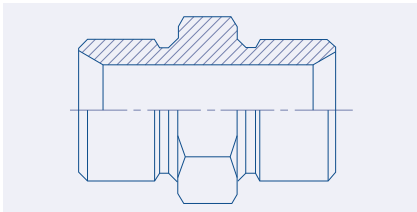


BALFLEX



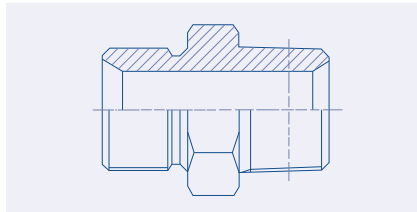
**BSP
ADAPTERS**

GESFLUID



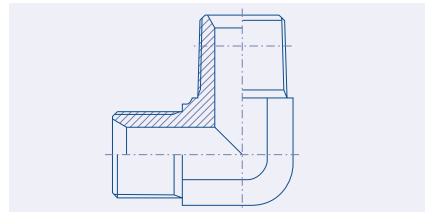
BSP Male Union

52.100.



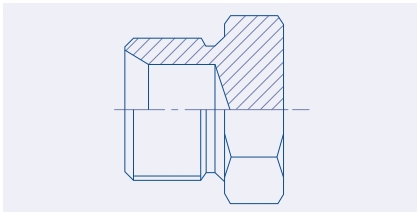
Male BSP x Male NPT Connector

52.101.



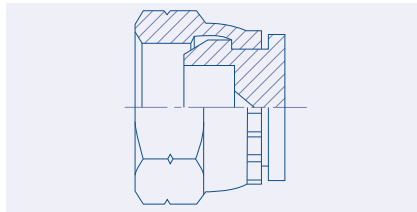
90° Male BSP x Male NPT Connector

53.102.



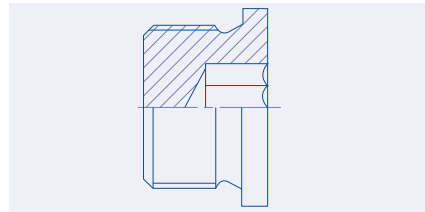
BSP Male Plug

52.400.



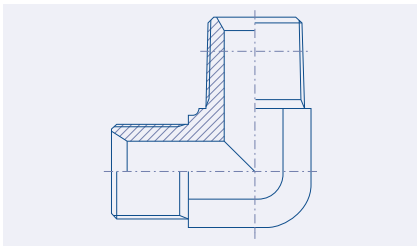
BSP Swivel Female Plug

52.401.



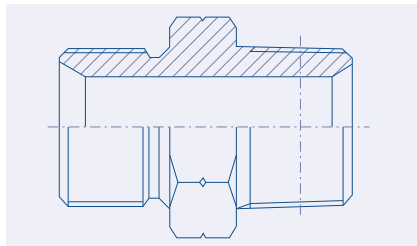
BSP Inner Hexagon Male Plug

52.402.



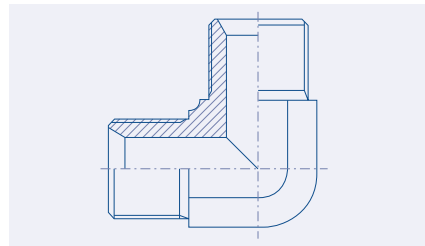
Male BSPT Union

52.103.



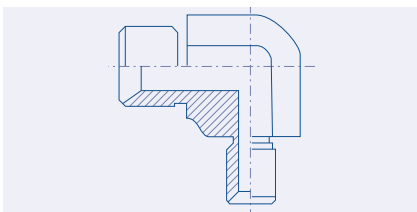
Male BSP x Male BSPT Connector

52.1200.



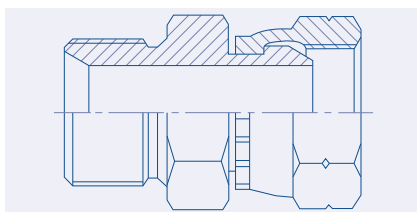
Male 90° BSP Union

53.100.



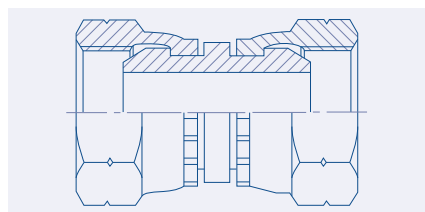
Male 90° BSP Union Reduction

53.101.



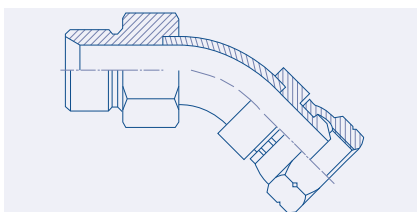
Male x Swivel Female BSP Adapter

52.500.



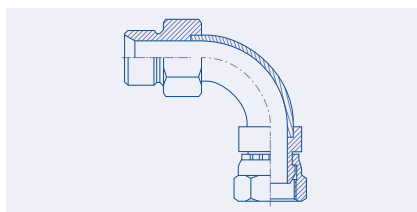
Swivel Female x Female BSP Adapter

52.502.



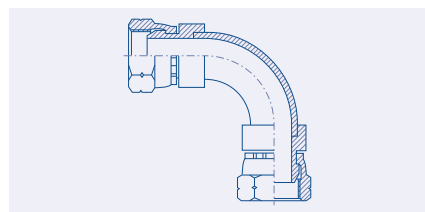
45° Elbow Male x Swivel Female BSP

52.545.



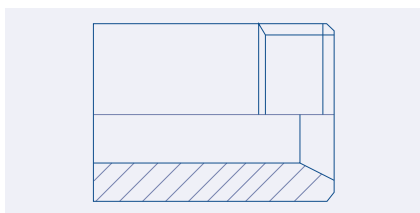
90° Elbow Male x Swivel Female BSP

52.590.

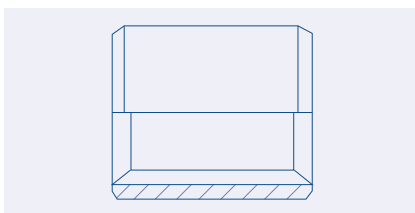


90° Elbow Swivel Female BSP

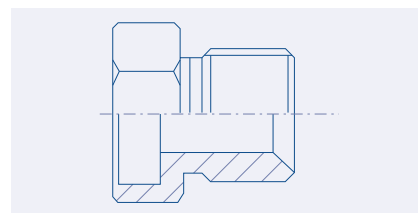
52.592.



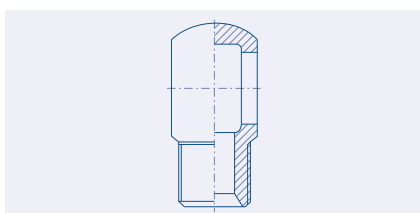
BSP Male Welding Bosses
52.806.



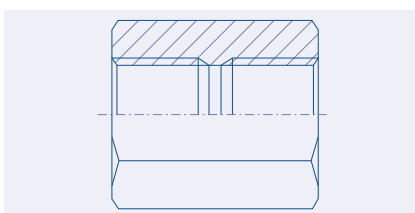
BSP Female Welding Bosses
52.807.



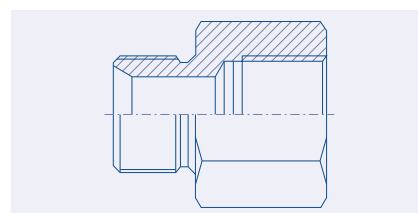
BSP Hexagon Male Welding Bosses
52.808.



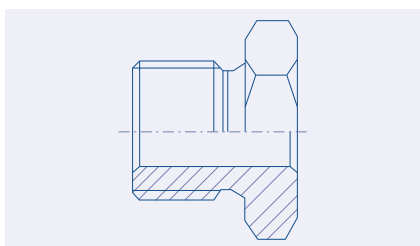
BSP Threaded Banjo Eye
52.800.



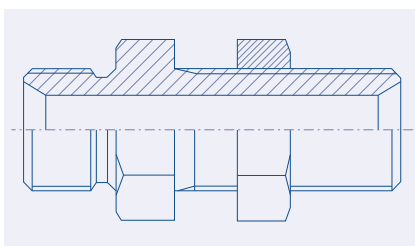
BSPP Female Union
52.3000.



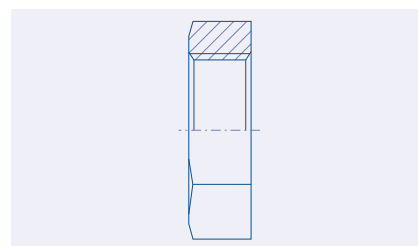
BSPP Male x BSP Fixed Female Adapter
52.5000.



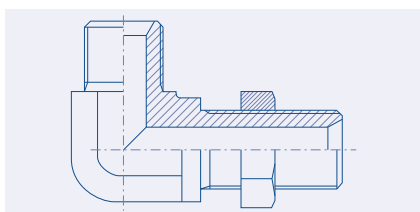
BSPP Male x BSP Fixed Female Adapter
52.5001.



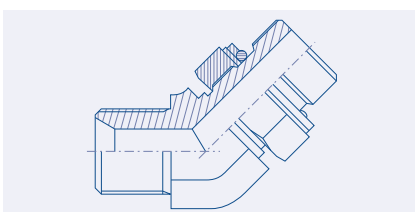
BSP Bulkhead Connector
52.5003.



