

Pressfittings stainless steel TYPE PF01

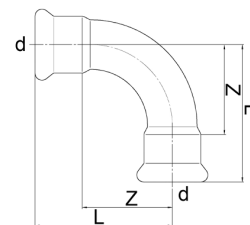


product features:

- **M-Contour**
- With a blue „sleeve“ on the press contour that peels off when pressed correctly
- Approved to **DVGW W 534 / W 270**
- Suitable for **drinking water -, sanitary- and heating-installation**, as well as **industrial technology**
- **Hygienic, high flow speeds, lower thermal conductivity** compared to other materials
- Are supplied with **inserted EPDM-LBP** gaskets, FKM/FPM seals can be ordered separately
- Pressure recommendation **max. 16 bar/at +20°C**

Elbow

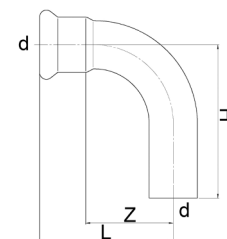
Name: **Elbow 90°**
 Type: PF01-00
 Material: stainless steel 1.4404 / AISI 316L
 Connection: F/F, r=1,2



Nominal Pipe Sizes for F/F, r=1,2 (in mm)

DN	d	L	Z	kg	Art.-No.
12	15,0	43,0	23,0	0,0500	PF01001102
15	18,0	46,0	26,0	0,0500	PF01001103
20	22,0	53,0	32,0	0,0820	PF01001104
25	28,0	64,0	41,0	0,1200	PF01001105
32	35,0	78,0	52,0	0,1760	PF01001106
40	42,0	90,0	60,0	0,2500	PF01001107
50	54,0	110,0	75,0	0,3840	PF01001108
65	76,1	157,0	104,0	1,2010	PF01001109
80	88,9	178,0	118,0	1,6100	PF01001111
100	108,0	215,0	140,0	2,2980	PF01001112

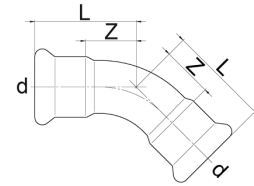
Name: **Elbow 90°**
 Type: PF01-00
 Material: stainless steel 1.4404 / AISI 316L
 Connection: F/M, r=1,2



Nominal Pipe Sizes for F/M, r=1,2 (in mm)

DN	d	L	Z	H	kg	Art.-No.
12	15,0	43,0	23,0	49,0	0,0510	PF01001202
15	18,0	46,0	26,0	52,0	0,0660	PF01001203
20	22,0	53,0	32,0	57,0	0,0800	PF01001204
25	28,0	64,0	41,0	71,0	0,1200	PF01001205
32	35,0	78,0	52,0	90,0	0,1800	PF01001206
40	42,0	90,0	60,0	102,0	0,6260	PF01001207
50	54,0	110,0	75,0	122,0	0,6260	PF01001208
65	76,1	157,0	104,0	173,0	1,1300	PF01001209
80	88,9	178,0	118,0	199,0	1,6040	PF01001210
100	108,0	215,0	140,0	235,0	2,3300	PF01001211

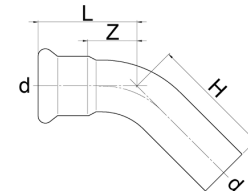
Name: **Elbow 45°**
 Type: PF01-00
 Material: stainless steel 1.4404 / AISI 316L
 Connection: F/F, r=1,2



Nominal Pipe Sizes for F/F, r=1,2 (in mm)

DN	d	L	Z	kg	Art.-No.
12	15,0	32,0	12,0	0,0430	PF01002102
15	18,0	34,0	14,0	0,0560	PF01002103
20	22,0	38,0	18,0	0,0700	PF01002104
25	28,0	42,0	22,0	0,0980	PF01002105
32	35,0	52,0	28,0	0,1370	PF01002106
40	42,0	60,0	30,0	0,1990	PF01002107
50	54,0	72,0	37,0	0,2900	PF01002108
65	76,1	102,0	49,0	0,8870	PF01002109
80	88,9	115,0	55,0	1,1650	PF01002110
100	108,0	142,0	67,0	1,7440	PF01002111

Name: **Elbow 45°**
 Type: PF01-00
 Material: stainless steel 1.4404 / AISI 316L
 Connection: F/M, r=1,2

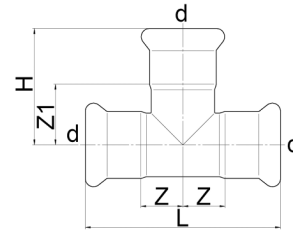


Nominal Pipe Sizes for F/M, r=1,2 (in mm)

