

FLOWSOURCE PROCESS FITTINGS

150lb Screwed Fittings

Elbow / Tee / Socket / Nipple / Bush / Plug / Reducer



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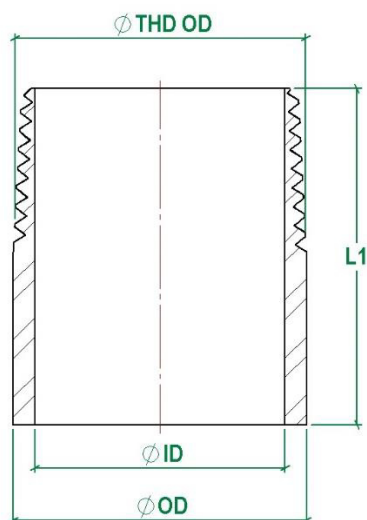
Flowsource Process Fittings

Unit 2D Hockney Road Industrial Estate, West Yorkshire, BD8 9HQ, United Kingdom
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FLOWSOURCE
PROCESS FITTINGS

150lb BSP Screwed Fittings

BS EN 10241, Weld Nipple, Weld X Male



Standard: BS EN 10241

Material: 316 Stainless Steel

Certification: EN 10204-3.1

Surface Finish (Internal): Mill Finish

Associated Standard: ISO 4144

Associated Parts: All 150lb BSP Screwed Fittings

Options: Available from Sch 40 Tube

Remarks: Cast as Standard.

150lb BSP Screwed Fittings, BSPT Male, Weld Nipple							
BSP Size (inch)	THD OD (BSP)	THD OD (mm)	OD (mm)			L1 (mm)	Part Code
0.125"	1/8"	9.5	10.3			30.0	SFB150.WN.013
0.250"	1/4"	12.8	13.7			30.0	SFB150.WN.025
0.375"	3/8"	16.3	17.2			30.0	SFB150.WN.038
0.500"	1/2"	19.1	21.3			35.0	SFB150.WN.050
0.750"	3/4"	24.6	26.7			40.0	SFB150.WN.075
1.000"	1"	32.6	33.4			40.0	SFB150.WN.100
1.250"	1 1/4"	41.1	42.2			50.0	SFB150.WN.125
1.500"	1 1/2"	47.0	48.3			50.0	SFB150.WN.150
2.000"	2"	58.6	60.3			50.0	SFB150.WN.200
2.500"	2 1/2"	74.1	76.1			60.0	SFB150.WN.250
3.000"	3"	86.6	88.9			70.0	SFB150.WN.300
4.000"	4"	112.0	114.3			80.0	SFB150.WN.400

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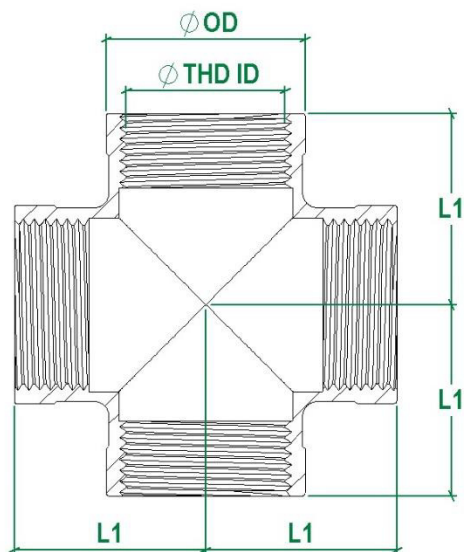
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FLOWSOURCE
PROCESS FITTINGS

150lb BSP Screwed Fittings

ISO 4144, Cross, Female X 4



Standard: ISO 4144
Material: 316 Stainless Steel
Certification: EN 10204-3.1
Surface Finish (Internal): Mill Finish
Associated Standard: BS EN 10241
Associated Parts: All 150lb BSP Screwed Fittings
Options:
Remarks: Cast as Standard

150lb BSP Screwed Fittings, BSPP Female, Cross							
BSP Size (inch)	THD ID (BSP)	THD ID (mm)	OD (mm)			L1 (mm)	Part Code
0.125"	1/8"	8.6	13.7			17.0	SFB150.CR.013
0.250"	1/4"	11.9	16.7			19.0	SFB150.CR.025
0.375"	3/8"	15.2	20.7			23.0	SFB150.CR.038
0.500"	1/2"	19.1	25.2			27.0	SFB150.CR.050
0.750"	3/4"	24.6	30.7			32.0	SFB150.CR.075
1.000"	1"	30.7	38.2			38.0	SFB150.CR.100
1.250"	1 1/4"	39.4	47.5			45.0	SFB150.CR.125
1.500"	1 1/2"	45.5	54.0			48.0	SFB150.CR.150
2.000"	2"	57.4	66.5			57.0	SFB150.CR.200
2.500"	2 1/2"	72.6	83.5			69.0	SFB150.CR.250
3.000"	3"	85.4	97.0			78.0	SFB150.CR.300
4.000"	4"	110.6	123.0			97.0	SFB150.CR.400

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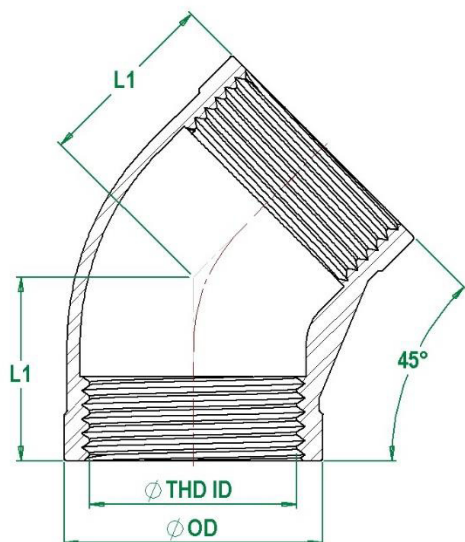
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FLOWSOURCE
PROCESS FITTINGS

150lb BSP Screwed Fittings

ISO 4144, 45° Elbows, Female X Female



Standard: ISO 4144
Material: 316 Stainless Steel
Certification: EN 10204-3.1
Surface Finish (Internal): Mill Finish
Associated Standard: BS EN 10241
Associated Parts: All 150lb BSP Screwed Fittings
Options:
Remarks: Cast as Standard