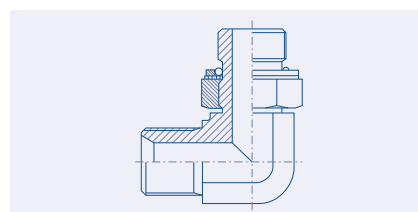
BSP Locknut
52.5004.



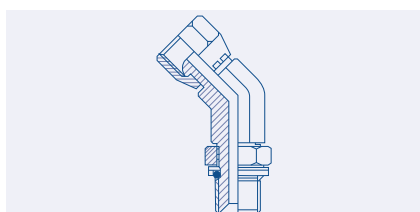
90° Elbow BSP Bulkhead Connector
52.5005.



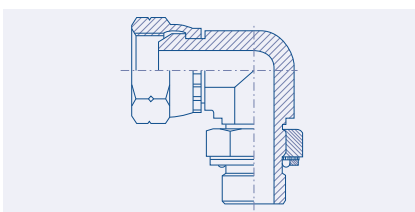
45° Elbow Adjustable BSPP Male
52.7008.



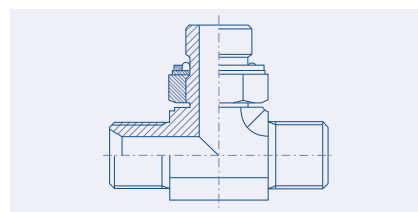
90° Elbow Adjustable BSPP Male
52.7009.



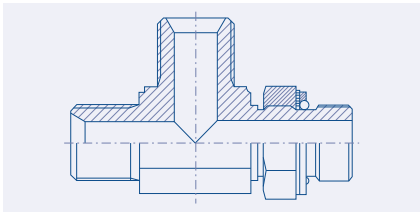
45° Elbow Adjustable BSPP Male x Female
52.7011.



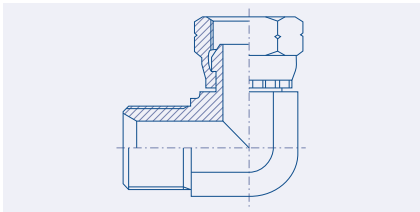
90° Elbow Adjustable BSPP Male x Female
52.7010.



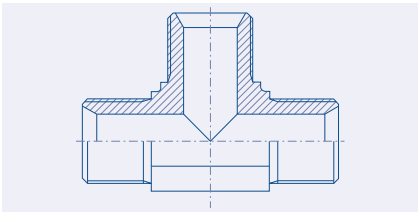
BSPP Male Adjustable Branch Tee
52.7012.



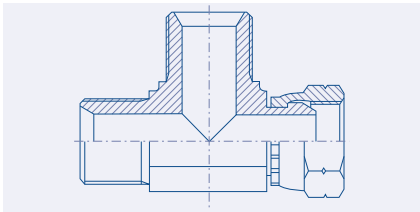
**BSPP Male Adjustable
Run Tee**
52.7013.



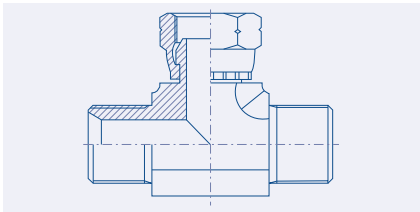
**90° Elbow BSPP Male x
Female**
53.110.



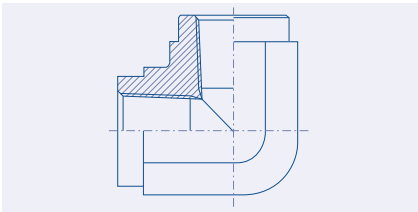
Union BSPP Male Tee
53.300.



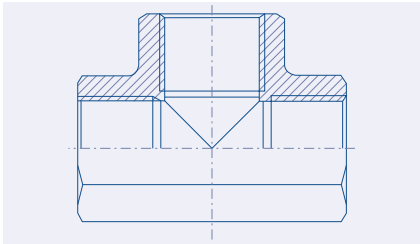
Swivel BSP Run Tee
53.4011.



Swivel BSP Branch Tee
53.4012.



**90° BSPP Elbow Fixed
Female Union**
53.120.

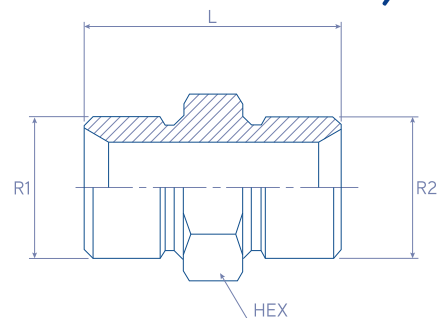


Fixed Female BSPP Tee
53.302.



Balfit® BSP Male Union

52.100.
ISO 8434-6



REFERENCE	thread		dimensions	
	R1	R2	L	HEX
52.100.02	1/8" – 28	1/8" – 28	24	14
52.100.0402	1/4" – 19	1/8" – 28	30	19
52.100.04	1/4" – 19	1/4" – 19	34	19
52.100.0602	3/8" – 19	1/8" – 28	30	22
52.100.0604	3/8" – 19	1/4" – 19	35	22
52.100.06	3/8" – 19	3/8" – 19	35	22
52.100.0804	1/2" – 14	1/4" – 19	38	27
52.100.0806	1/2" – 14	3/8" – 19	39	27
52.100.08	1/2" – 14	1/2" – 14	41	27
52.100.1008	5/8" – 14	1/2" – 14	43	30
52.100.10	5/8" – 14	5/8" – 14	45	30
52.100.1204	3/4" – 14	1/4" – 19	42	32
52.100.1206	3/4" – 14	3/8" – 19	43	32
52.100.1208	3/4" – 14	1/2" – 14	45	32
52.100.1210	3/4" – 14	5/8" – 14	47	32
52.100.12	3/4" – 14	3/4" – 14	47	32
52.100.1608	1" – 11	1/2" – 14	50	41
52.100.1612	1" – 11	3/4" – 14	52	41
52.100.16	1" – 11	1" – 11	56	41
52.100.2008	1-1/4" – 11	1/2" – 14	52	50
52.100.2012	1-1/4" – 11	3/4" – 14	54	50
52.100.2016	1-1/4" – 11	1" – 11	58	50
52.100.20	1-1/4" – 11	1-1/4" – 11	58	50
52.100.2412	1-1/2" – 11	3/4" – 14	59	55
52.100.2416	1-1/2" – 11	1" – 11	63	55
52.100.2420	1-1/2" – 11	1-1/4" – 11	63	55
52.100.24	1-1/2" – 11	1-1/2" – 11	66	55
52.100.3216	2" – 11	1" – 11	69	70
52.100.3220	2" – 11	1-1/4" – 11	69	70
52.100.3224	2" – 11	1-1/2" – 11	72	70
52.100.32	2" – 11	2" – 11	74	70

MATERIAL: Carbon Steel

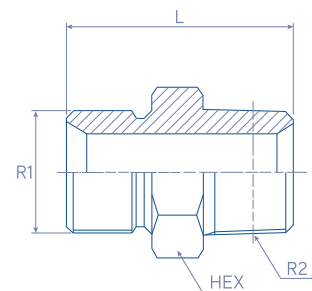
FINISH: Chromium - (VI) Free Plating

VERSIONS: BALFIT® STAINLESS STEEL
MALE UNION (add an 'S' at the end of the part
number; ex: 52.100.24 S)

Balfit® Male BSP x Male NPT Connector

52.101.

ISO 8434-6 and ANSI B1.20.3



REFERENCE	thread		dimensions	
	R1	R2	L	HEX
52.101.02	1/8" - 28	1/6" - 27	24.7	14
52.101.04	1/4" - 19	1/4" - 18	32	18
52.101.06	3/8" - 19	3/8" - 18	35.2	22
52.101.08	1/2" - 14	1/2" - 14	41.8	27
52.101.12	3/4" - 14	3/4" - 14	46	32
52.101.16	1" - 11	1" - 11.1/2"	55	40
52.101.20	1-1/4" - 11	1-1/4" - 11.1/2"	56.6	50
52.101.24	1-1/2" - 11	1-1/2" - 11.1/2"	59.4	55
52.101.32	2" - 11	2" - 11.1/2"	66.8	70

MATERIAL: Carbon Steel

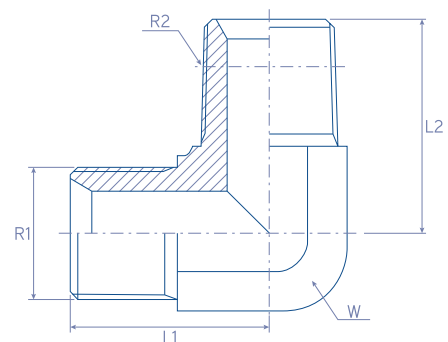
FINISH: Chromium - (VI) Free Plating

VERSIONS: BALFIT® STAINLESS STEEL
MALE BSP x MALE NPT / 90° MALE BSP x
MALE NPT (add an 'S' at the end of the part
number; ex: 52.101.24 S - 53.102.1212 S)

Balfit® 90° Male BSP x Male NPT Connector

53.102.