DN	d	L	Z	H	kg	Art.-No.
12	15,0	32,0	12,0	43,0	0,0420	PF01002202
15	18,0	34,0	14,0	48,0	0,0580	PF01002203
20	22,0	38,0	18,0	52,0	0,0700	PF01002204
25	28,0	42,0	22,0	56,0	0,1030	PF01002205
32	35,0	52,0	28,0	62,0	0,1400	PF01002206
40	42,0	60,0	30,0	72,0	0,2280	PF01002207
50	54,0	72,0	37,0	84,0	0,3030	PF01002208
65	76,1	102,0	49,0	120,0	0,8490	PF01002209
80	88,9	115,0	55,0	134,0	1,1180	PF01002210
100	108,0	142,0	67,0	163,0	1,7380	PF01002211

T-fitting

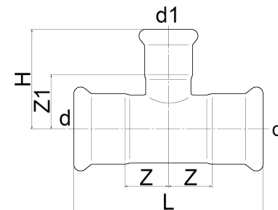
Name: **T-fitting**
 Type: PF01-01
 Material: stainless steel 1.4404 / AISI 316L



Nominal Pipe Sizes (in mm)

DN	d	L	H	Z	Z1	kg	Art.-No.
12	15,0	66,0	39,0	15,0	19,0	0,0650	PF01010002
15	18,0	68,0	40,0	17,0	20,0	0,0840	PF01010003
20	22,0	74,0	44,0	21,0	23,0	0,1080	PF01010004
25	28,0	84,0	52,0	25,0	29,0	0,1510	PF01010005
32	35,0	100,0	57,0	28,0	31,0	0,1950	PF01010006
40	42,0	114,0	66,0	37,0	36,0	0,2680	PF01010007
50	54,0	138,0	77,0	46,0	42,0	0,3890	PF01010008
65	76,1	230,0	111,0	59,0	58,0	1,2030	PF01010009
80	88,9	260,0	128,0	67,0	68,0	1,5800	PF01010010
100	108,0	310,0	156,0	80,0	81,0	2,2190	PF01010011

Name: **T-fitting, reduced**
 Type: PF01-01
 Material: stainless steel 1.4404 / AISI 316L

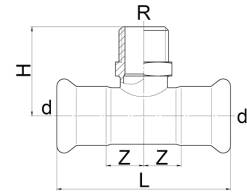


Nominal Pipe Sizes (in mm)

DN	d	d1	L	H	Z	Z1	kg	Art.-No.
15-12-15	18,0	15,0	68,0	40,0	14,0	20,0	0,0790	PF01010103.1
20-12-20	22,0	15,0	74,0	42,0	16,0	22,0	0,0920	PF01010104.1
20-15-20	22,0	18,0	74,0	42,0	16,0	22,0	0,0970	PF01010104.2
25-12-25	28,0	15,0	84,0	45,0	19,0	25,0	0,1230	PF01010105.1
25-15-25	28,0	18,0	84,0	45,0	19,0	25,0	0,1260	PF01010105.2
25-20-25	28,0	22,0	84,0	47,0	19,0	26,0	0,1340	PF01010105.3
32-12-32	35,0	15,0	100,0	49,0	24,0	29,0	0,1630	PF01010106.1
32-15-32	35,0	18,0	100,0	49,0	24,0	29,0	0,1620	PF01010106.2
32-20-32	35,0	22,0	100,0	51,0	24,0	30,0	0,1710	PF01010106.3
32-25-32	35,0	28,0	100,0	56,0	24,0	33,0	0,1790	PF01010106.4
40-12-40	42,0	15,0	114,0	53,0	27,0	33,0	0,2150	PF01010107.1
40-15-40	42,0	18,0	114,0	53,0	27,0	33,0	0,2180	PF01010107.2
40-20-40	42,0	22,0	114,0	55,0	27,0	34,0	0,2290	PF01010107.3
40-25-40	42,0	28,0	114,0	60,0	27,0	37,0	0,2400	PF01010107.4
40-32-40	42,0	35,0	114,0	61,0	27,0	34,0	0,2450	PF01010107.5
50-12-50	54,0	15,0	138,0	59,0	34,0	39,0	0,3090	PF01010108.1
50-15-50*	54,0	18,0	138,0	59,0	34,0	39,0	0,3210	PF01010108.2
50-20-50	54,0	22,0	138,0	61,0	34,0	40,0	0,3260	PF01010108.3
50-25-50	54,0	28,0	138,0	66,0	34,0	43,0	0,3370	PF01010108.4
50-32-50	54,0	35,0	138,0	67,0	34,0	40,0	0,3460	PF01010108.5
50-40-50	54,0	42,0	138,0	72,0	34,0	38,0	0,3730	PF01010108.6
65-20-65	76,1	22,0	230,0	71,0	62,0	50,0	0,9310	PF01010109.1
65-25-65	76,1	28,0	230,0	76,0	62,0	53,0	0,9510	PF01010109.2
65-32-65	76,1	35,0	230,0	77,0	62,0	50,0	0,9340	PF01010109.3
65-40-65	76,1	42,0	230,0	82,0	62,0	48,0	0,9500	PF01010109.4
65-50-65	76,1	54,0	230,0	87,0	62,0	53,0	0,9770	PF01010109.5
80-20-80	88,9	22,0	260,0	78,0	70,0	58,0	1,2060	PF01010110.1
80-25-80	88,9	28,0	260,0	83,0	70,0	61,0	1,2210	PF01010110.2
80-32-80	88,9	35,0	260,0	84,0	70,0	58,0	1,2230	PF01010110.3
80-40-80	88,9	42,0	260,0	89,0	70,0	58,0	1,2460	PF01010110.4
80-50-80	88,9	54,0	260,0	94,0	70,0	63,0	1,2720	PF01010110.5
80-65-80	88,9	76,1	310,0	118,0	70,0	69,0	1,4470	PF01010110.6