150lb BSP Screwed Fittings, BSPP Female, Elbow 45°							
BSP Size (inch)	THD ID (BSP)	THD ID (mm)	OD (mm)			L1 (mm)	Part Code
0.125"	1/8"	8.6	13.7			16.0	SFB150.E45.013
0.250"	1/4"	11.9	16.7			17.0	SFB150.E45.025
0.375"	3/8"	15.2	20.7			19.0	SFB150.E45.038
0.500"	1/2"	19.1	25.2			21.0	SFB150.E45.050
0.750"	3/4"	24.6	30.7			25.0	SFB150.E45.075
1.000"	1"	30.7	38.2			29.0	SFB150.E45.100
1.250"	1 1/4"	39.4	47.5			33.0	SFB150.E45.125
1.500"	1 1/2"	45.5	54.0			37.0	SFB150.E45.150
2.000"	2"	57.4	66.5			42.0	SFB150.E45.200
2.500"	2 1/2"	72.6	83.5			49.0	SFB150.E45.250
3.000"	3"	85.4	97.0			54.0	SFB150.E45.300
4.000"	4"	110.6	123.0			64.0	SFB150.E45.400

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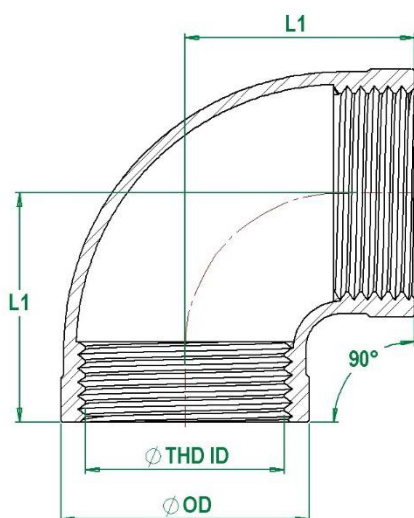
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FLOWSOURCE
PROCESS FITTINGS

150lb BSP Screwed Fittings

ISO 4144, 90° Elbows, Female X Female



Standard: ISO 4144
Material: 316 Stainless Steel
Certification: EN 10204-3.1
Surface Finish (Internal): Mill Finish
Associated Standard: BS EN 10241
Associated Parts: All 150lb BSP Screwed Fittings
Options:
Remarks: Cast as Standard

150lb BSP Screwed Fittings, BSP Female, Elbow 90°							
BSP Size (inch)	THD ID (BSP)	THD ID (mm)	OD (mm)			L1 (mm)	Part Code
0.125"	1/8"	8.6	13.7			17.0	SFB150.E90.013
0.250"	1/4"	11.9	16.7			19.0	SFB150.E90.025
0.375"	3/8"	15.2	20.7			23.0	SFB150.E90.038
0.500"	1/2"	19.1	25.2			27.0	SFB150.E90.050
0.750"	3/4"	24.6	30.7			32.0	SFB150.E90.075
1.000"	1"	30.7	38.2			38.0	SFB150.E90.100
1.250"	1 1/4"	39.4	47.5			45.0	SFB150.E90.125
1.500"	1 1/2"	45.5	54.0			48.0	SFB150.E90.150
2.000"	2"	57.4	66.5			57.0	SFB150.E90.200
2.500"	2 1/2"	72.6	83.5			69.0	SFB150.E90.250
3.000"	3"	85.4	97.0			78.0	SFB150.E90.300
4.000"	4"	110.6	123.0			97.0	SFB150.E90.400

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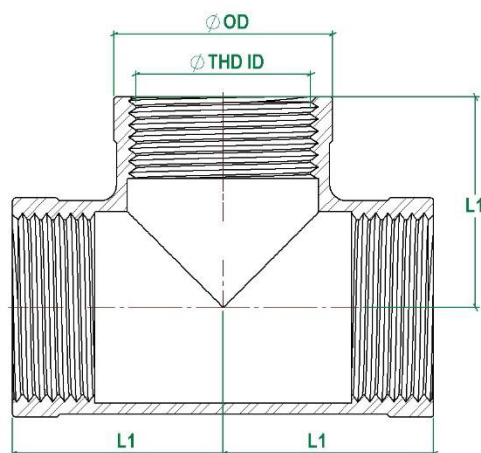
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FLOWSOURCE
PROCESS FITTINGS

150lb BSP Screwed Fittings

ISO 4144, Equal Tee, Female X 3



Standard: ISO 4144
Material: 316 Stainless Steel
Certification: EN 10204-3.1
Surface Finish (Internal): Mill Finish
Associated Standard: BS EN 10241
Associated Parts: All 150lb BSP Screwed Fittings
Options:
Remarks: Cast as Standard

150lb BSP Screwed Fittings, BSPP Female, Equal Tee							
BSP Size (inch)	THD ID (BSP)	THD ID (mm)	OD (mm)			L1 (mm)	Part Code
0.125"	1/8"	8.6	13.7			17.0	SFB150.ET.013
0.250"	1/4"	11.9	16.7			19.0	SFB150.ET.025
0.375"	3/8"	15.2	20.7			23.0	SFB150.ET.038
0.500"	1/2"	19.1	25.2			27.0	SFB150.ET.050
0.750"	3/4"	24.6	30.7			32.0	SFB150.ET.075
1.000"	1"	30.7	38.2			38.0	SFB150.ET.100
1.250"	1 1/4"	39.4	47.5			45.0	SFB150.ET.125
1.500"	1 1/2"	45.5	54.0			48.0	SFB150.ET.150
2.000"	2"	57.4	66.5			57.0	SFB150.ET.200
2.500"	2 1/2"	72.6	83.5			69.0	SFB150.ET.250
3.000"	3"	85.4	97.0			78.0	SFB150.ET.300
4.000"	4"	110.6	123.0			96.0	SFB150.ET.400

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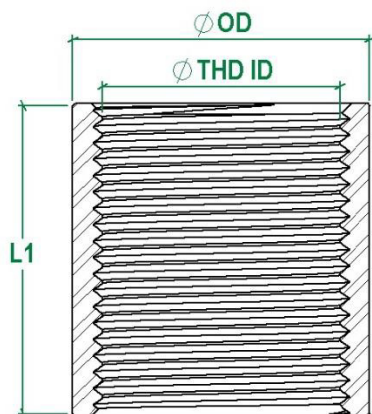
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FLOWSOURCE
PROCESS FITTINGS

150lb BSP Screwed Fittings

ISO 4144, Full Socket, Female



Standard: ISO 4144
Material: 316 Stainless Steel
Certification: EN 10204-3.1
Surface Finish (Internal): Mill Finish
Associated Standard: BS EN 10241
Associated Parts: All 150lb BSP Screwed Fittings
Options: Available Manufactured from Bar Stock
Remarks: Cast as Standard.