ISO 8434-6 and ANSI B1.20.3



REFERENCE	thread		dimensions		
	R1	R2	L1	L2	W
53.102.0202	1/8" - 28	1/8" - 27	19.3	19.5	11
53.102.0404	1/4" - 19	1/4" - 18	25	27	14
53.102.0606	3/8" - 19	3/8" - 18	30	30	19
53.102.0808	1/2" - 14	1/2" - 14	34.5	37.3	22
53.102.1212	3/4" - 14	3/4" - 14	39	40.4	27
53.102.1616	1" - 11	1" - 11.1/2"	45	47.3	33
53.102.2020	1-1/4" - 11	1-1/4" - 11.1/2"	50	55	41
53.102.2424	1-1/2" - 11	1-1/2" - 11.1/2"	55	57.4	48
53.102.3232	2" - 11	2" - 11.1/2"	62	62	58

MATERIAL: Carbon Steel

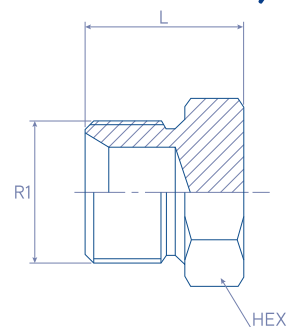
FINISH: Chromium - (VI) Free Plating

VERSIONS: BALFIT® STAINLESS STEEL
MALE BSP x MALE NPT / 90° MALE BSP x
MALE NPT (add an 'S' at the end of the part
number; ex: 53.102.1212 S)



Balfit® BSP Male Plug

52.400.
ISO 8434-6



REFERENCE	thread	dimensions	
	R	L	HEX
52.400.02	1/8" - 28	15	14
52.400.04	1/4" - 19	17	19
52.400.06	3/8" - 19	20	22
52.400.08	1/2" - 14	23	27
52.400.10	5/8" - 14	25	28
52.400.12	3/4" - 14	26	32
52.400.16	1" - 11	30	41
52.400.20	1-1/4" - 11	31	50
52.400.24	1-1/2" - 11	34	55
52.400.32	2" - 11	38	70

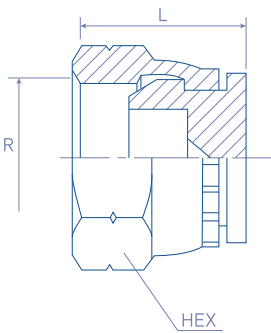
MATERIAL: Carbon Steel, zinc plated

FINISH: Chromium - (VI) Free Plating

VERSIONS: BALFIT® STAINLESS STEEL BSP
MALE PLUG (add an 'S' at the end of the part
number; ex: 52.400.16 S)

Balfit® BSP Swivel Female Plug

52.401.
ISO 8434-6



REFERENCE	thread	dimensions	
	R	L	HEX
52.401.02	1/8" – 28	16	14
52.401.04	1/4" – 19	18	18
52.401.06	3/8" – 19	19,5	22
52.401.08	1/2" – 14	23,5	27
52.401.10	5/8" – 14	24,5	27
52.401.12	3/4" – 14	26	32
52.401.16	1" – 11	28	38
52.401.20	1-1/4" – 11	30	50
52.401.24	1-1/2" – 11	31	60
52.401.32	2" – 11	34	70

MATERIAL: Carbon Steel

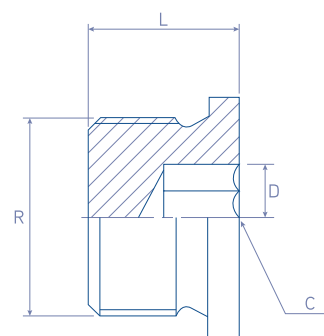
FINISH: Chromium - (VI) Free Plating

VERSIONS: BALFIT® STAINLESS STEEL BSP SWIVEL FEMALE PLUG (add an 'S' at the end of the part number; ex: 52.401.16 S)



Balfit® BSP Inner Hexagon Male Plug

52.402.
ISO 8434-6



REFERENCE	thread				
	R	L	C	D	
52.402.02	1/8" - 28	12	14	5.1	
52.402.04	1/4" - 19	17	19	6.1	
52.402.06	3/8" - 19	17	22	8.1	
52.402.08	1/2" - 14	19	27	10.1	
52.402.12	3/4" - 14	21	32	12.1	
52.402.16	1" - 11	22.5	40	17.1	
52.402.20	1-1/4" - 11	22.5	50	22.1	
52.402.24	1-1/2" - 11	22.5	55	24.1	
52.402.32	2" - 11	25	68	32.1	

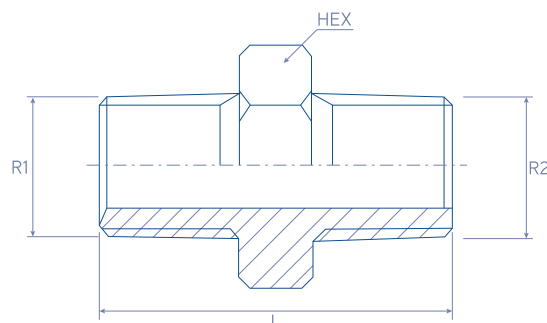
MATERIAL: Carbon Steel

FINISH: Chromium - (VI) Free Plating

VERSIONS: BALFIT® STAINLESS STEEL BSP INNER HEXAGON MALE PLUG (add an 'S' at the end of the part number; ex: 52.402.16 S)

Balfit® Male BSPT Union

52.103.
ISO 8434-6



REFERENCE	thread		dimensions	
	R1	R2	L	HEX
52.103.02	1/8" - 28	1/8" - 28	27	11
52.103.04	1/4" - 19	1/4" - 19	37,1	14
52.103.06	3/8" - 19	3/8" - 19	38,9	17
52.103.08	1/2" - 14	1/2" - 14	48	22
52.103.12	3/4" - 14	3/4" - 14	50,1	27
52.103.16	1" - 11	1" - 11	61,8	36

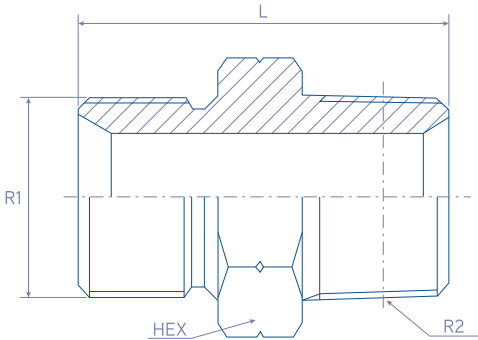
MATERIAL: Carbon Steel

FINISH: Chromium - (VI) Free Plating

VERSIONS: BALFIT® STAINLESS STEEL MALE BSPT UNION (add an 'S' at the end of the part number; ex: 52.103.24 S)

Balfit® Male BSP x Male BSPT Connector

52.1200.
ISO 8434-6



REFERENCE	thread		dimensions	
	R1	R2	L	HEX
52.1200.04	1/4" - 19	1/4" - 19	32	18
52.1200.06	3/8" - 19	3/8" - 19	35,2	22
52.1200.08	1/2" - 14	1/2" - 14	41,8	27
52.1200.12	3/4" - 14	3/4" - 14	46	32
52.1200.16	1" - 11	1" - 11	55	40
52.1200.20	1-1/4" - 11	1-1/4" - 11	56,6	50
52.1200.24	1-1/2" - 11	1-1/2" - 11	59,4	55
52.1200.32	2" - 11	2" - 11	66,8	70

MATERIAL: Carbon Steel

FINISH: Chromium - (VI) Free Plating

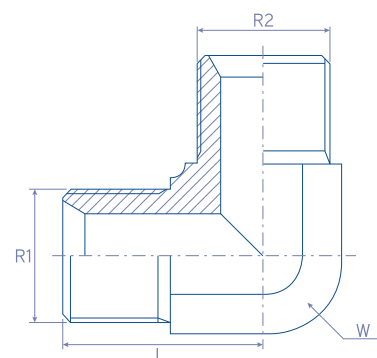
VERSIONS: BALFIT® STAINLESS STEEL
MALE BSP X MALE BSPT CONNECTOR (add
an 'S' at the end of the part number; ex:
52.1200.24 S)



Balfit® Male 90° BSP Union

53.100.

ISO 8434-6



REFERENCE	thread		dimensions	
	R1	R2	L	W
53.100.0202	1/8" - 28	1/8" - 28	19,3	11
53.100.0404	1/4" - 19	1/4" - 19	23,2	14
53.100.0606	3/8" - 19	3/8" - 19	28,5	19
53.100.0808	1/2" - 14	1/2" - 14	32,5	22
53.100.1010	5/8" - 14	5/8" - 14	34,5	22
53.100.1212	3/4" - 14	3/4" - 14	37,2	27
53.100.1616	1" - 11	1" - 11	41,1	33
53.100.2020	1-1/4" - 11	1-1/4" - 11	49,5	41
53.100.2424	1-1/2" - 11	1-1/2" - 11	55	48
53.100.3232	2" - 11	2" - 11	60,5	58

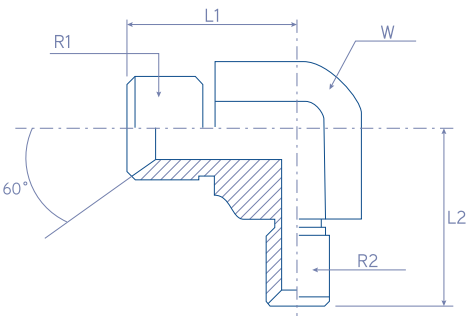
MATERIAL: Carbon Steel

FINISH: Chromium - (VI) Free Plating

VERSIONS: BALFIT® STAINLESS STEEL
MALE 90° BSP UNION (add an 'S' at the end
of the part number; ex: 53.100.2424 S)