*order related production

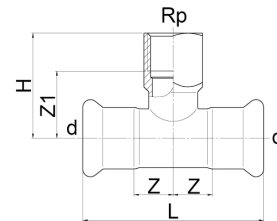
Name: **T-fitting, Male thread**
 Type: PF01-01
 Material: stainless steel 1.4404 / AISI 316L
 Connection: Male thread
 Thread: acc. to DIN EN 10226-1



Nominal Pipe Sizes (in mm)

DN	d	R	L	H	Z	kg	Art.-No.
12	15,0	1/2"	66,0	36,0	13,0	0,0740	PF01010202.1
15	18,0	1/2"	68,0	38,0	14,0	0,0870	PF01010203.1
20	22,0	1/2"	74,0	41,0	16,0	0,1040	PF01010204.1
20	22,0	3/4"	74,0	44,0	16,0	0,1410	PF01010204.2
20	22,0	1"	74,0	47,0	16,0	0,1620	PF01010204.3
25	28,0	1/2"	84,0	44,0	19,0	0,1340	PF01010205.1
25	28,0	1"	84,0	50,0	19,0	0,1910	PF01010205.2
32	35,0	3/4"	100,0	50,0	35,0	0,2010	PF01010206.1
32	35,0	1 1/4"	100,0	56,0	24,0	0,2570	PF01010206.2

Name: **T-fitting, Female thread**
 Type: PF01-01
 Material: stainless steel 1.4404 / AISI 316L
 Connection: Female thread
 Thread: acc. to DIN EN 10226-1, ISO 7-1

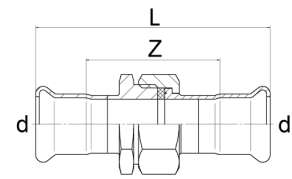


Nominal Pipe Sizes (in mm)

DN	d	Rp	L	H	Z	Z1	kg	Art.-No.
12	15,0	1/2"	66,0	38,0	13,0	24,0	0,0810	PF01010302.1
15	18,0	1/2"	68,0	41,0	14,0	27,0	0,0990	PF01010303.1
15	18,0	3/4"	68,0	43,0	14,0	28,0	0,1140	PF01010303.2
20	22,0	1/2"	74,0	42,0	16,0	28,0	0,1310	PF01010304.1
20	22,0	3/4"	74,0	45,0	16,0	30,0	0,1380	PF01010304.2
25	28,0	1/2"	84,0	45,0	19,0	31,0	0,1560	PF01010305.1
25	28,0	3/4"	84,0	47,0	19,0	32,0	0,1630	PF01010305.2
25	28,0	1"	84,0	52,0	19,0	36,0	0,1970	PF01010305.3
32	35,0	1/2"	100,0	49,0	24,0	34,0	0,1820	PF01010306.1
32	35,0	3/4"	100,0	51,0	24,0	36,0	0,2010	PF01010306.2
32	35,0	1"	100,0	56,0	24,0	40,0	0,2280	PF01010306.3
32	35,0	1 1/4"	100,0	57,0	24,0	37,0	0,2760	PF01010306.4
40	42,0	1/2"	114,0	53,0	27,0	39,0	0,2380	PF01010307.1
40	42,0	3/4"	114,0	54,0	27,0	39,0	0,2570	PF01010307.2
40	42,0	1"	114,0	59,0	27,0	43,0	0,2850	PF01010307.3
40	42,0	1 1/2"	114,0	60,0	27,0	40,0	0,3540	PF01010307.4
50	54,0	1/2"	138,0	58,0	34,0	44,0	0,3470	PF01010308.1
50	54,0	3/4"	138,0	60,0	34,0	45,0	0,3560	PF01010308.2
50	54,0	1"	138,0	65,0	34,0	49,0	0,4100	PF01010308.3
50	54,0	2"	138,0	78,0	34,0	54,0	0,5780	PF01010308.4
65	76,1	3/4"	230,0	70,0	62,0	55,0	0,9440	PF01010309.1
65	76,1	2"	230,0	88,0	62,0	64,0	1,1650	PF01010309.2
80	88,9	3/4"	260,0	78,0	70,0	62,0	1,2350	PF01010310.1
80	88,9	2"	260,0	96,0	70,0	71,0	1,4600	PF01010310.2