150lb BSP Screwed Fittings, BSPP Female, Full Socket							
BSP Size (inch)	THD ID (BSP)	THD ID (mm)	OD (mm)			L1 (mm)	Part Code
0.125"	1/8"	8.6	13.0			17.0	SFB150.FS.013
0.250"	1/4"	11.9	16.5			25.0	SFB150.FS.025
0.375"	3/8"	15.2	20.0			26.0	SFB150.FS.038
0.500"	1/2"	19.1	24.5			34.0	SFB150.FS.050
0.750"	3/4"	24.6	30.0			36.0	SFB150.FS.075
1.000"	1"	30.7	37.5			43.0	SFB150.FS.100
1.250"	1 1/4"	39.4	46.5			48.0	SFB150.FS.125
1.500"	1 1/2"	45.5	53.0			48.0	SFB150.FS.150
2.000"	2"	57.4	65.5			56.0	SFB150.FS.200
2.500"	2 1/2"	72.6	82.0			65.0	SFB150.FS.250
3.000"	3"	85.4	95.5			71.0	SFB150.FS.300
4.000"	4"	110.6	121.5			83.0	SFB150.FS.400

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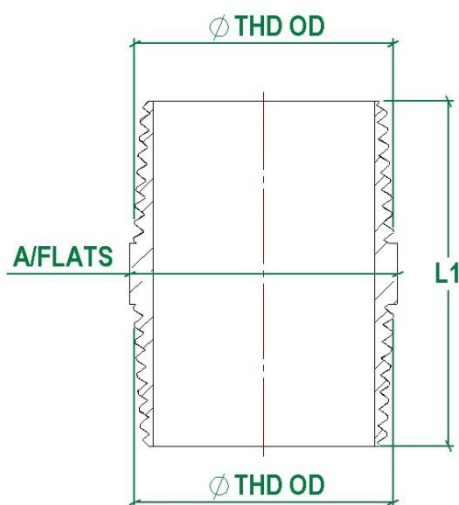
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FLOWSOURCE
PROCESS FITTINGS

150lb BSP Screwed Fittings

ISO 4144, Hex Nipple, Male X Male



Standard: ISO 4144
Material: 316 Stainless Steel
Certification: EN 10204-3.1
Surface Finish (Internal): Mill Finish
Associated Standard: BS EN 10241
Associated Parts: All 150lb BSP Screwed Fittings
Options:
Remarks: Cast as Standard

150lb BSP Screwed Fittings, BSPT Male, Hexagon Nipple							
BSP Size (inch)	THD OD (BSP)	THD OD (mm)	A/FLATS (mm)			L1 (mm)	Part Code
0.125"	1/8"	9.5	11.0			22.0	SFB150.HN.013
0.250"	1/4"	12.8	15.0			24.0	SFB150.HN.025
0.375"	3/8"	16.3	18.0			28.0	SFB150.HN.038
0.500"	1/2"	19.1	22.0			34.0	SFB150.HN.050
0.750"	3/4"	24.6	28.0			40.0	SFB150.HN.075
1.000"	1"	32.6	35.0			46.0	SFB150.HN.100
1.250"	1 1/4"	41.1	43.5			52.0	SFB150.HN.125
1.500"	1 1/2"	47.0	49.5			54.0	SFB150.HN.150
2.000"	2"	58.6	62.0			62.0	SFB150.HN.200
2.500"	2 1/2"	74.1	77.5			70.0	SFB150.HN.250
3.000"	3"	86.6	90.5			78.0	SFB150.HN.300
4.000"	4"	112.0	117.0			80.0	SFB150.HN.400

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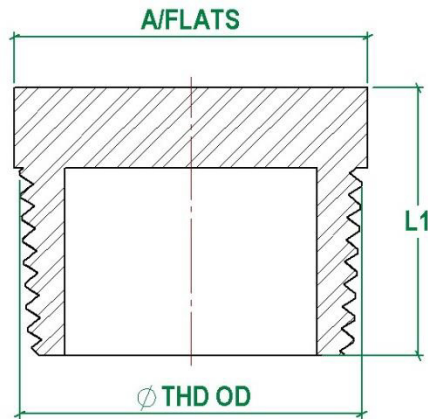
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FLOWSOURCE
PROCESS FITTINGS

150lb BSP Screwed Fittings

ISO 4144, Hex Plug, Male

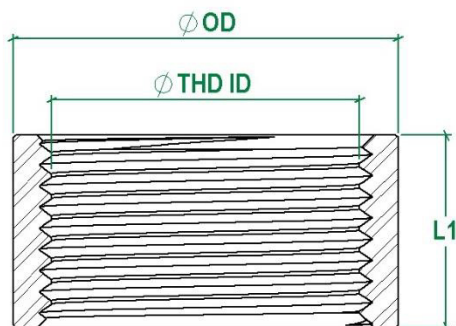


Standard: ISO 4144
Material: 316 Stainless Steel
Certification: EN 10204-3.1
Surface Finish (Internal): Mill Finish
Associated Standard: BS EN 10241
Associated Parts: All 150lb BSP Screwed Fittings
Options:
Remarks: Cast as Standard

150lb BSP Screwed Fittings, BSPT Male, Hexagon Plug							
BSP Size (inch)	THD OD (BSP)	THD OD (mm)	A/FLATS (mm)			L1 (mm)	Part Code
0.125"	1/8"	9.5	11.0			12.0	SFB150.HP.013
0.250"	1/4"	12.8	15.0			14.5	SFB150.HP.025
0.375"	3/8"	16.3	18.0			16.0	SFB150.HP.038
0.500"	1/2"	19.1	22.0			19.5	SFB150.HP.050
0.750"	3/4"	24.6	28.0			21.0	SFB150.HP.075
1.000"	1"	32.6	35.0			24.0	SFB150.HP.100
1.250"	1 1/4"	41.1	43.5			27.0	SFB150.HP.125
1.500"	1 1/2"	47.0	49.5			27.0	SFB150.HP.150
2.000"	2"	58.6	62.0			32.0	SFB150.HP.200
2.500"	2 1/2"	74.1	77.5			34.0	SFB150.HP.250
3.000"	3"	86.6	90.5			37.5	SFB150.HP.300
4.000"	4"	112.0	117.0			44.0	SFB150.HP.400

150lb BSP Screwed Fittings

ISO 4144, Half Socket, Female



Standard: ISO 4144
Material: 316 Stainless Steel
Certification: EN 10204-3.1
Surface Finish (Internal): Mill Finish
Associated Standard: BS EN 10241
Associated Parts: All 150lb BSP Screwed Fittings
Options: Available Manufactured from Bar Stock
Remarks: Cast as Standard.