Balfit® Male 90° BSP Union Reduction

53.101.
ISO 8434-6



REFERENCE	thread		dimensions		
	R1	R2	L1	L2	W
53.101.0402	1/4" - 19	1/8" - 28	24	23,2	14
53.101.0602	3/8" - 19	1/4" - 19	27	26,8	19
53.101.0604	3/8" - 19	1/4" - 19	27	26,8	19
53.101.0804	1/2" - 14	1/4" - 19	32	26,8	22
53.101.0806	1/2" - 14	3/8" - 19	32	30,7	22
53.101.1008	5/8" - 14	1/2" - 14	38	35,2	27
53.101.1204	3/4" - 14	1/4" - 19	36	26,8	27
53.101.1206	3/4" - 14	3/8" - 19	36	33	27
53.101.1208	3/4" - 14	1/2" - 14	36	35,2	27
53.101.1210	3/4" - 14	5/8" - 14	36	38	27
53.101.1608	1" - 11	1/2" - 14	42	34	33
53.101.1612	1" - 11	3/4" - 14	42	38	33
53.101.2012	1.1/4" - 11	3/4" - 14	48	38	41
53.101.2016	1.1/4" - 11	1" - 11	48	48	41
53.101.2412	1.1/2" - 11	3/4" - 14	55	38	48
53.101.2416	1.1/2" - 11	1" - 11	55	48	48
53.101.2420	1.1/2" - 11	1.1/4" - 11	55	51,5	48
53.101.3216	2" - 11	1" - 11	60,5	48	58
53.101.3220	2" - 11	1.1/4" - 11	60,5	51,5	58
53.101.3224	2" - 11	1.1/2" - 11	60,5	60,5	58

MATERIAL: Carbon Steel

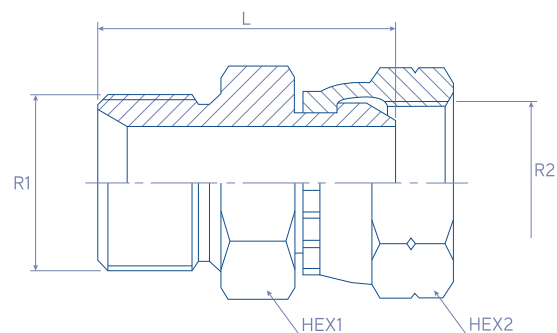
FINISH: Chromium - (VI) Free Plating

VERSIONS: BALFIT® STAINLESS STEEL
MALE 90° BSP UNION REDUCTION
(add an 'S' at the end of the part number;
ex: 53.101.0402 S)



Balfit® Male x Swivel Female BSP Adapter

52.500.
ISO 8434-6



REFERENCE	thread		dimensions		
	R1	R2	L	HEX1	HEX2
52.500.02	1/8" - 28	1/8" - 28	29,5	14	14
52.500.0204	1/8" - 28	1/4" - 19	31,5	18	14
52.500.04	1/4" - 19	1/4" - 19	33	18	18
52.500.0402	1/4" - 19	1/8" - 28	32	14	18
52.500.0406	1/4" - 19	3/8" - 19	36,2	22	18
52.500.06	3/8" - 19	3/8" - 19	37,7	22	22
52.500.0604	3/8" - 19	1/4" - 19	35	22	18
52.500.0608	3/8" - 19	1/2" - 14	40	22	27
52.500.08	1/2" - 14	1/2" - 14	44,1	27	27
52.500.0804	1/2" - 14	1/4" - 19	39,2	22	27
52.500.0806	1/2" - 14	3/8" - 19	41,7	22	27
52.500.0810	1/2" - 14	3/8" - 14	46,5	27	27
52.500.0812	1/2" - 14	3/4" - 14	46,5	32	27
52.500.10	5/8" - 14	5/8" - 14	45	27	27
52.500.12	3/4" - 14	3/4" - 14	49	32	32
52.500.1208	3/4" - 14	1/2" - 14	46,5	27	32
52.500.1216	3/4" - 14	1" - 11	53,5	40	32
52.500.16	1" - 11.5	1" - 11	55	40	40
52.500.1612	1" - 11.5	3/4" - 14	51	32	38
52.500.1620	1" - 11	1.1/4" - 11	56,9	50	38
52.500.20	1.1/4" - 11.5	1.1/4" - 11	59,9	50	50
52.500.2012	1.1/4" - 11	3/4" - 14	55	40	50
52.500.2016	1.1/4" - 11	1" - 11	58	40	50
52.500.2024	1.1/4" - 11	1.1/2" - 11	62	55	50
52.500.24	1.1/2" - 11.5	1.1/2" - 11	64	55	55
52.500.2420	1.1/2" - 11	1.1/4" - 11	64	50	55
52.500.32	2" - 11.5	2" - 11	71,5	70	70
52.500.3220	2" - 11	1.1/4" - 11	63,5	60	70

MATERIAL: Carbon Steel

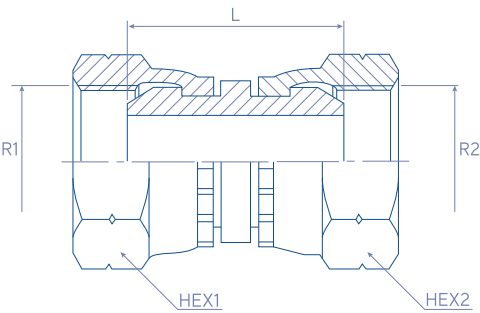
FINISH: Chromium - (VI) Free Plating

VERSIONS: BALFIT® STAINLESS STEEL
MALE X SWIVEL FEMALE BSP ADAPTER
(add an 'S' at the end of the part number; ex:
52.500.12 S)

Balfit® Swivel Female x Female BSP Adapter

52.502.

ISO 8434-6



REFERENCE	thread		dimensions		
	R1	R2	L	HEX1	HEX2
52.502.02	1/8" – 28	1/8" – 28	34	14	14
52.502.04	1/4" – 19	1/4" – 19	39	18	18
52.502.06	3/8" – 19	3/8" – 19	43,2	22	22
52.502.08	1/2" – 14	1/2" – 14	51,6	27	27
52.502.12	3/4" – 14	3/4" – 14	56,5	32	32
52.502.16	1" – 11	1" – 11	61	38	38
52.502.20	1-1/4" – 11	1-1/4" – 11	68	50	50
52.502.24	1-1/2" – 11	1-1/2" – 11	76	55	55
52.502.32	2" – 11	2" – 11	78	70	70

MATERIAL: Carbon Steel

FINISH: Chromium - (VI) Free Plating

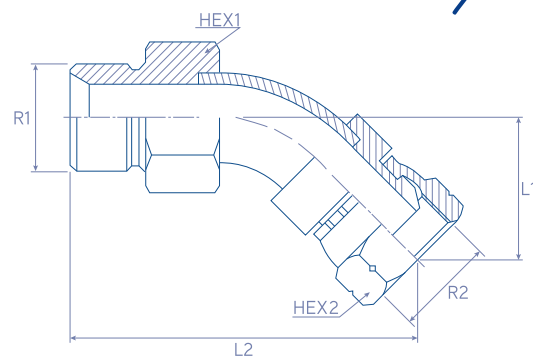
VERSIONS: BALFIT® STAINLESS STEEL
SWIVEL FEMALE X FEMALE BSP ADAPTER
(add an 'S' at the end of the part number; ex:
52.502.12 S)



Balfit® 45° Elbow Male x Swivel Female BSP

52.545.

ISO 8434-6



REFERENCE	thread		dimensions			
	R1	R2	L1	L2	HEX1	HEX2
52.545.04	1/4" - 19	1/4" - 19	20	47	18	16
52.545.06	3/8" - 19	3/8" - 19	22	53	22	22
52.545.08	1/2" - 14	1/2" - 14	27	60	27	27
52.545.12	3/4" - 14	3/4" - 14	30	70	32	32
52.545.16	1" - 11	1" - 11	32	90	40	36
52.545.20	1-1/4" - 11	1-1/4" - 11	44	99	50	50
52.545.24	1-1/2" - 11	1-1/2" - 11	51	124	60	55
52.545.32	2" - 11	2" - 11	59	145	70	70

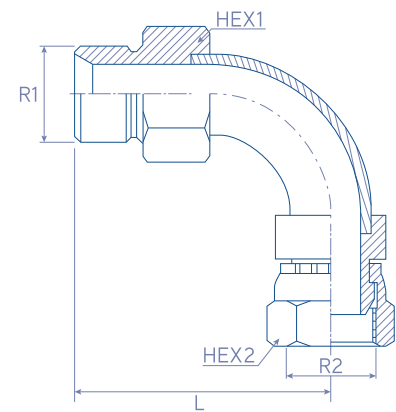
MATERIAL: Carbon Steel

FINISH: Chromium - (VI) Free Plating

VERSIONS: BALFIT® STAINLESS STEEL 45°
ELBOW MALE X SWIVEL FEMALE BSP (add
an 'S' at the end of the part number;
ex: 52.545.12 S)

Balfit® 90° Elbow Male x Swivel Female BSP

52.590.
ISO 8434-6



REFERENCE	thread		dimensions		
	R1	R2	L	HEX1	HEX2
52.590.04	1/4" – 19	1/4" – 19	36	18	18
52.590.06	3/8" – 19	3/8" – 19	36	22	22
52.590.08	1/2" – 14	1/2" – 14	49	27	27
52.590.12	3/4" – 14	3/4" – 14	63	32	32
52.590.16	1" – 11	1" – 11	75	36	36
52.590.20	1-1/4" – 11	1-1/4" – 11	82	50	50
52.590.24	1-1/2" – 11	1-1/2" – 11	96	55	55
52.590.32	2" – 11	2" – 11	122	70	70

