose Barb
Ball Seat Type Brass (3983)

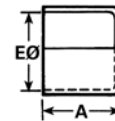
Fittings for use with hose: 3630





# Part Number	Terminal End	 Thread	 Hose Size		A		D Cut Off Factor		E Ø			
					DN	Dash Size	mm	in	mm	in		
3983-24412+	-03	1/4-18	5	-03	29,7	1.17	--	--	--	--	5/8	--
3983-24413	-04	1/4-18	6	-04	35,3	1.39	--	--	--	--	5/8	--
3983-24605	-06	3/8-18	10	-06	36,8	1.45	--	--	--	--	3/4	--
3983-24802	-08	1/2-14	12	-08	39,1	1.54	--	--	--	--	15/16	--
3983-25202+	-12	3/4-14	19	-12	42,9	1.69	--	--	--	--	1-1/8	--

Brass Ferrule (3981)

Fittings for use with hose: 3630



# Part Number	Terminal End	 Thread	 Hose Size		A		D Cut Off Factor		E Ø			
					DN	Dash Size	mm	in	mm	in		
3981-30220	-03	--	5	-03	11,9	0.47	--	--	10,2	0.40	--	--
3981-30320	-04	--	6	-04	25,4	1.00	--	--	12,7	0.50	--	--
3981-19120	-06	--	10	-06	25,4	1.00	--	--	16,7	0.66	--	--
3981-30420	-08	--	12	-08	25,4	1.00	--	--	20,6	0.81	--	--
3981-30520	-12	--	19	-12	22,4	0.88	--	--	29,2	1.15	--	--

390C series brass fittings are ordered by selecting components from the parts shown to the right and on the next page.

Fittings are intended for use with hose clamps or brass ferrules.

Construction:

- Machined from 360 alloy brass
- Pipe thread manufactured to dryseal specifications
- 3/16" ID hose barb stems contain three barbs
- 1/4" ID and larger contain four barbs