150lb BSP Screwed Fittings, BSPP Female, Half Socket							
BSP Size (inch)	THD ID (BSP)	THD ID (mm)	OD (mm)			L1 (mm)	Part Code
0.125"	1/8"	8.6	15.0			8.0	SFB150.HS.013
0.250"	1/4"	11.9	18.5			11.0	SFB150.HS.025
0.375"	3/8"	15.2	21.3			12.0	SFB150.HS.038
0.500"	1/2"	19.1	26.6			15.0	SFB150.HS.050
0.750"	3/4"	24.6	31.8			17.0	SFB150.HS.075
1.000"	1"	30.7	39.5			20.0	SFB150.HS.100
1.250"	1 1/4"	39.4	48.3			22.0	SFB150.HS.125
1.500"	1 1/2"	45.5	54.5			22.0	SFB150.HS.150
2.000"	2"	57.4	68.0			26.0	SFB150.HS.200
2.500"	2 1/2"	72.6	84.2			30.0	SFB150.HS.250
3.000"	3"	85.4	98.4			34.0	SFB150.HS.300
4.000"	4"	110.6	124.0			40.0	SFB150.HS.400

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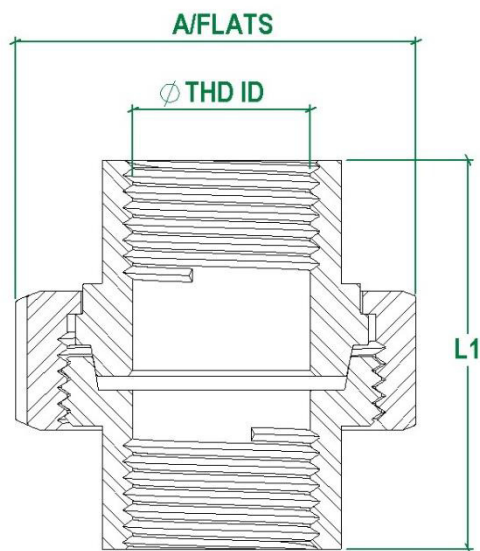
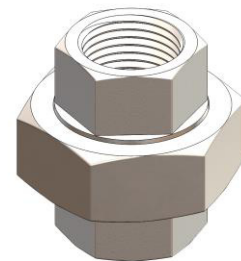
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PROCESS FITTINGS

150lb BSP Screwed Fittings

ISO 4144, Hexagon Union Conical Seat, Female X Female



Standard: ISO 4144

Material: 316 Stainless Steel

Certification: EN 10204-3.1

Surface Finish (Internal): Mill Finish

Associated Standard: BS EN 10241

Associated Parts: All 150lb BSP Screwed Fittings

Options: Also Available in Flat Seal Type

Remarks: Cast as Standard.

150lb BSP Screwed Fittings, BSPP Female, Hex Unions with Conical Seat

BSP Size (inch)	THD ID (BSP)	THD ID (mm)				L1 (mm)	Part Code
0.125"	1/8"	8.6				30.0	SFB150.HUCS.013
0.250"	1/4"	11.9				33.5	SFB150.HUCS.025
0.375"	3/8"	15.2				36.5	SFB150.HUCS.038
0.500"	1/2"	19.1				39.5	SFB150.HUCS.050
0.750"	3/4"	24.6				42.5	SFB150.HUCS.075
1.000"	1"	30.7				50.0	SFB150.HUCS.100
1.250"	1 1/4"	39.4				54.0	SFB150.HUCS.125
1.500"	1 1/2"	45.5				58.0	SFB150.HUCS.150
2.000"	2"	57.4				65.0	SFB150.HUCS.200
2.500"	2 1/2"	72.6				75.0	SFB150.HUCS.150
3.000"	3"	85.4				83.0	SFB150.HUCS.200

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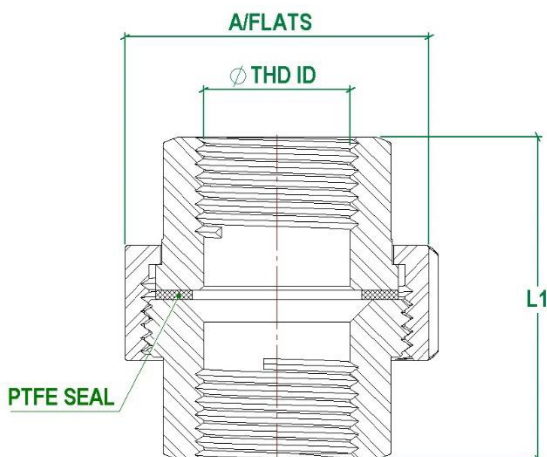
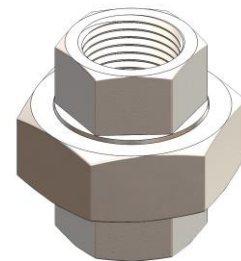
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FLOWSOURCE
PROCESS FITTINGS

150lb BSP Screwed Fittings

ISO 4144, Hexagon Union Flat Seal, Female X Female



Standard: ISO 4144
Material: 316 Stainless Steel
Certification: EN 10204-3.1
Surface Finish (Internal): Mill Finish
Associated Standard: BS EN 10241
Associated Parts: All 150lb BSP Screwed Fittings
Options: Also Available with Conical Seat (No Seal)
Remarks: Cast as Standard.

150lb BSP Screwed Fittings, BSPP Female, Hex Unions with Flat Seal

BSP Size (inch)	THD ID (BSP)	THD ID (mm)				L1 (mm)	Part Code
0.125"	1/8"	8.6				30.0	SFB150.HUFS.013
0.250"	1/4"	11.9				33.5	SFB150.HUFS.025
0.375"	3/8"	15.2				36.5	SFB150.HUFS.038
0.500"	1/2"	19.1				39.5	SFB150.HUFS.050
0.750"	3/4"	24.6				42.5	SFB150.HUFS.075
1.000"	1"	30.7				50.0	SFB150.HUFS.100
1.250"	1 1/4"	39.4				54.0	SFB150.HUFS.125
1.500"	1 1/2"	45.5				58.0	SFB150.HUFS.150
2.000"	2"	57.4				65.0	SFB150.HUFS.200
2.500"	2 1/2"	72.6				75.0	SFB150.HUFS.150
3.000"	3"	85.4				83.0	SFB150.HUFS.200

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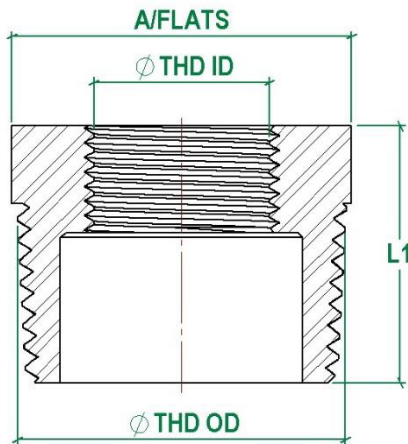
Flowsource Process Fittings

Unit 2D Hockney Road Industrial Estate, West Yorkshire, BD8 9HQ, United Kingdom
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FLOWSOURCE
PROCESS FITTINGS