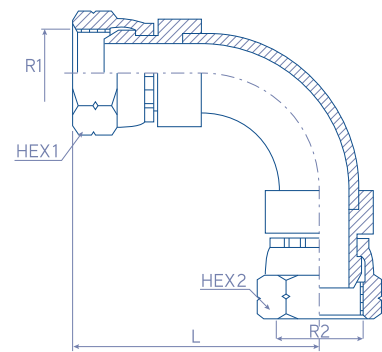
MATERIAL: Carbon Steel

FINISH: Chromium - (VI) Free Plating

VERSIONS: BALFIT® STAINLESS STEEL 90° ELBOW MALE X SWIVEL FEMALE BSP
(add an 'S' at the end of the part number;
ex: 52.590.12 S)

Balfit® 90° Elbow Swivel Female BSP

52.592.
ISO 8434-6



REFERENCE	thread		dimensions		
	R1	R2	L	HEX1	HEX2
52.592.04	1/4" – 19	1/4" – 19	36	18	18
52.592.06	3/8" – 19	3/8" – 19	42	22	22
52.592.08	1/2" – 14	1/2" – 14	49	27	27
52.592.12	3/4" – 14	3/4" – 14	63	32	32
52.592.16	1" – 11	1" – 11	75	36	36
52.592.20	1-1/4" – 11	1-1/4" – 11	82	50	50
52.592.24	1-1/2" – 11	1-1/2" – 11	96	55	55
52.592.32	2" – 11	2" – 11	122	70	70

MATERIAL: Carbon Steel

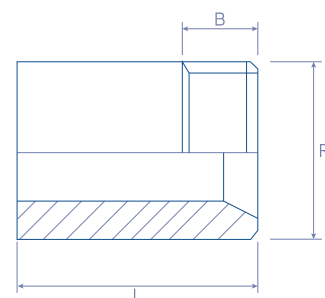
FINISH: Chromium - (VI) Free Plating

VERSIONS: BALFIT® STAINLESS STEEL 90° ELBOW SWIVEL FEMALE BSP (add an 'S' at the end of the part number; ex: 52.592.12 S)



Balfit® BSP Male Welding Bosses

52.806.
ISO 8434-6



REFERENCE	thread	dimensions	
	R	L	B
52.806.02	1/8" - 28	18	8
52.806.04	1/4" - 19	21	10
52.806.06	3/8" - 19	25	12
52.806.08	1/2" - 14	27	14
52.806.12	3/4" - 14	31	16
52.806.16	1" - 11	33	18

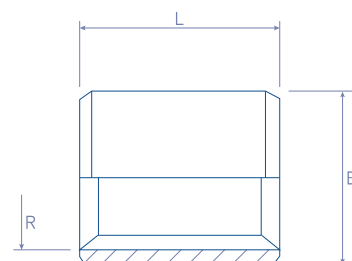
MATERIAL: Carbon Steel

FINISH: Chromium - (VI) Free Plating

VERSIONS: BALFIT® STAINLESS STEEL BSP
MALE WELDING BOSSES (add an 'S' at the
end of the part number; ex: 52.806.12 S)

Balfit® BSP Female Welding Bosses

52.807.
ISO 8434-6



REFERENCE	thread	dimensions	
	R	L	B
52.807.02	1/8" - 28	18	14
52.807.04	1/4" - 19	22	18
52.807.06	3/8" - 19	25	25
52.807.08	1/2" - 14	32	30
52.807.12	3/4" - 14	35	35
52.807.16	1" - 11	38	42
52.807.20	1-1/4" - 11	40	50
52.807.24	1-1/2" - 11	43	60
52.807.32	2" - 11	47	70

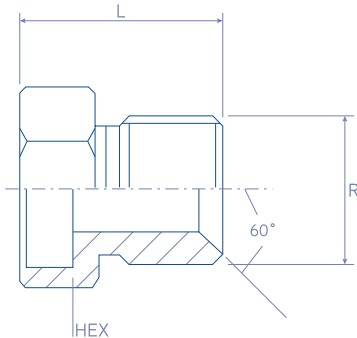
MATERIAL: Carbon Steel

FINISH: Chromium - (VI) Free Plating

VERSIONS: BALFIT® STAINLESS STEEL BSP
FEMALE WELDING BOSSES (add an 'S' at the
end of the part number; ex: 52.807.12 S)

Balfit® BSP Hexagon Male Welding Bosses

52.808.
ISO 8434-6



REFERENCE	thread	dimensions	
	R	L	HEX
52.808.02	1/8" – 28	17	14
52.808.04	1/4" – 19	18	18
52.808.06	3/8" – 19	20	22
52.808.08	1/2" – 14	22	27
52.808.12	3/4" – 14	26	32
52.808.16	1" – 11	31	40
52.808.20	1-1/4" – 11	37	50
52.808.24	1-1/2" – 11	39	60
52.808.32	2" – 11	43	70

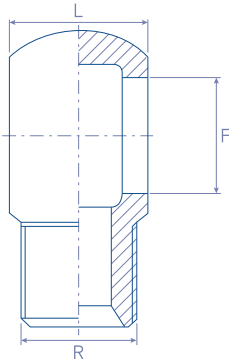
MATERIAL: Carbon Steel

FINISH: Chromium - (VI) Free Plating

VERSIONS: BALFIT® STAINLESS STEEL BSP
HEXAGON MALE WELDING BOSSES
(add an 'S' at the end of the part number;
ex: 52.808.12 S)

Balfit® BSP Threaded Banjo Eye

52.800.
carbon steel BSP threaded banjo eye



REFERENCE	thread	dimensions	
	R	L	F
52.800.02	1/8" – 28	10	10
52.800.04	1/4" – 19	14	13.4
52.800.06	3/8" – 19	17.5	17
52.800.08	1/2" – 14	22	21
52.800.12	3/4" – 14	28	26.5
52.800.16	1" – 11	38	33.5
52.800.20	1.1/4" – 11	45	42.2
52.800.24	1.1/2" – 11	50	48

MATERIAL: Carbon Steel

FINISH: Chromium - (VI) Free Plating

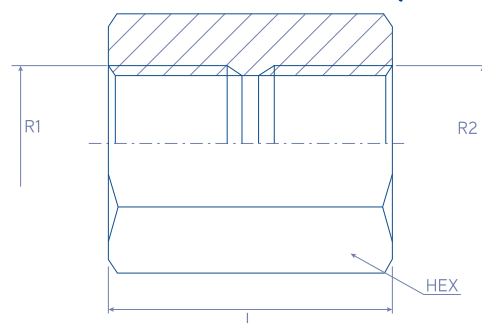
VERSIONS: BALFIT® STAINLESS STEEL BSP
THREADED BANJO EYE (add an 'S' at the
end of the part number; ex: 52.800.12 S)



Balfit® BSPP Female Union

52.3000.

ISO 8434-6



REFERENCE	thread		dimensions	
	R1	R2	L	HEX
52.3000.0202	1/8" - 28	1/8" - 28	22	14
52.3000.0402	1/4" - 19	1/8" - 28	21	18
52.3000.0404	1/4" - 19	1/4" - 19	22	17
52.3000.0602	3/8" - 19	1/8"	25	22
52.3000.0604	3/8" - 19	1/4"	27	22
52.3000.0606	3/8" - 19	3/8" - 19	27	22
52.3000.0802	1/2" - 14	1/8"	30	27
52.3000.0804	1/2" - 14	1/4"	30	27
52.3000.0806	1/2" - 14	3/6"	32	27
52.3000.0808	1/2" - 14	1/2" - 14	31	27
52.3000.1204	3/4" - 14	1/4"	35	32
52.3000.1206	3/4"	3/8"	35	32
52.3000.1208	3/4"	1/2"	36	32
52.3000.1212	3/4" - 14	3/4" - 14	35	32
52.3000.1608	1"	1/2"	38	40
52.3000.1612	1"	3/4"	40	40
52.3000.1616	1" - 11	1" - 11	39	40
52.3000.2012	1.1/4"	3/4"	44	50
52.3000.2016	1.1/4"	1"	45	50
52.3000.2020	1-1/4" - 11	1-1/4" - 11	41	50
52.3000.2416	1.1/2"	1"	45	60
52.3000.2420	1.1/2"	1.1/4"	45	60
52.3000.2424	1-1/2" - 11	1-1/2" - 11	46	60
52.3000.3220	2"	1.1/4"	47	70
52.3000.3224	2"	1.1/2"	48	70
52.3000.3232	2" - 11	2" - 11	52	70

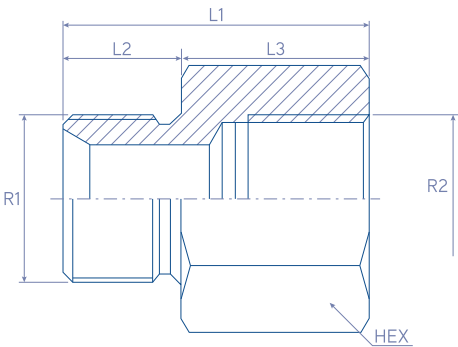
MATERIAL: Carbon Steel

FINISH: Chromium - (VI) Free Plating

VERSIONS: BALFIT® STAINLESS STEEL
BSPP FEMALE UNION (add an 'S' at the end
of the part number; ex: 52.3000.1212 S)