Union Coupling

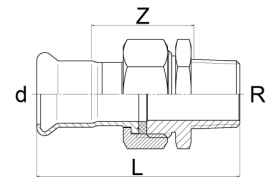
Name: **Union Coupling**
 Type: PF01-02
 Material: stainless steel 1.4404 / AISI 316L



Nominal Pipe Sizes (in mm)

DN	d	L	Z	kg	Art.-No.
12	15,0	89,0	49,0	0,1120	PF01020002
15	18,0	92,0	52,0	0,1500	PF01020003
20	22,0	99,0	57,0	0,1960	PF01020004
25	28,0	112,0	66,0	0,2810	PF01020005
32	35,0	119,0	67,0	0,3680	PF01020006
40	42,0	128,0	68,0	0,4890	PF01020007
50	54,0	141,0	71,0	0,6960	PF01020008

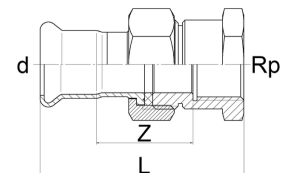
Name: **Union Coupling, Male thread**
 Type: PF01-02
 Material: stainless steel 1.4404 / AISI 316L
 Connection: Male thread
 Thread: acc. to DIN EN 10226-1



Nominal Pipe Sizes (in mm)

DN	d	R	L	Z	kg	Art.-No.
12	15,0	1/2"	70,0	33,0	0,0920	PF01020102.1
12	15,0	3/4"	74,0	37,0	0,1340	PF01020102.2
15	18,0	1/2"	74,0	37,0	0,1360	PF01020103.1
15	18,0	3/4"	74,0	37,0	0,1370	PF01020103.2
20	22,0	1/2"	76,0	38,0	0,1400	PF01020104.1
20	22,0	3/4"	82,0	43,0	0,1400	PF01020104.2
20	22,0	1"	86,0	43,0	0,2070	PF01020104.3
25	28,0	1"	93,0	49,0	0,3360	PF01020105.1
32	35,0	1 1/4"	102,0	52,0	0,4630	PF01020106.1
40	42,0	1 1/2"	107,0	53,0	0,5630	PF01020107.1
50	54,0	2"	118,0	55,0	0,9570	PF01020108.1

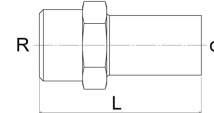
Name: **Union Coupling, Female thread**
 Type: PF01-02
 Material: stainless steel 1.4404 / AISI 316L
 Connection: Female thread
 Thread: acc. to DIN EN 10226-1



Nominal Pipe Sizes (in mm)

DN	d	Rp	L	Z	kg	Art.-No.
12	15,0	1/2"	70,0	34,0	0,0960	PF01020202.1
12	15,0	3/4"	72,0	38,0	0,1190	PF01020202.2
15	18,0	1/2"	72,0	36,0	0,1000	PF01020203.1
15	18,0	3/4"	76,0	38,0	0,1540	PF01020203.2
20	22,0	3/4"	81,0	42,0	0,1950	PF01020204.1
20	22,0	1"	82,0	42,0	0,2340	PF01020204.2
25	28,0	1"	88,0	45,0	0,3100	PF01020205.1
32	35,0	1 1/4"	94,0	46,0	0,4060	PF01020206.1
40	42,0	1 1/2"	99,0	47,0	0,5430	PF01020207.1
50	54,0	2"	108,0	50,0	0,7470	PF01020208.1

Name: **Male straight connector**
 Type: PF01-03
 Material: stainless steel 1.4404 / AISI 316L
 Connection: Male thread
 Thread: acc. to DIN EN 10226-1