150lb BSP Screwed Fittings

ISO 4144, Reducing Bush, Male X Female



Standard: ISO 4144
Material: 316 Stainless Steel
Certification: EN 10204-3.1
Surface Finish (Internal): Mill Finish
Associated Standard: BS EN 10241
Associated Parts: All 150lb BSP Screwed Fittings
Options:
Remarks: Cast as Standard

150lb BSP Screwed Fittings, BSPT Male X BSPP Female, Reducing Bush

Size Inch BSPT Male X BSPP Female	THD OD (BSPT)	THD OD (mm)	THD ID (BSPP)	THD ID (mm)	A/FLATS (mm)	L1 (mm)	Part Code
0.250" X 0.125"	1/4"	12.8	1/8"	8.6	14.0	14.5	SBF150.RB.025.013
0.375" X 0.125"	3/8"	16.3	1/8"	8.6	18.0	16.0	SBF150.RB.038.013
0.375" X 0.250"	3/8"	16.3	1/4"	11.9	18.0	16.0	SBF150.RB.038.025
0.500" X 0.125"	1/2"	19.1	1/8"	8.6	22.0	19.5	SBF150.RB.050.013
0.500" X 0.250"	1/2"	19.1	1/4"	11.9	22.0	19.5	SBF150.RB.050.025
0.500" X 0.375"	1/2"	19.1	3/8"	15.2	22.0	19.5	SBF150.RB.050.038
0.750" X 0.250"	3/4"	24.6	1/4"	11.9	27.5	21.0	SBF150.RB.075.025
0.750" X 0.375"	3/4"	24.6	3/8"	15.2	27.5	21.0	SBF150.RB.075.038
0.750" X 0.500"	3/4"	24.6	1/2"	19.1	27.5	21.0	SBF150.RB.075.050
1.000" X 0.250"	1"	32.6	1/4"	11.9	34.5	24.0	SBF150.RB.100.025
1.000" X 0.375"	1"	32.6	3/8"	15.2	34.5	24.0	SBF150.RB.100.038
1.000" X 0.500"	1"	32.6	1/2"	19.1	34.5	24.0	SBF150.RB.100.050
1.000" X 0.750"	1"	32.6	3/4"	24.6	34.5	24.0	SBF150.RB.100.075
1.250" X 0.375"	1 1/4"	41.1	3/8"	15.2	43.0	27.0	SBF150.RB.125.038
1.250" X 0.500"	1 1/4"	41.1	1/2"	19.1	43.0	27.0	SBF150.RB.125.050
1.250" X 0.750"	1 1/4"	41.1	3/4"	24.6	43.0	27.0	SBF150.RB.125.075
1.250" X 1.000"	1 1/4"	41.1	1"	30.7	43.0	27.0	SBF150.RB.125.100
1.500" X 0.375"	1 1/2"	47.0	3/8"	15.2	49.0	27.0	SBF150.RB.150.038
1.500" X 0.500"	1 1/2"	47.0	1/2"	19.1	49.0	27.0	SBF150.RB.150.050
1.500" X 0.750"	1 1/2"	47.0	3/4"	24.6	49.0	27.0	SBF150.RB.150.075
1.500" X 1.000"	1 1/2"	47.0	1"	30.7	49.0	27.0	SBF150.RB.150.100
1.500" X 1.250"	1 1/2"	47.0	1 1/4"	39.4	49.0	27.0	SBF150.RB.150.125
2.000" X 0.500"	2"	58.6	1/2"	19.1	61.0	32.0	SBF150.RB.200.050
2.000" X 0.750"	2"	58.6	3/4"	24.6	61.0	32.0	SBF150.RB.200.075
2.000" X 1.000"	2"	58.6	1"	30.7	61.0	32.0	SBF150.RB.200.100
2.000" X 1.250"	2"	58.6	1 1/4"	39.4	61.0	32.0	SBF150.RB.200.125
2.000" X 1.500"	2"	58.6	1 1/2"	45.5	61.0	32.0	SBF150.RB.200.150

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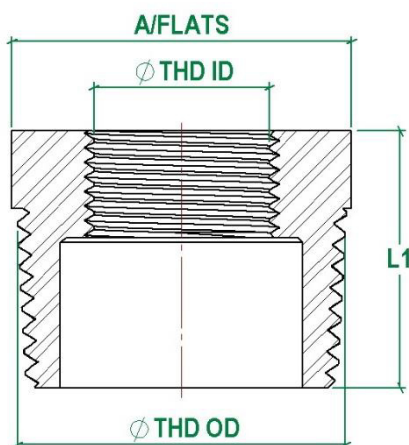
Flowsource Process Fittings

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FLOWSOURCE
PROCESS FITTINGS

150lb BSP Screwed Fittings

ISO 4144, Reducing Bush, Male X Female



Standard: ISO 4144
Material: 316 Stainless Steel
Certification: EN 10204-3.1
Surface Finish (Internal): Mill Finish
Associated Standard: BS EN 10241
Associated Parts: All 150lb BSP Screwed Fittings
Options:
Remarks: Cast as Standard

150lb BSP Screwed Fittings, BSPT Male X BSPP Female, Reducing Bush

Size Inch BSPT Male X BSPP Female	THD OD (BSPT)	THD OD (mm)	THD ID (BSPP)	THD ID (mm)	A/FLATS (mm)	L1 (mm)	Part Code
2.500" X 0.750"	2 1/2"	74.1	3/4"	24.6	76.0	34.0	SBF150.RB.250.075
2.500" X 1.000"	2 1/2"	74.1	1"	30.7	76.0	34.0	SBF150.RB.250.100
2.500" X 1.250"	2 1/2"	74.1	1 1/4"	39.4	76.0	34.0	SBF150.RB.250.125
2.500" X 1.500"	2 1/2"	74.1	1 1/2"	45.5	76.0	34.0	SBF150.RB.250.150
2.500" X 2.000"	2 1/2"	74.1	2"	57.4	76.0	34.0	SBF150.RB.250.200
3.000" X 1.000"	3"	86.6	1"	30.7	90.0	37.5	SBF150.RB.300.100
3.000" X 1.250"	3"	86.6	1 1/4"	39.4	90.0	37.5	SBF150.RB.300.125
3.000" X 1.500"	3"	86.6	1 1/2"	45.5	90.0	37.5	SBF150.RB.300.150
3.000" X 2.000"	3"	86.6	2"	57.4	90.0	37.5	SBF150.RB.300.200
3.000" X 2.500"	3"	86.6	2 1/2"	72.6	90.0	37.5	SBF150.RB.300.250
4.000" X 1.500"	4"	112.0	1 1/2"	45.5	116.0	44.0	SBF150.RB.400.150
4.000" X 2.000"	4"	112.0	2"	57.4	116.0	44.0	SBF150.RB.400.200
4.000" X 2.500"	4"	112.0	2 1/2"	72.6	116.0	44.0	SBF150.RB.400.250
4.000" X 3.000"	4"	112.0	3"	85.4	116.0	44.0	SBF150.RB.400.300