Balfit® BSPP Male x BSP Fixed Female Adapter

52.5000.
ISO 8434-6



REFERENCE	thread		dimensions			
	R1	R2	L1	L2	L3	HEX
52.5000.02	1/8" – 28	1/8" – 28	25	10	15	14
52.5000.0204	1/8" – 28	1/4" – 19	28	10	18	18
52.5000.0206	1/8" – 28	3/8" – 19	32	10	22	22
52.5000.0208	1/8" – 28	1/2" – 14	34	10	24	27
52.5000.04	1/4" – 19	1/4" – 19	30	10	20	18
52.5000.0402	1/4" – 19	1/8" – 28	25	10	15	18
52.5000.0406	1/4" – 19	3/8" – 19	32	10	22	22
52.5000.0408	1/4" – 19	1/2" – 14	34	10	24	27
52.5000.0412	1/4" – 19	3/4" – 14	37	10	27	32
52.5000.0416	1/4" – 19	1" – 11	40	10	30	40
52.5000.06	3/8" – 19	3/8" – 19	34	12	22	22
52.5000.0602	3/8" – 19	1/8" – 28	27	12	15	22
52.5000.0604	3/8" – 19	1/4" – 19	30	12	18	22
52.5000.0608	3/8" – 19	1/2" – 14	36	12	24	27
52.5000.0612	3/8" – 19	3/4" – 14	39	12	27	32
52.5000.0616	3/8" – 19	1" – 11	42	12	30	40
52.5000.08	1/2" – 14	1/2" – 14	38	14	24	27
52.5000.0802	1/2" – 14	1/8" – 28	29	14	15	27
52.5000.0804	1/2" – 14	1/4" – 19	32	14	18	27
52.5000.0806	1/2" – 14	3/8" – 19	36	14	22	27
52.5000.0812	1/2" – 14	3/4" – 14	41	14	27	32
52.5000.0816	1/2" – 14	1" – 11	44	14	30	40
52.5000.12	3/4" – 14	3/4" – 14	43	16	27	32
52.5000.1204	3/4" – 14	1/4" – 19	34	16	18	32
52.5000.1206	3/4" – 14	3/8" – 19	38	16	22	32
52.5000.1208	3/4" – 14	1/2" – 14	40	16	24	32
52.5000.1216	3/4" – 14	1" – 11	46	16	30	40
52.5000.1220	3/4" – 14	1.1/4" – 11	48	16	32	50
52.5000.16	1" – 11	1" – 11	49	19	30	40
52.5000.1606	1" – 11	3/8" – 19	41	19	22	40
52.5000.1608	1" – 11	1/2" – 14	43	19	24	40
52.5000.1612	1" – 11	3/4" – 14	46	19	27	40
52.5000.1620	1" – 11	1.1/4" – 11	51	19	32	50
52.5000.1624	1" – 11	1.1/2" – 11	53	19	34	55



REFERENCE	thread		dimensions			
	R1	R2	L1	L2	C	HEX
52.5000.2016	1.1/4" – 11	1" – 11	52	20	32	50
52.5000.2024	1.1/4" – 11	1.1/2" – 11	54	20	34	55
52.5000.2032	1.1/4" – 11	2" – 11	56	20	36	70
52.5000.24	1.1/2" – 11		56	22	34	55
52.5000.2420	1.1/2" – 11	1.1/4" – 11	56	22	34	55
52.5000.2432	1.1/2" – 11	2" – 11	58	22	36	70
52.5000.32	2" – 11	2" – 11	61	25	36	70
52.5000.3224	2" – 11	1.1/2" – 11	61	25	36	70

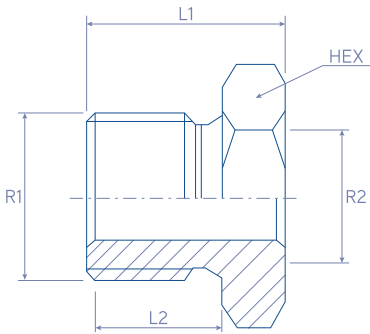
MATERIAL: Carbon Steel

FINISH: Chromium - (VI) Free Plating

VERSIONS: BALFIT® STAINLESS STEEL
BSPP MALE X BSP FIXED FEMALE
ADAPTER (add an 'S' at the end of the part
number; ex: 52.5000.0812 S)

Balfit® BSPP Male x BSP Fixed Female Adapter

52.5001.
ISO 8434-6



REFERENCE	thread		dimensions		
	R1	R2	L1	L2	HEX
52.5001.0402	1/4" -19	1/8"-28	15	10	18
52.5001.0602	3/8" - 19	1/8"-28	17	12	22
52.5001.0604	3/8" - 19	1/4" - 19	17	12	22
52.5001.0804	1/2" - 14	1/4" - 19	20	14	27
52.5001.0806	1/2" - 14	3/8" - 19	20	14	27
52.5001.1204	3/4" - 14	1/4" - 19	23	16	32
52.5001.1206	3/4" - 14	3/8" - 19	23	16	32
52.5001.1208	3/4" - 14	1/2" - 14	23	16	32
52.5001.1604	1" - 11	1/4" - 19	26	18	40
52.5001.1606	1" - 11	3/8" - 19	26	18	40
52.5001.1608	1" - 11	1/2" - 14	26	18	40
52.5001.1612	1" - 11	3/4" - 14	26	18	40
52.5001.2008	1.1/4" - 11	1/2" - 14	28	19	50
52.5001.2012	1.1/4" - 11	3/4" - 14	28	19	50
52.5001.2016	1.1/4" - 11	1" - 11	28	19	50
52.5001.2408	1.1/2" - 11	1/2" - 14	30	20	55
52.5001.2412	1.1/2" - 11	3/4" - 14	30	20	55
52.5001.2416	1.1/2" - 11	1" - 11	30	20	55
52.5001.2420	1.1/2" - 11	1.1/4" - 11	30	20	55
52.5001.3216	2" - 11	1" - 11	34	22	70
52.5001.3220	2" - 11	1.1/4" - 11	34	22	70
52.5001.3224	2" - 11	1.1/2" - 11	34	22	70

MATERIAL: Carbon Steel

FINISH: Chromium - (VI) Free Plating

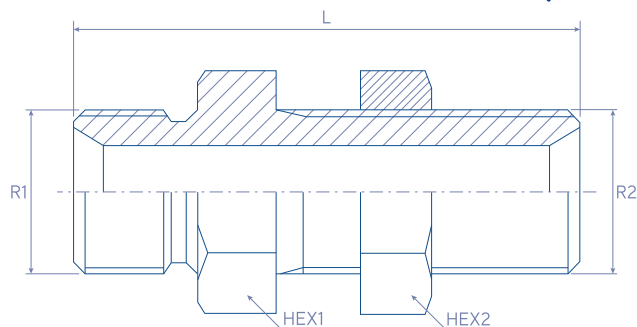
VERSIONS: BALFIT® STAINLESS STEEL
BSPP MALE X BSP FIXED FEMALE
ADAPTER (add an 'S' at the end of the part
number; ex: 52.5001.0806 S)



Balfit® BSP Bulkhead Connector

52.5003.

ISO 8434-6



REFERENCE	thread		dimensions		
	R1	R2	L	HEX1	HEX2
52.5003.04	1/4" - 19	1/4" - 19	48,4	19	19
52.5003.06	3/8" - 19	3/8" - 19	54,2	22	22
52.5003.08	1/2" - 14	1/2" - 14	61	27	27
52.5003.12	3/4" - 14	3/4" - 14	66,2	32	32
52.5003.16	1" - 11	1" - 11	74,2	38	38

MATERIAL: Carbon Steel

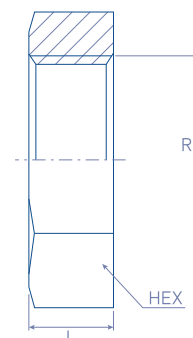
FINISH: Chromium - (VI) Free Plating

VERSIONS: BALFIT® STAINLESS STEEL BSP BULKHEAD CONNECTOR (add an 'S' at the end of the part number; ex: 52.5003.06 S)

Balfit® BSP Locknut

52.5004.

ISO 8434-6



REFERENCE	thread	dimensions	
		L	HEX
52.5004.04	1/4" - 19	7	19
52.5004.06	3/8" - 19	7	22
52.5004.08	1/2" - 14	9	27
52.5004.12	3/4" - 14	12	32
52.5004.16	1" - 11	12	38

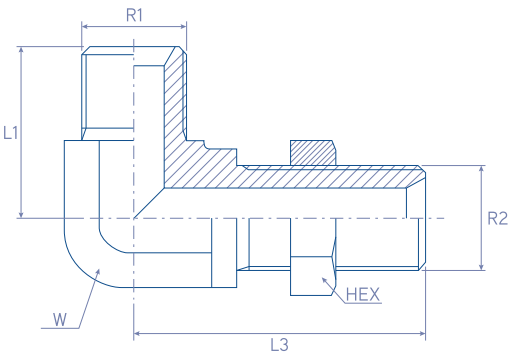
MATERIAL: Carbon Steel

FINISH: Chromium - (VI) Free Plating

VERSIONS: BALFIT® STAINLESS STEEL BSP LOCKNUT (add an 'S' at the end of the part number; ex: 52.5004.06 S)

Balfit® 90° Elbow BSP Bulkhead Connector

52.5005.
ISO 8434-6



REFERENCE	thread		dimensions			
	R1	R2	L1	L2	W	HEX
52.5005.04	1/4" – 19	1/4" – 19	25	46	14	19
52.5005.06	3/8" – 19	3/8" – 19	30	54	19	22
52.5005.08	1/2" – 14	1/2" – 14	37	61	22	27
52.5005.12	3/4" – 14	3/4" – 14	40	68	27	32
52.5005.16	1" – 11	1" – 11	48	71	33	38
52.5005.20	1.1/4" – 11	1.1/4" – 11	50	79	41	50