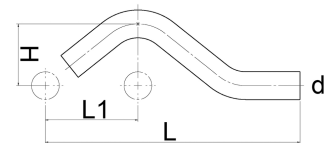


Nominal Pipe Sizes (in mm)

DN	d	R	L	kg	Art.-No.
12	15,0	1/2"	52,0	0,0640	PF01030002
15	18,0	1/2"	57,0	0,0660	PF01030003
20	22,0	3/4"	59,0	0,0880	PF01030004
25	28,0	1"	66,0	0,1280	PF01030005
32	35,0	1 1/4"	80,0	0,2120	PF01030006
40	42,0	1 1/2"	91,0	0,3140	PF01030007
50	54,0	2"	107,0	0,3460	PF01030008

Bridge

Name: **Bridge**
 Type: PF01-04
 Material: stainless steel 1.4404 / AISI 316L

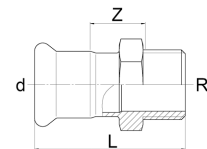


Nominal Pipe Sizes (in mm)

DN	d	L	L1	H	kg	Art.-No.
12	15,0	158,0	57,0	37,0	0,1050	PF01040002
15	18,0	165,0	60,0	40,0	0,1450	PF01040003
20	22,0	178,0	65,0	44,0	0,1960	PF01040004
25	28,0	210,0	74,0	50,0	0,2110	PF01040005

Press Fitting Male / Female / Elbow / Flange Coupling

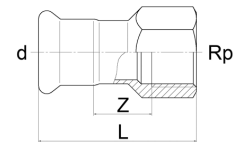
Name: **Press Fitting Male Coupling**
 Type: PF01-05-00
 Material: stainless steel 1.4404 / AISI 316L
 Connection: Male thread
 Thread: acc. to DIN EN 10226-1, ISO 7-1



Nominal Pipe Sizes (in mm)

DN	d	R	L	Z	kg	Art.-No.
12	15,0	1/2"	54,0	19,0	0,0420	PF01050002.1
12	15,0	3/4"	58,0	20,0	0,0750	PF01050002.2
15	18,0	1/2"	54,0	19,0	0,0530	PF01050003.1
15	18,0	3/4"	58,0	24,0	0,0810	PF01050003.2
20	22,0	1/2"	56,0	20,0	0,0650	PF01050004.1
20	22,0	3/4"	60,0	23,0	0,0930	PF01050004.2
20	22,0	1"	63,0	23,0	0,1150	PF01050004.3
25	28,0	3/4"	65,0	25,0	0,1070	PF01050005.1
25	28,0	1"	68,0	26,0	0,1290	PF01050005.2
25	28,0	1 1/4"	70,0	25,0	0,1690	PF01050005.3
32	35,0	1"	69,0	24,0	0,1590	PF01050006.1
32	35,0	1 1/4"	71,0	24,0	0,1650	PF01050006.2
32	35,0	1 1/2"	71,0	24,0	0,2040	PF01050006.3
40	42,0	1 1/4"	76,0	28,0	0,1920	PF01050007.1
40	42,0	1 1/2"	76,0	28,0	0,2220	PF01050007.2
50	54,0	1 1/2"	84,0	29,0	0,2980	PF01050008.1
50	54,0	2"	90,0	28,0	0,3580	PF01050008.2
65	76,1	2 1/2"	120,0	35,0	0,6930	PF01050009.1
80	88,9	3"	132,0	37,0	0,8740	PF01050010.1
100	108,0	4"	157,0	42,0	1,0620	PF01050011.1

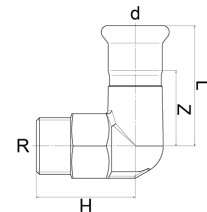
Name: **Press Fitting Female Coupling**
 Type: PF01-05-01
 Material: stainless steel 1.4404 / AISI 316L
 Connection: Female thread
 Thread: acc. to DIN EN 10226-1, ISO 7-1



Nominal Pipe Sizes (in mm)