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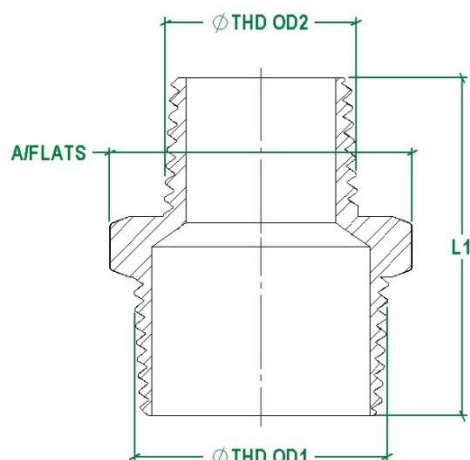
Flowsource Process Fittings

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FLOWSOURCE
PROCESS FITTINGS

150lb BSP Screwed Fittings

ISO 4144, Hex Reducing Nipple, Male X Male



Standard: ISO 4144
Material: 316 Stainless Steel
Certification: EN 10204-3.1
Surface Finish (Internal): Mill Finish
Associated Standard: BS EN 10241
Associated Parts: All 150lb BSP Screwed Fittings
Options:
Remarks: Cast as Standard

150lb BSP Screwed Fittings, BSPT Male, Hex Reducing Nipple

Size Inch BSPT Male X BSPT Male	THD OD1 (BSPT)	THD OD1 (mm)	THD OD2 (BSPT)	THD OD2 (mm)	A/FLATS (mm)	L1 (mm)	Part Code
0.250" X 0.125"	1/4"	12.8	1/8"	9.5	14.0	22.5	SBF150.RN.025.013
0.375" X 0.125"	3/8"	16.3	1/8"	9.5	18.0	24.0	SBF150.RN.038.013
0.375" X 0.250"	3/8"	16.3	1/4"	12.8	18.0	26.5	SBF150.RN.038.025
0.500" X 0.125"	1/2"	19.1	1/8"	9.5	22.0	27.5	SBF150.RN.050.013
0.500" X 0.250"	1/2"	19.1	1/4"	12.8	22.0	30.0	SBF150.RN.050.025
0.500" X 0.375"	1/2"	19.1	3/8"	16.3	22.0	30.5	SBF150.RN.050.038
0.750" X 0.250"	3/4"	24.6	1/4"	12.8	27.5	29.0	SBF150.RN.075.025
0.750" X 0.375"	3/4"	24.6	3/8"	16.3	27.5	31.5	SBF150.RN.075.038
0.750" X 0.500"	3/4"	24.6	1/2"	19.1	27.5	32.0	SBF150.RN.075.050
1.000" X 0.250"	1"	32.6	1/4"	12.8	34.5	34.5	SBF150.RN.100.025
1.000" X 0.375"	1"	32.6	3/8"	16.3	34.5	35.0	SBF150.RN.100.038
1.000" X 0.500"	1"	32.6	1/2"	19.1	34.5	38.5	SBF150.RN.100.050
1.000" X 0.750"	1"	32.6	3/4"	24.6	34.5	39.5	SBF150.RN.100.075
1.250" X 0.375"	1 1/4"	41.1	3/8"	16.3	43.0	41.5	SBF150.RN.125.038
1.250" X 0.500"	1 1/4"	41.1	1/2"	19.1	43.0	42.5	SBF150.RN.125.050
1.250" X 0.750"	1 1/4"	41.1	3/4"	24.6	43.0	42.5	SBF150.RN.125.075
1.250" X 1.000"	1 1/4"	41.1	1"	32.6	43.0	45.0	SBF150.RN.125.100
1.500" X 0.375"	1 1/2"	47.0	3/8"	16.3	49.0	41.5	SBF150.RN.150.038
1.500" X 0.500"	1 1/2"	47.0	1/2"	19.1	49.0	41.5	SBF150.RN.150.050
1.500" X 0.750"	1 1/2"	47.0	3/4"	24.6	49.0	42.5	SBF150.RN.150.075
1.500" X 1.000"	1 1/2"	47.0	1"	32.6	49.0	45.0	SBF150.RN.150.100
1.500" X 1.250"	1 1/2"	47.0	1 1/4"	41.1	49.0	47.5	SBF150.RN.150.125
2.000" X 0.500"	2"	58.6	1/2"	19.1	61.0	45.0	SBF150.RN.200.050
2.000" X 0.750"	2"	58.6	3/4"	24.6	61.0	45.0	SBF150.RN.200.075
2.000" X 1.000"	2"	58.6	1"	32.6	61.0	50.0	SBF150.RN.200.100
2.000" X 1.250"	2"	58.6	1 1/4"	41.1	61.0	52.5	SBF150.RN.200.125
2.000" X 1.500"	2"	58.6	1 1/2"	47.0	61.0	52.5	SBF150.RN.200.150

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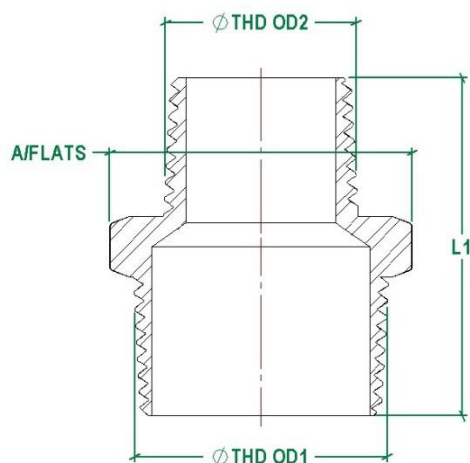
Flowsource Process Fittings

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FLOWSOURCE
PROCESS FITTINGS

150lb BSP Screwed Fittings

ISO 4144, Hex Reducing Nipple, Male X Male



Standard: ISO 4144
Material: 316 Stainless Steel
Certification: EN 10204-3.1
Surface Finish (Internal): Mill Finish
Associated Standard: BS EN 10241
Associated Parts: All 150lb BSP Screwed Fittings
Options:
Remarks: Cast as Standard