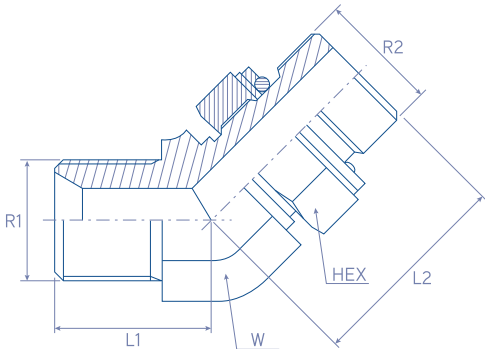
MATERIAL: Carbon Steel

FINISH: Chromium - (VI) Free Plating

VERSIONS: BALFIT® STAINLESS STEEL 90° ELBOW BSP BULKHEAD CONNECTOR
(add an 'S' at the end of the part number;
ex: 52.5005.06 S)

Balfit® 45° Elbow BSP Adjustable Connector

52.7008.
ISO 8434-6



REFERENCE	thread		dimensions			
	R1	R2	L1	L2	W	HEX
52.7008.02	1/8" – 28	1/8" – 28	25,5	14,8	11	14
52.7008.04	1/4" – 19	1/4" – 19	29	19,8	14	18
52.7008.06	3/8" – 19	3/8" – 19	33	23,3	19	22
52.7008.08	1/2" – 14	1/2" – 14	39	25,5	22	27
52.7008.12	3/4" – 14	3/4" – 14	42,3	29,3	27	32
52.7008.16	1" – 11	1" – 11	47	37	33	38
52.7008.20	1-1/4" – 11	1-1/4" – 11	48,5	35,5	41	50
52.7008.24	1.1/2" – 11	1.1/2" – 11	58,2	45,2	48	55

MATERIAL: Carbon Steel

FINISH: Chromium - (VI) Free Plating

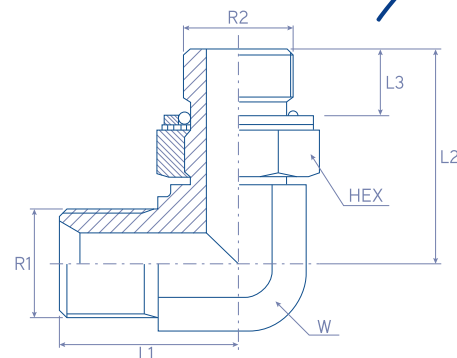
VERSIONS: BALFIT® STAINLESS STEEL 45° ELBOW ADJUSTABLE BSPP MALE
(add an 'S' at the end of the part number;
ex: 52.7008.06 S)



Balfit® 90° Elbow Adjustable BSPP Male

52.7009.

ISO 8434-6



REFERENCE	thread		dimensions				
	R1	R2	L1	L2	L3	W	HEX
52.7009.02	1/8" - 28	1/8" - 28	19	26	6	11	14
52.7009.04	1/4" - 19	1/4" - 19	25	32	10	14	19
52.7009.06	3/8" - 19	3/8" - 19	30	37	10	19	22
52.7009.08	1/2" - 14	1/2" - 14	36	44	13	22	27
52.7009.12	3/4" - 14	3/4" - 14	39	50	13	27	36
52.7009.16	1" - 11	1" - 11	46	54	16	33	41
52.7009.20	1-1/4" - 11	1-1/4" - 11	50	57	16	41	50
52.7009.24	1-1/2" - 11	1-1/2" - 11	55	63	16	48	55

MATERIAL: Carbon Steel

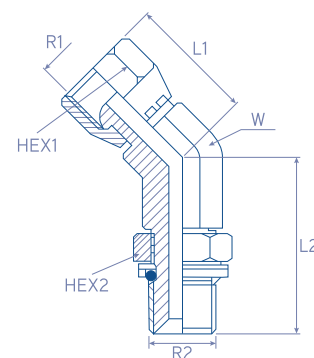
FINISH: Chromium - (VI) Free Plating

VERSIONS: BALFIT® STAINLESS STEEL 90° ELBOW ADJUSTABLE BSPP MALE
(add an 'S' at the end of the part number;
ex: 52.7009.06 S)

Balfit® 45° Elbow Adjustable BSPP Male x Female

52.7011.

ISO 8434-6



REFERENCE	thread		dimensions				
	R1	R2	L1	L2	W	HEX1	HEX2
52.7011.02	1/8" - 28	1/8" - 28	23,5	18	11	14	14
52.7011.04	1/4" - 19	1/4" - 19	26	21	14	18	18
52.7011.06	3/8" - 19	3/8" - 19	34	25	19	22	22
52.7011.08	1/2" - 14	1/2" - 14	36	28	22	27	27
52.7011.12	3/4" - 14	3/4" - 14	39	33	27	32	32
52.7011.16	1" - 11	1" - 11	39	37	33	38	38

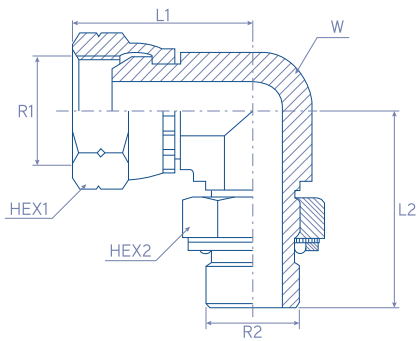
MATERIAL: Carbon Steel

FINISH: Chromium - (VI) Free Plating

VERSIONS: BALFIT® STAINLESS STEEL 45° ELBOW ADJUSTABLE BSPP MALE X FEMALE (add an 'S' at the end of the part number; ex: 52.7011.06 S)

Balfit® 90° Elbow Adjustable BSPP Male x Female

52.7010.
ISO 8434-6

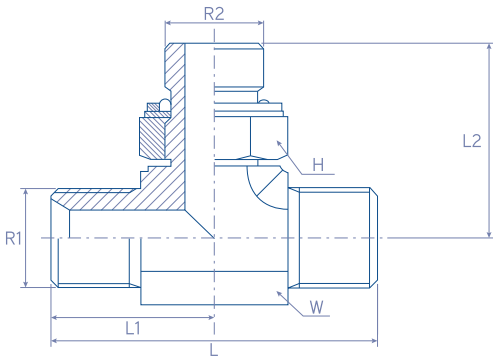


REFERENCE	thread		dimensions				
	R1	R2	L1	L2	W	HEX1	HEX2
52.7010.02	1/8" – 28	1/8" – 28	24	26	11	14	14
52.7010.04	1/4" – 19	1/4" – 19	29	32	14	18	18
52.7010.06	3/8" – 19	3/8" – 19	31	37	19	22	22
52.7010.08	1/2" – 14	1/2" – 14	41	44	22	27	27
52.7010.12	3/4" – 14	3/4" – 14	46	50	27	32	32
52.7010.16	1" – 11	1" – 11	49	54	33	38	38
52.7010.20	1-1/4" – 11	1-1/4" – 11	58	57	41	50	50

MATERIAL: Carbon Steel **FINISH:** Chromium - (VI) Free Plating **VERSIONS:** BALFIT® STAINLESS STEEL 90° ELBOW ADJUSTABLE BSPP MALE X FEMALE (add an 'S' at the end of the part number; ex: 52.7010.06 S)

Balfit® BSPP Male Adjustable Branch Tee

52.7012.
ISO 8434-6



REFERENCE	thread	dimensions				
	R1	L	L1	L2	W	HEX
52.7012.020202	1/8" – 28	40	26	20	11	14
52.7012.040404	1/4" – 19	52	32	26	14	19
52.7012.060606	3/8" – 19	60	37	30	19	22
52.7012.080808	1/2" – 14	72	43	36	22	27
52.7012.121212	3/4" – 14	78	50	39	27	36
52.7012.161616	1" – 11	92	52	46	33	41
52.7012.202020	1-1/4" – 11	99	57	49,5	41	50

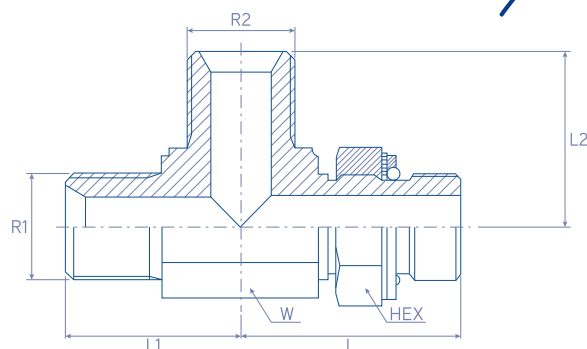
MATERIAL: Carbon Steel **FINISH:** Chromium - (VI) Free Plating **VERSIONS:** BALFIT® STAINLESS STEEL BSPP MALE ADJUSTABLE BRANCH AND RUN TEE (add an 'S' at the end of the part number; ex: 52.7012.06 S)



Balfit® BSPP Male Adjustable Run Tee

52.7013.

ISO 8434-6



REFERENCE	thread	dimensions				
	R1	L	L1	L2	W	HEX
52.7013.020202	1/8" - 28	46	26	20	11	14
52.7013.040404	1/4" - 19	58	32	26	14	19
52.7013.060606	3/8" - 19	67	37	30	19	22
52.7013.080808	1/2" - 14	79	43	36	22	27
52.7013.121212	3/4" - 14	88,5	49,5	39	27	36
52.7013.161616	1" - 11	98	52	46	33	41
52.7013.202020	1.1/4" - 11	106,5	57	49,5	41	50

MATERIAL: Carbon Steel

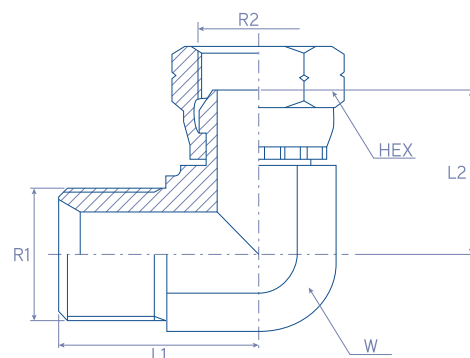
FINISH: Chromium - (VI) Free Plating

VERSIONS: BALFIT® STAINLESS STEEL
BSPP MALE ADJUSTABLE BRANCH AND
RUN TEE (add an 'S' at the end of the part
number; ex: 52.7013.06 S)

Balfit® 90° Elbow BSPP Male x Female

53.110.