DN	d	Rp	L	Z	kg	Art.-No.
12	15,0	1/2"	55,0	20,0	0,0530	PF01050102.1
12	15,0	3/4"	59,0	21,0	0,0740	PF01050102.2
15	18,0	1/2"	57,0	24,0	0,0620	PF01050103.1
15	18,0	3/4"	59,0	26,0	0,0800	PF01050103.2
20	22,0	1/2"	58,0	24,0	0,0830	PF01050104.1
20	22,0	3/4"	61,0	25,0	0,0930	PF01050104.2
20	22,0	1"	66,0	26,0	0,1190	PF01050104.3
25	28,0	3/4"	65,0	26,0	0,1210	PF01050105.1
25	28,0	1"	70,0	28,0	0,1300	PF01050105.2
25	28,0	1 1/4"	71,0	26,0	0,1640	PF01050105.3
32	35,0	1"	66,0	20,0	0,1820	PF01050106.1
32	35,0	1 1/4"	72,0	25,0	0,1880	PF01050106.2
32	35,0	1 1/2"	72,0	25,0	0,2060	PF01050106.3
40	42,0	1 1/4"	71,0	20,0	0,1810	PF01050107.1
40	42,0	1 1/2"	77,0	26,0	0,3560	PF01050107.2
50	54,0	1 1/2"	76,0	21,0	0,3200	PF01050108.1
50	54,0	2"	94,0	34,0	0,4000	PF01050108.2
65	76,1	2 1/2"	117,0	38,0	0,5640	PF01050109.1

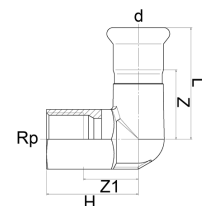
Name: **Elbow Coupling 90° Male thread**
 Type: PF01-05-02
 Material: stainless steel 1.4404 / AISI 316L
 Connection: Male thread
 Thread: acc. to DIN EN 10226-1, ISO 7-1



Nominal Pipe Sizes (in mm)

DN	d	R	L	H	Z	kg	Art.-No.
12	15,0	1/2"	55,0	37,0	35,0	0,1010	PF01050202.1
15	18,0	1/2"	57,0	39,0	37,0	0,1120	PF01050203.1
20	22,0	3/4"	61,0	46,0	39,0	0,1700	PF01050204.1
25	28,0	1"	68,0	54,0	45,0	0,2450	PF01050205.1
32	35,0	1 1/4"	76,0	63,0	50,0	0,4300	PF01050206.1
40	42,0	1 1/2"	84,0	67,0	54,0	0,5970	PF01050207.1
50	54,0	2"	94,0	77,0	59,0	0,8200	PF01050208.1

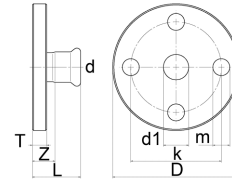
Name: **Elbow Coupling 90° Female thread**
 Type: PF01-05-03
 Material: stainless steel 1.4404 / AISI 316L
 Connection: Female thread
 Thread: acc. to DIN EN 10226-1, ISO 7-1



Nominal Pipe Sizes (in mm)

DN	d	R	L	H	Z	kg	Art.-No.
12	15,0	1/2"	55,0	37,0	35,0	0,1050	PF01050302.1
15	18,0	1/2"	57,0	39,0	37,0	0,1160	PF01050303.1
20	22,0	3/4"	61,0	46,0	39,0	0,1760	PF01050304.1
25	28,0	1"	68,0	54,0	45,0	0,2530	PF01050305.1
32	35,0	1 1/4"	76,0	63,0	50,0	0,4330	PF01050306.1

Name: **Flange Coupling**
 Type: PF01-05-04
 Material: stainless steel 1.4404 / AISI 316L



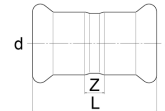
Nominal Pipe Sizes (in mm)

DN	d	D	k	L	T	m	D1	Z	number	kg	Art.-No.
12	15,0	95,0	65,0	43,0	11,0	14,0	12,0	23,0	4	0,5580	PF01050402
15	18,0	95,0	65,0	43,0	11,0	14,0	15,0	23,0	4	0,5500	PF01050403
20	22,0	105,0	75,0	47,0	12,0	14,0	20,0	26,0	4	0,7740	PF01050404
25	28,0	115,0	85,0	54,0	14,0	14,0	25,0	31,0	4	1,0570	PF01050405
32	35,0	140,0	100,0	62,0	15,0	18,0	32,0	36,0	4	1,7080	PF01050406
40	42,0	150,0	110,0	70,0	16,0	18,0	40,0	40,0	4	2,1040	PF01050407
50	54,0	165,0	125,0	84,0	18,0	18,0	50,0	49,0	4	2,8340	PF01050408
65	76,1	185,0	145,0	129,0	18,0	18,0	65,0	76,0	4	3,6240	PF01050409
80	88,9	200,0	160,0	148,0	20,0	18,0	80,0	88,0	8	4,4440	PF01050410
100	108,0	220,0	180,0	173,0	20,0	18,0	100,0	98,0	8	5,3840	PF01050411

Press Fitting Coupling / Long Coupling

Press Fitting Coupling

Type: PF01-06
 Material: stainless steel 1.4404 / AISI 316L
 Connection: F/F



Nominal Pipe Sizes (in mm)

