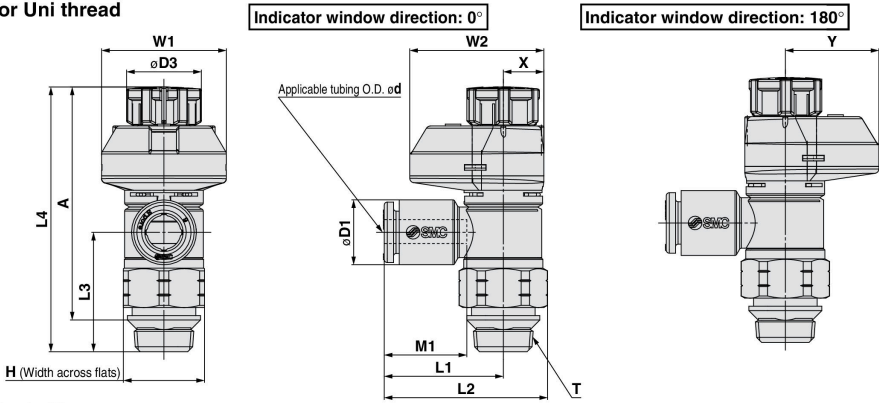




Dimensions: Elbow Type

Seal method: Gasket seal
For Uni thread



Metric Size

Model	d	T	H	D1	D3	L1	L2	L3	L4 Note 1)		A Note 2)		M	W1	W2	X	Y	Weight [g]
									Unlocked	Locked	Unlocked	Locked						
AS22□1FS□-U01-23	3.2			7.2														
AS22□1FS□-U01-04	4			8.2		19.1	26.1 (26)						13.3					13 (13)
AS22□1FS□-U01-06	6	1/8	13 (12.7)	10.4	12			19.1	43.9	42.4	40.8	39.3		20	21.5	6.5	15	14 (13)
AS22□1FS□-U01-08	8			13.2		22.4	29.4 (29.3)						14.2					15 (14)
AS22□1FS□-U01-10	10			15.9		25.3	32.3 (32.2)						15.6					16 (15)
AS22□1FS□-U02-23	3.2			7.2														
AS22□1FS□-U02-04	4			8.2		20.9	30 (30.3)						13.3					24 (25)
AS22□1FS□-U02-06	6	1/4	17 (17.5)	10.4	13	23.4	32.5 (32.8)	22.6	49.7	48.3	44.2	42.8		21.5	24	7.8	16.2	
AS22□1FS□-U02-08	8			13.2		23.9	33 (33.3)						14.2					25 (26)
AS22□1FS□-U02-10	10			15.9		26.9	36 (36.3)						15.6					26 (27)
AS32□1FS□-U02-06	6			10.4		21.8	32.1						13.3					
AS32□1FS□-U02-08	8	1/4	19	13.2	16.6	22.7	33	36.4	63.1	61.7	57.9	56.5		24.5	28.5	9.3	19.2	47 (48)
AS32□1FS□-U02-10	10			15.9		26.7	37	35.7					15.6					48 (49)
AS32□1FS□-U02-12	12			18.5		29.7	40	34.5					17					50 (51)
AS32□1FS□-U03-06	6			10.4		21.8	32.1	28.7					13.3					
AS32□1FS□-U03-08	8			13.2		22.7	33						14.2					36 (37)
AS32□1FS□-U03-10	10	3/8	19	15.9	16.6	26.7	37	28	55.4	54	50.2	48.8		24.5	28.5	9.3	19.2	39 (40)
AS32□1FS□-U03-12	12			18.5		29.7	40	26.8					17					41 (42)
AS42□1FS□-U04-10	10			15.9		27.4	40.3 (40.2)	36.2					15.6					60 (59)
AS42□1FS□-U04-12	12	1/2	24 (23.8)	18.5	18.8	30.8	43.7 (43.6)	35.1	64.1	62.5	57	55.4		17	26	29	10	62 (61)
AS42□1FS□-U04-16	16			23.8		34.8	47.7 (47.6)	32.7					20.6					66 (65)

Note 1) Reference dimensions Note 2) Reference dimensions of threads after installation Note 3) The values in () are for NPT thread.

Inch Size

Model	d	T	H	D1	D3	L1	L2	L3	L4 Note 1)		A Note 2)		M	W1	W2	X	Y	Weight [g]
									Unlocked	Locked	Unlocked	Locked						
AS22□1FS□-U01-01	1/8"			7.2														
AS22□1FS□-U01-03	5/32"			8.2		19.1	26.1 (26)						13.3					13 (13)
AS22□1FS□-U01-07	1/4"	1/8	13 (12.7)	11.2	12	20.8	27.8 (27.7)	19.1	43.9	42.4	40.8	39.3		20	21.5	6.5	15	14 (13)
AS22□1FS□-U01-09	5/16"			13.2		22.4	29.4 (29.3)						14.2					15 (14)
AS22□1FS□-U02-01	1/8"			7.2		20.9	30 (30.3)						13.3					23 (24)
AS22□1FS□-U02-03	5/32"			8.2														
AS22□1FS□-U02-07	1/4"	1/4	17 (17.5)	11.2	13	23.4	32.5 (32.8)	22.6	49.7	48.3	44.2	42.8		21.5	24	7.8	16.2	24 (24)
AS22□1FS□-U02-09	5/16"			13.2		23.9	33 (33.3)						14.2					24 (25)
AS22□1FS□-U02-11	3/8"			15.5		26.4	35.5 (35.8)						15.6					25 (26)
AS32□1FS□-U02-07	1/4"			11.2		21.8	32.1	36.4					13.3					47 (48)
AS32□1FS□-U02-09	5/16"	3/8	19	13.2	16.6	22.7	33		63.1	61.7	57.9	56.5		24.5	28.5	9.3	19.2	48 (49)
AS32□1FS□-U02-11	3/8"			15.5		26.7	37	35.9					15.6					48 (49)
AS32□1FS□-U03-07	1/4"			11.2		21.8	32.1	28.7					13.3					
AS32□1FS□-U03-09	5/16"	3/8	19	13.2	16.6	22.7	33		55.4	54	50.2	48.8		24.5	28.5	9.3	19.2	36 (37)
AS32□1FS□-U03-11	3/8"			15.5		26.7	37	28.2					15.6					37 (38)
AS42□1FS□-U04-11	3/8"			15.5		27.4	40.3 (40.2)	36.2					15.6					60 (59)
AS42□1FS□-U04-13	1/2"	1/2	24 (23.8)	19.3	18.8	30.9	43.8 (43.7)	34.7	64.1	62.5	57	55.4		17	26	29	10	62 (61)

Note 1) Reference dimensions Note 2) Reference dimensions of threads after installation Note 3) The values in () are for NPT thread.

- AS-F
- TMH
- ASD
- AS
- AS-FE
- KE
- AS-FG
- AS-FP
- AS-FM
- AS-D
- AS-T
- ASP
- ASN
- AQ
- ASV
- AK
- VCHC
- ASR
- ASQ