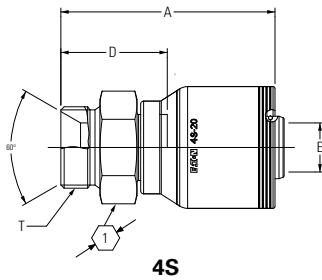


1T/4S/6S Fitting series

BSP 60° Cone

BSP Male Parallel Rigid (BP)

60° Cone Seat
Straight

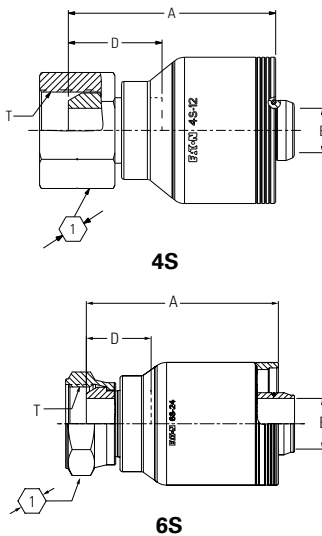


# Part Number	Terminal End	Hose Size		Thread	A		D		E Ø		
1T	Dash size	DN	Dash size	in	mm	in	mm	in	mm	in	mm
1T6BP6	-6	10	-8	G 3/8"	55	2.17	25.5	1.00	6.5	0.26	19
1T8BP8	-8	12	-8	G 1/2"	61	2.40	28	1.10	9	0.35	22
1T10BP10	10	16	10	G 5/8"	68	2.68	27.4	1.08	12	0.47	27
4S	Dash size	DN	Dash size	in	mm	in	mm	in	mm	in	mm
4S12BP12	-12	19	-12	G 3/4-14	79,6	3.13	43,4	1.71	14,2	0.56	32,0
4S16BP16	-16	25	-16	G 1-11	89,8	3.53	50,1	1.97	19,2	0.75	41,0
4S20BP20	-20	31	-20	G 1 1/4-11	109,7	4.32	54,5	2.15	25,1	0.99	50,0

"G" as part of thread size is ISO designation for parallel thread.

Female BSPP Swivel (BF)

60° Cone Seat
Straight



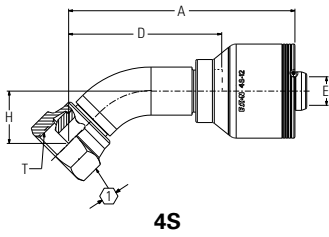
# Part Number	Terminal End	Hose Size		Thread	A		D		E Ø		
1T	Dash size	DN	Dash size	in	mm	in	mm	in	mm	in	mm
1T6BF6	-6	10	-6	G 3/8"	50	1.97	20.5	0.81	6.5	0.26	22
1T8BF8	-8	12	-8	G 1/2"	55.5	2.19	22.5	0.89	9	0.35	27
1T10BF10	-10	16	-10	G 5/8"	60	2.36	23.5	0.93	12	0.47	27
4S	Dash size	DN	Dash size	in	mm	in	mm	in	mm	in	mm
4S12BF12	-12	19	-12	G 3/4-14	66,2	2.61	29,9	1.18	14,2	0.56	32,0
4S16BF12	-16	19	-12	G 1-11	68,7	2.70	32,3	1.27	14,2	0.56	41,0
4S16BF16	-16	25	-16	G 1-11	71,0	2.80	32,3	1.27	19,2	0.76	41,0
4S20BF16	-20	25	-16	G 1 1/4-11	72,5	2.85	32,7	1.29	19,2	0.76	50,0
4S20BF20	-20	31	-20	G 1 1/4-11	82,8	3.26	32,7	1.29	25,2	0.99	50,0
4S24BF24	-24	38	-24	G 1 1/2-11	117,9	4.64	39,8	1.57	31,1	1.22	55,0
4S32BF32	-32	51	-32	G 2-11	121,0	4.76	43,0	1.69	42,1	1.66	70,0
6S	Dash size	DN	Dash size	in	mm	in	mm	in	mm	in	mm
6S24BF24	-24	38	-24	G 1 1/2-11	117,9	4.64	39,8	1.57	31,1	1.22	55,0
6S32BF32	-32	51	-32	G 2-11	121,0	4.76	43,0	1.69	42,1	1.66	70,0

"G" as part of thread size is ISO designation for parallel thread.