DN	d	L	Z	kg	Art.-No.
12	15,0	48,0	8,0	0,0340	PF01060002
15	18,0	48,0	8,0	0,0400	PF01060003
20	22,0	50,0	8,0	0,0510	PF01060004
25	28,0	54,0	8,0	0,0670	PF01060005
32	35,0	62,0	10,0	0,0950	PF01060006
40	42,0	71,0	11,0	0,1380	PF01060007
50	54,0	83,0	13,0	0,1900	PF01060008
65	76,1	141,0	35,0	0,5880	PF01060009
80	88,9	162,0	42,0	0,7670	PF01060010
100	108,0	194,0	44,0	1,1880	PF01060011

Press Fitting Long Coupling

Type: PF01-06
 Material: stainless steel 1.4404 / AISI 316L
 Connection: F/F

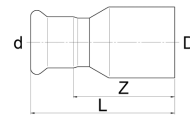


Nominal Pipe Sizes (in mm)

DN	d	L	kg	Art.-No.
12	15,0	67,0	0,0450	PF01060102
15	18,0	68,0	0,0540	PF01060103
20	22,0	73,0	0,0690	PF01060104
25	28,0	83,0	0,0970	PF01060105
32	35,0	98,0	0,1400	PF01060106
40	42,0	115,0	0,1980	PF01060107
50	54,0	138,0	0,2990	PF01060108
65	76,1	229,0	0,3600	PF01060109
80	88,9	263,0	0,4500	PF01060110
100	108,0	313,0	0,5000	PF01060111

Reducing piece

Type: PF01-07
Material: stainless steel 1.4404 / AISI 316L

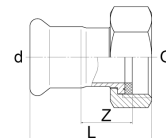


Nominal Pipe Sizes (in mm)

DN	D	d	L	Z	kg	Art.-No.
15-12	18,0	15,0	62,0	42,0	0,0390	PF01070003.1
20-12	22,0	15,0	62,0	42,0	0,0430	PF01070004.1
20-15	22,0	18,0	60,0	40,0	0,0450	PF01070004.2
25-12	28,0	15,0	63,0	43,0	0,0560	PF01070005.1
25-15	28,0	18,0	67,0	47,0	0,0590	PF01070005.2
25-20	28,0	22,0	66,0	45,0	0,0610	PF01070005.3
32-12	35,0	15,0	75,0	50,0	0,0780	PF01070006.1
32-15	35,0	18,0	77,0	57,0	0,0820	PF01070006.2
32-20	35,0	22,0	68,0	47,0	0,0840	PF01070006.3
32-25	35,0	28,0	76,0	53,0	0,0850	PF01070006.4
40-12	42,0	15,0	83,0	62,0	0,1060	PF01070007.1
40-15	42,0	18,0	82,0	62,0	0,1110	PF01070007.2
40-20	42,0	22,0	82,0	63,0	0,1260	PF01070007.3
40-25	42,0	28,0	82,0	60,0	0,1190	PF01070007.4
40-32	42,0	35,0	80,0	54,0	0,1150	PF01070007.5
50-12	54,0	15,0	95,0	74,0	0,1680	PF01070008.1
50-15	54,0	18,0	94,0	73,0	0,1740	PF01070008.2
50-20	54,0	22,0	95,0	74,0	0,1650	PF01070008.3
50-25	54,0	28,0	100,0	77,0	0,1920	PF01070008.4
50-32	54,0	35,0	96,0	70,0	0,1870	PF01070008.5
50-40	54,0	42,0	92,0	72,0	0,1750	PF01070008.6
65-40	76,1	42,0	150,0	120,0	0,4650	PF01070009.1
65-50	76,1	54,0	145,0	110,0	0,4650	PF01070009.2
80-50	88,9	54,0	147,0	112,0	0,6760	PF01070010.1
80-65	88,9	76,1	161,0	108,0	0,5910	PF01070010.2
100-50	108,0	54,0	163,0	128,0	0,7390	PF01070011.1
100-65	108,0	76,1	184,0	131,0	0,8590	PF01070011.2
100-80	108,0	88,9	203,0	143,0	1,0000	PF01070011.3

Female Coupling

Material: stainless steel 1.4404 / AISI 316L
Type: PF01-08
Connection: Female thread
Thread: acc. to DIN EN ISO 228-1

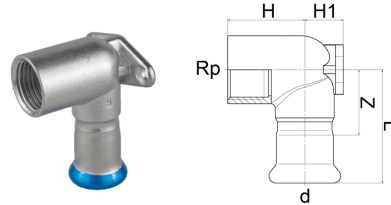


Nominal Pipe Sizes (in mm)