ISO 8434-6



REFERENCE	thread		dimensions			
	R1	R2	L1	L2	W	HEX
53.110.0202	1/8" - 28	1/8" - 28	23,5	19,3	11	14
53.110.0404	1/4" - 19	1/4" - 19	29	25	14	18
53.110.0606	3/8" - 19	3/8" - 19	34	30	19	22
53.110.0808	1/2" - 14	1/2" - 14	40	34,5	22	27
53.110.1212	3/4" - 14	3/4" - 14	51,5	39	27	32
53.110.1616	1" - 11	1" - 11	48,5	45	33	38
53.110.2020	1.1/4" - 11	1.1/4" - 11	57	50	41	50
53.110.2424	1.1/2" - 11	1.1/2" - 11	62	55	48	60
53.110.3232	2" - 11	2" - 11	70	62	58	70

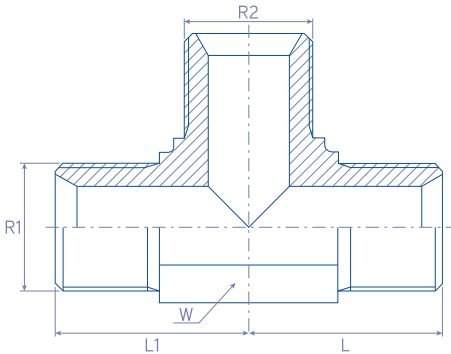
MATERIAL: Carbon Steel

FINISH: Chromium - (VI) Free Plating

VERSIONS: BALFIT® STAINLESS STEEL 90°
ELBOW BSPP MALE X FEMALE (add an 'S' at
the end of the part number; ex: 53.110.0606 S)

Balfit® Union BSPP Male Tee

53.300.
ISO 8434-6



REFERENCE	thread	dimensions		
	R	L	L1	W
53.300.020202	1/8" – 28	40	20	11
53.300.040404	1/4" – 19	50	25	14
53.300.060606	3/8" – 19	60	30	19
53.300.080808	1/2" – 14	69	34,5	22
53.300.121212	3/4" – 14	80	40	27
53.300.161616	1" – 11	92	46	33
53.300.202020	1.1/4" – 11	99	49,5	41
53.300.242424	1.1/2" – 11	110	55	48
53.300.323232	2.1" – 11	124	62	58

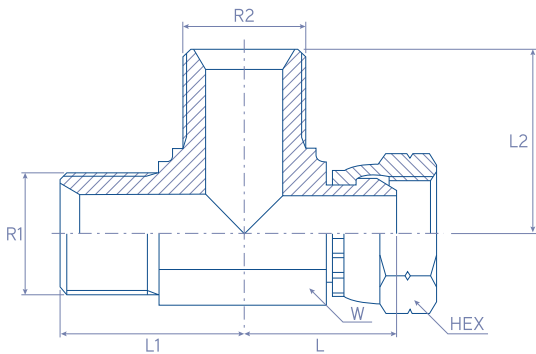
MATERIAL: Carbon Steel

FINISH: Chromium - (VI) Free Plating

VERSIONS: BALFIT® STAINLESS STEEL
UNION BSPP MALE TEE (add an 'S' at the
end of the part number; ex: 53.300.06 S)

Balfit® Swivel BSP Run Tee

53.4011.
ISO 8434-6



REFERENCE	thread		dimensions				
	R1	R2	L	L1	L2	W	HEX
53.4011.020202	1/8" – 28	1/8" – 28	43,5	25	20	11	14
53.4011.040404	1/4" – 19	1/4" – 19	54	29	25	14	18
53.4011.060606	3/8" – 19	3/8" – 19	64	34	30	19	22
53.4011.080808	1/2" – 14	1/2" – 14	74,5	40	34,5	22	27
53.4011.121212	3/4" – 14	3/4" – 14	85	46	39	27	32
53.4011.161616	1" – 11	1" – 11	96	50	46	33	38
53.4011.202020	1.1/4" – 11	1.1/4" – 11	103,5	54	49,5	41	50
53.4011.242424	1.1/2" – 11	1.1/2" – 11	120	65	55	48	60
53.4011.323232	2" – 11	2" – 11	132	70	62	58	70

MATERIAL: Carbon Steel

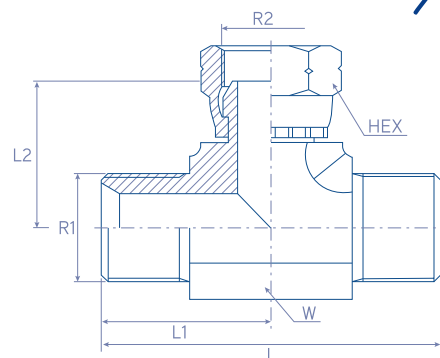
FINISH: Chromium - (VI) Free Plating

VERSIONS: BALFIT® STAINLESS STEEL
SWIVEL BSP RUN TEE (add an 'S' at the end
of the part number; ex: 53.4011.06 S)



Balfit® Swivel BSP Branch Tee

53.4012.
ISO 8434-6



REFERENCE	thread		dimensions				
	R1	R2	L	L1	L2	W	HEX
53.4012.020202	1/8" - 28	1/8" - 28	40	20	23,5	11	14
53.4012.040404	1/4" - 19	1/4" - 19	50	25	29	14	18
53.4012.060606	3/8" - 19	3/8" - 19	60	30	34	19	22
53.4012.080808	1/2" - 14	1/2" - 14	66	34,5	40	22	27
53.4012.121212	3/4" - 14	3/4" - 14	78	39	46	27	32
53.4012.161616	1" - 11	1" - 11	92	46	50	33	38
53.4012.202020	1.1/4" - 11	1.1/4" - 11	99	49,5	54	41	50
53.4012.242424	1.1/2" - 11	1.1/2" - 11	110	55	65	48	60
53.4012.323232	2" - 11	2" - 11	124	62	70	58	70

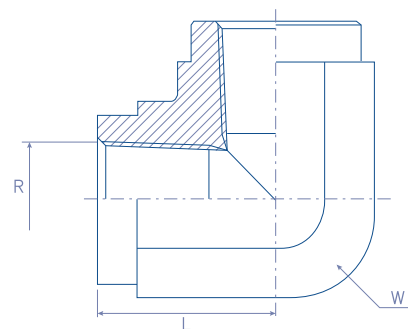
MATERIAL: Carbon Steel

FINISH: Chromium - (VI) Free Plating

VERSIONS: BALFIT® STAINLESS STEEL
SWIVEL BSP BRANCH TEE (add an 'S' at the
end of the part number; ex: 53.4012.06 S)

Balfit® 90° BSPP Elbow Fixed Female Union

53.120.
ISO 8434-6



REFERENCE	thread	dimensions	
	R	L	W
53.120.0202	1/8" - 28	16	14
53.120.0404	1/4" - 19	22	19
53.120.0606	3/8" - 19	26	22
53.120.0808	1/2" - 14	31	27
53.120.1212	3/4" - 14	36	33
53.120.1616	1" - 11	44	41
53.110.2020	1.1/4" - 11	50	48
53.120.2424	1.1/2" - 11	54	58
53.110.3232	2" - 11	70	65

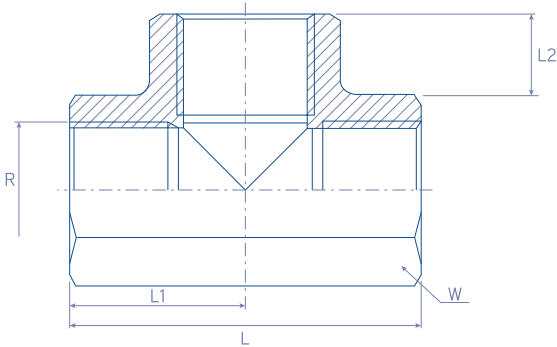
MATERIAL: Carbon Steel

FINISH: Chromium - (VI) Free Plating

VERSIONS: BALFIT® STAINLESS STEEL
90° BSPP ELBOW FIXED FEMALE UNION
(add an 'S' at the end of the part number; ex:
53.120.0606 S)

Balfit® Fixed Female BSPP Tee

53.302.
ISO 8434-6



REFERENCE	thread	dimensions			
	R	L	L1	L2	W
53.302.020202	1/8" - 28	33	16,5	10	14
53.302.040404	1/4" - 19	44	22	11	19
53.302.060606	3/8" - 19	52	26	13	22
53.302.080808	1/2" - 14	62	31	15	27
53.302.121212	3/4" - 14	70	35	17	33
53.302.161616	1" - 11	88	44	20	41
53.302.202020	1.1/4" - 11	100	50	23	48
53.302.242424	1.1/2" - 11	108	54	24	58
53.302.323232	2" - 11	140	70	26	66

MATERIAL: Carbon Steel

FINISH: Chromium - (VI) Free Plating

VERSIONS: BALFIT® STAINLESS STEEL
FIXED FEMALE BSPP TEE (add an 'S' at the
end of the part number; ex: 53.302.06 S)