150lb BSP Screwed Fittings, BSPT Male, Hex Reducing Nipple							
Size Inch BSPT Male X BSPT Male	THD OD1 (BSPT)	THD OD1 (mm)	THD OD2 (BSPT)	THD OD2 (mm)	A/FLATS (mm)	L1 (mm)	Part Code
2.500" X 0.750"	2 1/2"	74.1	3/4"	24.6	76.0	45.0	SBF150.RN.250.075
2.500" X 1.000"	2 1/2"	74.1	1"	32.6	76.0	45.0	SBF150.RN.250.100
2.500" X 1.250"	2 1/2"	74.1	1 1/4"	41.1	76.0	49.0	SBF150.RN.250.125
2.500" X 1.500"	2 1/2"	74.1	1 1/2"	47.0	76.0	52.5	SBF150.RN.250.150
2.500" X 2.000"	2 1/2"	74.1	2"	58.6	76.0	59.0	SBF150.RN.250.200
3.000" X 1.000"	3"	86.6	1"	32.6	90.0	61.0	SBF150.RN.300.100
3.000" X 1.250"	3"	86.6	1 1/4"	41.1	90.0	61.5	SBF150.RN.300.125
3.000" X 1.500"	3"	86.6	1 1/2"	47.0	90.0	62.0	SBF150.RN.300.150
3.000" X 2.000"	3"	86.6	2"	58.6	90.0	62.5	SBF150.RN.300.200
3.000" X 2.500"	3"	86.6	2 1/2"	74.1	90.0	64.5	SBF150.RN.300.250

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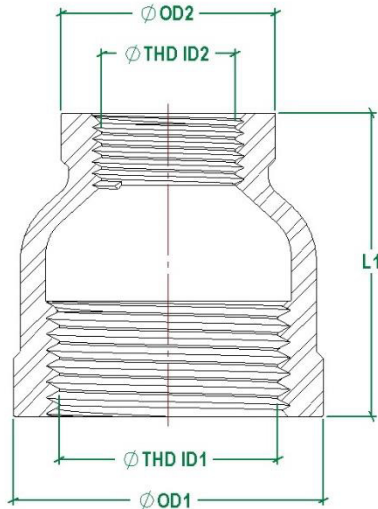
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FLOWSOURCE
PROCESS FITTINGS

150lb BSP Screwed Fittings

ISO 4144, Round Reducing Socket, Female X Female



Standard: ISO 4144

Material: 316 Stainless Steel

Certification: EN 10204-3.1

Surface Finish (Internal): Mill Finish

Associated Standard: BS EN 10241

Associated Parts: All 150lb BSP Screwed Fittings

Options:

Remarks: Cast as Standard

150lb BSP Screwed Fittings, BSPP Female, Reducing Socket

Size Inch BSP Female X BSP Female	THD ID1 (BSPT)	THD ID1 (mm)	THD ID2 (BSPT)	THD ID2 (mm)		L1 (mm)	Part Code
0.250" X 0.125"	1/4"	11.9	1/8"	8.6		25.0	SBF150.RS.025.013
0.375" X 0.125"	3/8"	15.2	1/8"	8.6		26.0	SBF150.RS.038.013
0.375" X 0.250"	3/8"	15.2	1/4"	11.9		26.0	SBF150.RS.038.025
0.500" X 0.125"	1/2"	19.1	1/8"	8.6		34.0	SBF150.RS.050.013
0.500" X 0.250"	1/2"	19.1	1/4"	11.9		34.0	SBF150.RS.050.025
0.500" X 0.375"	1/2"	19.1	3/8"	15.2		34.0	SBF150.RS.050.038
0.750" X 0.250"	3/4"	24.6	1/4"	11.9		36.0	SBF150.RS.075.025
0.750" X 0.375"	3/4"	24.6	3/8"	15.2		36.0	SBF150.RS.075.038
0.750" X 0.500"	3/4"	24.6	1/2"	19.1		36.0	SBF150.RS.075.050
1.000" X 0.250"	1"	30.7	1/4"	11.9		42.0	SBF150.RS.100.025
1.000" X 0.375"	1"	30.7	3/8"	15.2		42.0	SBF150.RS.100.038
1.000" X 0.500"	1"	30.7	1/2"	19.1		42.0	SBF150.RS.100.050
1.000" X 0.750"	1"	30.7	3/4"	24.6		42.0	SBF150.RS.100.075
1.250" X 0.375"	1 1/4"	39.4	3/8"	15.2		48.0	SBF150.RS.125.038
1.250" X 0.500"	1 1/4"	39.4	1/2"	19.1		48.0	SBF150.RS.125.050
1.250" X 0.750"	1 1/4"	39.4	3/4"	24.6		48.0	SBF150.RS.125.075
1.250" X 1.000"	1 1/4"	39.4	1"	30.7		48.0	SBF150.RS.125.100
1.500" X 0.375"	1 1/2"	45.5	3/8"	15.2		52.0	SBF150.RS.150.038
1.500" X 0.500"	1 1/2"	45.5	1/2"	19.1		52.0	SBF150.RS.150.050
1.500" X 0.750"	1 1/2"	45.5	3/4"	24.6		52.0	SBF150.RS.150.075
1.500" X 1.000"	1 1/2"	45.5	1"	30.7		52.0	SBF150.RS.150.100
1.500" X 1.250"	1 1/2"	45.5	1 1/4"	39.4		52.0	SBF150.RS.150.125
2.000" X 0.500"	2"	57.4	1/2"	19.1		58.0	SBF150.RS.200.050
2.000" X 0.750"	2"	57.4	3/4"	24.6		58.0	SBF150.RS.200.075
2.000" X 1.000"	2"	57.4	1"	30.7		58.0	SBF150.RS.200.100
2.000" X 1.250"	2"	57.4	1 1/4"	39.4		58.0	SBF150.RS.200.125
2.000" X 1.500"	2"	57.4	1 1/2"	45.5		58.0	SBF150.RS.200.150

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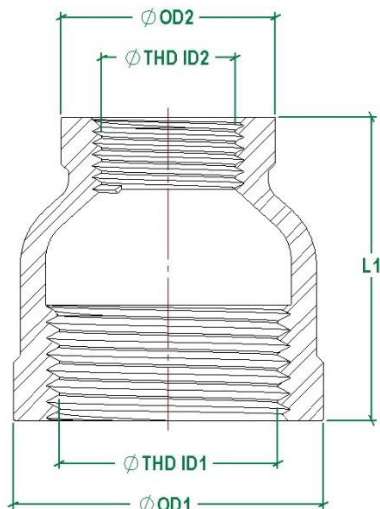
Unit 2D Hockney Road Industrial Estate, West Yorkshire, BD8 9HQ, United Kingdom

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FLOWSOURCE
PROCESS FITTINGS

150lb BSP Screwed Fittings

ISO 4144, Round Reducing Socket, Female X Female



Standard: ISO 4144

Material: 316 Stainless Steel

Certification: EN 10204-3.1

Surface Finish (Internal): Mill Finish

Associated Standard: BS EN 10241

Associated Parts: All 150lb BSP Screwed Fittings

Options:

Remarks: Cast as Standard

150lb BSP Screwed Fittings, BSPP Female, Reducing Socket

Size Inch BSP Female X BSP Female	THD ID1 (BSPT)	THD ID1 (mm)	THD ID2 (BSPT)	THD ID2 (mm)		L1 (mm)	Part Code
2.500" X 0.750"	2 1/2"	72.6	3/4"	24.6		65.0	SBF150.RS.250.075
2.500" X 1.000"	2 1/2"	72.6	1"	30.7		65.0	SBF150.RS.250.100
2.500" X 1.250"	2 1/2"	72.6	1 1/4"	39.4		65.0	SBF150.RS.250.125
2.500" X 1.500"	2 1/2"	72.6	1 1/2"	45.5		65.0	SBF150.RS.250.150
2.500" X 2.000"	2 1/2"	72.6	2"	57.4		65.0	SBF150.RS.250.200
3.000" X 1.000"	3"	85.4	1"	30.7		72.0	SBF150.RS.300.100
3.000" X 1.250"	3"	85.4	1 1/4"	39.4		72.0	SBF150.RS.300.125
3.000" X 1.500"	3"	85.4	1 1/2"	45.5		72.0	SBF150.RS.300.150
3.000" X 2.000"	3"	85.4	2"	57.4		72.0	SBF150.RS.300.200
3.000" X 2.500"	3"	85.4	2 1/2"	72.6		72.0	SBF150.RS.300.250

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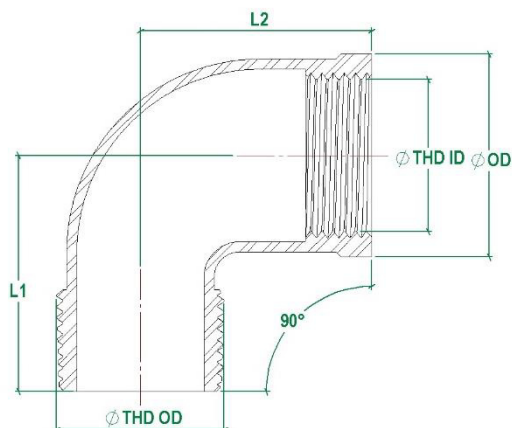
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FLOWSOURCE
PROCESS FITTINGS

150lb BSP Screwed Fittings

ISO 4144, Street Elbow 90°, Male X Female



Standard: ISO 4144
Material: 316 Stainless Steel
Certification: EN 10204-3.1
Surface Finish (Internal): Mill Finish
Associated Standard: BS EN 10241
Associated Parts: All 150lb BSP Screwed Fittings
Options:
Remarks: Cast as Standard

150lb BSP Screwed Fittings, BSPT Male X BSPP Female, Street Elbow 90°							
BSP Size (inch)	THD OD/ID (BSP)	THD OD (mm)	THD ID (mm)	OD (mm)	L1 (mm)	L2 (mm)	Part Code
0.125"	1/8"	9.5	8.6	13.7	26.0	17.0	SFB150.SE90.013
0.250"	1/4"	12.8	11.9	16.7	67.0	19.0	SFB150.SE90.025
0.375"	3/8"	16.3	15.2	20.7	29.0	23.0	SFB150.SE90.038
0.500"	1/2"	19.1	19.1	25.2	35.0	27.0	SFB150.SE90.050
0.750"	3/4"	24.6	24.6	30.7	40.0	32.0	SFB150.SE90.075
1.000"	1"	32.6	30.7	38.2	46.0	38.0	SFB150.SE90.100
1.250"	1 1/4"	41.1	39.4	47.5	54.0	45.0	SFB150.SE90.125
1.500"	1 1/2"	47.0	45.5	54.0	57.0	48.0	SFB150.SE90.150
2.000"	2"	58.6	57.4	66.5	70.0	57.0	SFB150.SE90.200
2.500"	2 1/2"	74.1	72.6	83.5	83.0	69.0	SFB150.SE90.250
3.000"	3"	86.6	85.4	97.0	94.0	78.0	SFB150.SE90.300
4.000"	4"	112.0	110.6	123.0	115.0	97.0	SFB150.SE90.400

FPFDS.SFB150.SE90.V1

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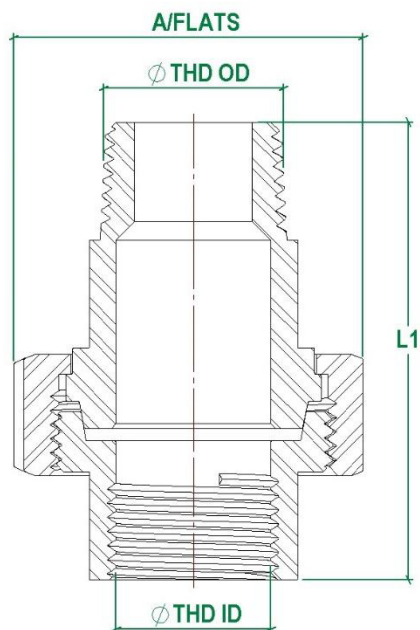
Flowsource Process Fittings

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FLOWSOURCE
PROCESS FITTINGS

150lb BSP Screwed Fittings

ISO 4144, Street Hexagon Union Conical Seat, Female X Male



Standard: ISO 4144
Material: 316 Stainless Steel
Certification: EN 10204-3.1
Surface Finish (Internal): Mill Finish
Associated Standard: BS EN 10241
Associated Parts: All 150lb BSP Screwed Fittings
Options: Also Available in Flat Seal Type
Remarks: Cast as Standard.

150lb BSP Screwed Fittings, BSPP Female x BSPT Male , Hex Street Unions with Conical Seat

BSP Size (inch)	THD ID (BSP)	THD ID (mm)	THD OD (BSP)	THD OD (mm)		L1 (mm)	Part Code
0.125"	1/8"	8.6	1/8"	9.5		38.0	SFB150.SHU.013
0.250"	1/4"	11.9	1/4"	12.8		44.0	SFB150.SHU.025
0.375"	3/8"	15.2	3/8"	16.3		47.5	SFB150.SHU.038
0.500"	1/2"	19.1	1/2"	19.1		54.0	SFB150.SHU.050
0.750"	3/4"	24.6	3/4"	24.6		58.0	SFB150.SHU.075
1.000"	1"	30.7	1"	32.6		68.0	SFB150.SHU.100
1.250"	1 1/4"	39.4	1 1/4"	41.1		74.5	SFB150.SHU.125
1.500"	1 1/2"	45.5	1 1/2"	47.0		78.5	SFB150.SHU.150
2.000"	2"	57.4	2"	58.6		90.0	SFB150.SHU.200
2.500"	2 1/2"	72.6	2 1/2"	74.1		102.0	SFB150.SHU.150
3.000"	3"	85.4	3"	86.6		113.0	SFB150.SHU.200

FPFDS.SFB150.SHU.V1

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