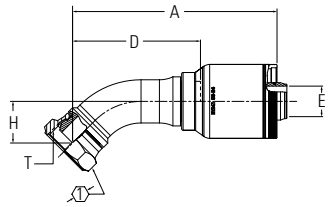
1T/4S/6S Fitting series

Female BSPP Swivel (BFA)

60° Cone Seat
45° Elbow



4S



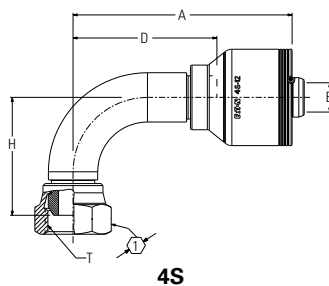
6S

													
Part Number	Terminal End	Hose Size	Thread	A		D		E Ø		H			
1T	Dash size	DN	Dash size	in	mm	in	mm	in	mm	in	mm	mm	
1T6BFA6	-6	10	-6	G 3/8"	68	2.68	38.5	1.52	6	0.24	14	0.55	22
1T8BFA8	-8	12	-8	G 1/2"	74	2.92	41	1.62	9	0.35	15	0.59	27
1T10BFA10	-10	16	-10	G 5/8"	80	3.15	43	1.69	12	0.47	16.5	0.65	30
4S	Dash size	DN	Dash size	in	mm	in	mm	in	mm	in	mm	mm	
4S12BFA12	-12	19	-12	G 3/4-14	112,3	4.42	75,9	2.99	14,2	0.56	26,0	1.02	32,0
4S16BFA12	-16	19	-12	G 1-11	115,8	4.56	79,5	3.13	14,2	0.56	30,0	1.18	41,0
4S16BFA16	-16	25	-16	G 1-11	130,3	5.13	90,6	3.57	19,2	0.76	30,0	1.18	41,0
4S20BFA16	-20	25	-16	G 1 1/4-11	133,0	5.24	93,4	3.68	19,2	0.76	34,0	1.34	50,0
4S20BFA20	-20	31	-20	G 1 1/4-11	149,5	5.89	99,1	3.90	25,2	0.99	34,0	1.34	50,0
4S24BFA24	-24	38	-24	G 1 1/2-11	208,3	8.20	130,3	5.13	31,1	1.22	42,4	1.67	55,0
4S32BFA32	-32	51	-32	G 2-11	248,4	9,78	170,4	6.71	42,1	1.66	54,1	2.13	70,0
6S	Dash size	DN	Dash size	in	mm	in	mm	in	mm	in	mm	mm	
6S24BFA24	-24	38	-24	G 1 1/2-11	208,3	8.20	130,3	5.13	31,1	1.22	42,4	1.67	55,0
6S32BFA32	-32	51	-32	G 2-11	248,4	9.78	170,4	6.71	42,1	1.66	54,1	2.13	70,0

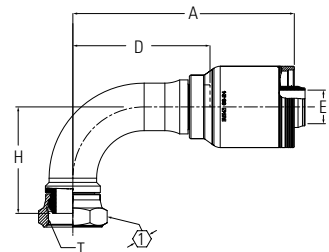
"G" as part of thread size is ISO designation for parallel thread.

Female BSPP Swivel (BFB)

60° Cone Seat
90° Elbow



4S



6S

#	Terminal												
Part Number	End	Hose Size	Thread	A		D		E Ø		H			
1T	Dash size	DN	Dash size	in	mm	in	mm	in	mm	in	mm		
1T6BFB6	-6	10	-6	G 3/8"	62	2.44	32.4	1.28	6.5	0.26	28	1.10	22
1T8BFB8	-8	12	-8	G 1/2"	69.5	2.74	36.5	1.44	9	0.35	32	1.26	27
1T10BFB10	-10	16	-10	G 5/8"	76.5	3.01	39	1.54	12	0.47	36	1.42	27
4S	Dash size	DN	Dash size	in	mm	in	mm	in	mm	in	mm		
4S12BFB12	-12	19	-12	G 3/4-14	105,9	4.17	69,6	2.74	14,2	0.56	57,0	2.24	32,0
4S16BFB12	-16	19	-12	G 1-11	105,9	4.17	69,6	2.74	14,2	0.56	68,0	2.68	41,0
4S16BFB16	-16	25	-16	G 1-11	125,5	4.94	85,8	3.38	19,2	0.76	68,0	2.68	41,0
4S20BFB16	-20	25	-16	G 1 1/4-11	125,5	4.94	85,8	3.38	19,2	0.76	79,0	3.11	50,0
4S20BFB20	-20	31	-20	G 1 1/4-11	145,0	5.71	95,0	3.74	25,2	0.99	79,0	3.11	50,0
4S24BFB24	-24	38	-24	G 1 1/2-11	205,1	8.07	127,0	5.00	31,1	1.22	98,6	3.88	55,0
4S32BFB32	-32	51	-32	G 2-11	245,7	9.67	167,6	6.60	42,1	1.66	125,3	4.93	70,0
6S	Dash size	DN	Dash size	in	mm	in	mm	in	mm	in	mm		
6S24BFB24	-24	38	-24	G 1 1/2-11	205,1	8.07	127,0	5.00	31,1	1.22	98,6	3.88	55,0
6S32BFB32	-32	51	-32	G 2-11	245,7	9.67	167,6	6.60	42,1	1.66	125,3	4.93	70,0

"G" as part of thread size is ISO designation for parallel thread.