

Skruefittings - Forniklet messing Serie SC



Konstruktionstype	Skruefitting med omløbermøtrik
Tilslutning	1/8"....1/2" valgfrit cylindrisk iht. ISO 228/1 eller konisk iht. ISO 7/1, M5 i henhold til ISO R/262
Rør-udvendig diameter	4...15 mm
Materialer	Forniklet messing
anbefalet Rørmaterialer	Polyamid (PA), Polyurethan (PU/CP), Polyethylen (PE), PTFE (PT)
Rørtolerancer	+/- 0,05mm op til diameter 10mm, +/- 0,1mm fra diameteren 12mm
Medium	Trykluft, neutrale gasser
Medietemperatur	-20...+70°C (-40...+150°C på forespørgsel)
Driftstryk	-1...18bar hhv. -1...25bar, afhængigt af det maksimale tryk for det anvendte rør

Monteringsvejledning

1. Skær slangen vinkelret af
2. Skub omløbermøtrikken på slangen
3. Skub slangen og omløbermøtrikken over slangekonen til anslag
4. Spænd omløbermøtrikken med hånden eller om nødvendigt med en nøgle



SC12 Lige indskruningsforskruing - Cylindrisk gevind, Tryk -1...18bar

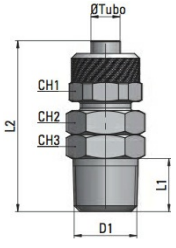
	Rørdiameter D / d [mm]		D1	L1	L2	CH1	CH2	Vægt [g]	Type
		4/2,5	M5x0,8	5	20	7	7	3,5	SC12-04-M5-N-D
4/2,5		G1/8"	6	22,5	7	14	10	SC12-04-18-N-D	
5/3		M5x0,8	4	20	8	8	5	SC12-05-M5-N-0	
5/3		G1/8"	6	23	8	14	14,5	SC12-05-18-N-0	
6/4		M5x0,8	4	21	9	8	6	SC12-06-M5-N-0	
6/4		M12x1,25	8	28	12	17	21	SC12-06-12X1,25-N-D	
6/4		M12x1,5	8	28	12	17	21	SC12-06-12X1,5-N-D	
6/4		G1/8"	5,5	23,5	10	14	16	SC12-06-18-N-0	
6/4		G1/4"	6,5	25,5	10	16	24	SC12-06-14-N-0	
6/4		G3/8"	9	28	10	19	28	SC12-06-38-N-0	
6/4		G1/2"	10	30	10	24	37	SC12-06-12-N-0	
8/6		G1/8"	5,5	23	12	14	19	SC12-08-18-N-0	
8/6		G1/4"	6,5	25,5	12	16	25	SC12-08-14-N-0	
8/6		G3/8"	9	28	12	19	30	SC12-08-38-N-0	
8/6		G1/2"	10	30	12	24	40	SC12-08-12-N-0	
10/8		G1/8"	5,5	26,5	14	14	23	SC12-10-18-N-0	
10/8		G1/4"	6,5	28,5	14	16	29	SC12-10-14-N-0	
10/8		G3/8"	9	30	14	19	32	SC12-10-38-N-0	
10/8		G1/2"	10	32	14	24	45	SC12-10-12-N-0	
12/10		G3/8"	9	30,5	15	19	39	SC12-12-38-N-0	
12/10	G1/2"	10	32,5	15	24	53	SC12-12-12-N-0		
15/12,5	G1/2"	10	34,5	22	24	58	SC12-15-12-N-0		

SC12C Lige indskruningsforskruing - Konisk gevind, Tryk -1...25bar

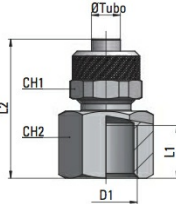
	Rørdiameter D / d [mm]		D1	L1	L2	CH1	CH2	Vægt [g]	Type
		4/2,5	R1/8"	7,5	23,5	7	11	7	SC12C-04-18-N
5/3		R1/8"	8	25	8	12	9	SC12C-05-18-N	
6/4		R1/8"	8	27,5	12	12	18	SC12C-06-18-N	
6/4		R1/4"	11	31	12	14	21	SC12C-06-14-N	
6/4		R3/8"	11,5	31,5	12	17	25	SC12C-06-38-N	
8/6		R1/8"	8	27,5	14	12	18	SC12C-08-18-N	
8/6		R1/4"	11	31	14	14	23	SC12C-08-14-N	
8/6		R3/8"	11,5	31,5	14	17	29	SC12C-08-38-N	
10/8		R1/8"	8	29,5	16	14	22	SC12C-10-18-N	
10/8		R1/4"	11	32,5	16	14	27	SC12C-10-14-N	
10/8		R3/8"	11,5	33	16	17	34	SC12C-10-38-N	
10/8		R1/2"	14	36	16	22	48	SC12C-10-12-N	
12/10		R3/8"	11,5	34,5	18	17	37	SC12C-12-38-N	
12/10		R1/2"	14	37,5	18	22	50	SC12C-12-12-N	
15/12,5		R1/2"	14	39,5	22	22	62	SC12C-15-12-N	