DN	d	G	L	Z	kg	Art.-No.
12	15,0	1/2"	50,0	18,0	0,0410	PF01080002.1
12	15,0	3/4"	47,0	18,0	0,0930	PF01080002.2
15	18,0	1/2"	51,0	18,0	0,0580	PF01080003.1
15	18,0	3/4"	52,0	20,0	0,0770	PF01080003.2
20	22,0	1"	54,0	21,0	0,1360	PF01080004.1
25	28,0	1"	59,0	24,0	0,1590	PF01080005.1
25	28,0	1 1/4"	61,0	26,0	0,2110	PF01080005.2
32	35,0	1 1/2"	64,0	25,0	0,2340	PF01080006.1
40	42,0	1 3/4"	69,0	25,0	0,2810	PF01080007.1
50	54,0	2 3/8"	75,0	24,0	0,3610	PF01080008.1

Wall plate Elbow 90°

Material: stainless steel 1.4404 / AISI 316L
 Type: PF01-09
 Connection: Female thread
 Thread: acc. to DIN EN 10226-1, ISO 7-1



Nominal Pipe Sizes (in mm)

DN	d	Rp	L	H	H1	Z	kg	Art.-No.
12	15,0	1/2"	50,0	30,0	13,0	30,0	0,0990	PF01090002
15	18,0	1/2"	50,0	30,0	13,0	30,0	0,1020	PF01090003
20	22,0	3/4"	55,0	34,0	17,0	34,0	0,1560	PF01090004

Press Fitting Cap

Type: PF01-10
 Material: stainless steel 1.4404 / AISI 316L



Nominal Pipe Sizes (in mm)

DN	d	L	Z	kg	Art.-No.
12	15,0	34,0	14,0	0,0230	PF01100002
15	18,0	35,0	15,0	0,0280	PF01100003
20	22,0	39,0	18,0	0,0400	PF01100004
25	28,0	48,0	25,0	0,0600	PF01100005
32	35,0	51,0	25,0	0,0790	PF01100006
40	42,0	59,0	29,0	0,1150	PF01100007
50	54,0	67,0	32,0	0,1630	PF01100008
65	76,1	94,0	41,0	0,4220	PF01100009
80	88,9	103,0	43,0	0,5430	PF01100010
100	108,0	124,0	49,0	0,7870	PF01100011

Seals*

EPDM

Type: PF01-11-00
 Material: EPDM-LBP (leak before press)
 Operating temperature: -35°C to +135°C
 Application: for drinking water applications

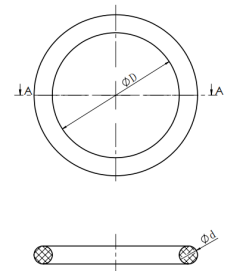
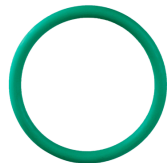
D (in mm)	d	Art.-No.
15,0	2,6	PF01110002
18,0	2,6	PF01110003
22,0	3,3	PF01110004
28,0	3,1	PF01110005
35,0	3,1	PF01110006
42,0	4,1	PF01110007
54,0	4,1	PF01110008



FPM/FKM

Type: PF01-11-01
 Material: FPM/FKM
 Operating temperature: -20°C to +200°C
 Application: for applications such as solar, compressed air, various gases

D (in mm)	d	Art.-No.
15,0	2,6	PF01110102
18,0	2,6	PF01110103
22,0	3,3	PF01110104
28,0	3,1	PF01110105
35,0	3,1	PF01110106
42,0	4,1	PF01110107
54,0	4,1	PF01110108
76,1	7,0	PF01110109
88,9	8,0	PF01110110
108,0	10,0	PF01110111



* EPDM seals up to and including 54,0 mm installed as LBP seals ("leak before press"). Remaining seals as standard seals.

Installation instructions:

The press fittings are supplied with inserted EPDM gaskets, in the LBP version (leak before press). Alternative seals made of FPM/FKM can be ordered separately. The sealing materials EPDM and FPM/FKM are resistant to common drinking water additives and are resistant to aging.

The special design of the LBP seal allows quick and reliable checking of the installed press fittings. If the fitting has not been compressed or is faulty, water will escape from the seal at the lowest pressure (approx. 1,0 bar), (leak before press).

EPDM seals up to and including 54,0 mm are installed as LBP seals ("leak before press").
 The FPM/FKM replacement seals all nominal sized standard seals, without LBP seals.

All pressfittings have a blue "sleeve" on the press contour that peels off when pressed correctly.

Image similar, subject change without notice.