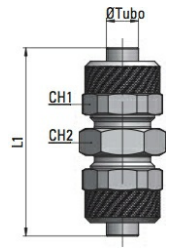
SC12C Drejelig, lige indskruningsforskruing - Konisk gevind, Tryk -1...18bar

	Rørdiameter D / d [mm]	D1	L1	L2	CH1	CH2	CH3	Vægt [g]	Type
	6/4	R1/8"	8	37	12	12	12	22	SC12C-06-18-N-360YA
6/4	R1/4"	11	40	12	14	14	28	SC12C-06-14-N-360YA	
8/6	R1/8"	8	37	14	12	12	26	SC12C-08-18-N-360YA	
8/6	R1/4"	11	40	14	14	14	30	SC12C-08-14-N-360YA	
10/8	R1/4"	11	42	16	14	14	34	SC12C-10-14-N-360	
10/8	R3/8"	11,5	39	16	14	17	43	SC12C-10-38-N-360	

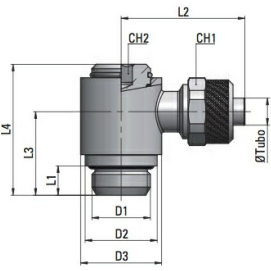
SC13 Lige påskruningsforskruing, Tryk -1...25bar

	Rørdiameter D / d [mm]	D1	L1	L2	CH1	CH2	Vægt [g]	Type
	5/3	G1/8"	8	22,5	8	14	13	SC13-05-18-N
6/4	G1/4"	11	29	12	17	26	SC13-06-14-N	
8/6	G1/8"	8	25	14	14	22	SC13-08-18-N	
8/6	G1/4"	11	29	14	17	29	SC13-08-14-N	
8/6	G3/8"	11,5	29,5	14	20	31	SC13-08-38-N	
8/6	G1/2"	15	33	12	24	61	SC13-08-12-N	
10/8	G1/4"	11	30,5	16	17	32	SC13-10-14-N	
10/8	G3/8"	11,5	31	16	20	38	SC13-10-38-N	
12/10	G3/8"	11,5	32,5	18	20	54	SC13-12-38-N	

SC13 Lige samlestykke, Tryk -1...25bar

	Rørdiameter D1 [mm]	Rørdiameter D2 [mm]	L1	CH1	CH2	Vægt [g]	Type
	5/3	5/3	28,5	8	8	8	SC13-05-N
6/4	6/4	34,5	12	12	21	SC13-06-N	
8/6	8/6	35	14	14	25	SC13-08-N	
10/8	10/8	38	16	14	38	SC13-10-N	
12/10	12/10	41	18	17	47	SC13-12-N	
15/12,5	15/12,5	45,5	22	22	83	SC13-15-N	

SC14 Drejelig vinkelindskruningsforskruing, Tryk -1...18bar

	Rørdiameter D / d [mm]	D1	D2	D3	L1	L2	L3	L4	CH1	CH2	Vægt [g]	Type
	6/4	G1/8"	14	14	5	25	16,5	25,5	12	4	27	SC14-06-18-N-0-360
6/4	G1/4"	16	18	6,5	26,5	19	29	12	5	42	SC14-06-14-N-0-360	
8/6	G1/8"	14	14	5	25	16,5	25,5	14	4	29	SC14-08-18-N-0-360	
8/6	G1/4"	16	18	6,5	27,5	19	29	14	5	44	SC14-08-14-N-0-360	
10/8	G1/4"	16	18	6,5	28,5	19	29	16	5	46	SC14-10-14-N-0-360	
10/8	G3/8"	21	18	7	30,5	23,5	32,5	16	8	69	SC14-10-38-N-0-360	



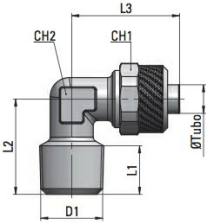
SC14 L-drejeforskrning, Tryk -1...18bar

Rørdiameter D / d [mm]	D1	L1	L2	L3	L4	CH1	CH2	Vægt [g]	Type
4/2,5	M5x0,8	4	19	9,5	19	7	8	9	SC14-04-M5-N
4/2,5	G1/8"	6	21,5	16,5	27	7	14	28	SC14-04-18-N
5/3	M5x0,8	4	19	9,5	19	8	8	11	SC14-05-M5-N
5/3	G1/8"	6	25	16,5	27	8	14	27	SC14-05-18-N
6/4	M5x0,8	4	19	9,5	19	9	8	11	SC14-06-M5-N
6/4	G1/8"	6	25	16,5	27	12	14	32	SC14-06-18-N
6/4	G1/4"	8	26,5	19,5	31,5	12	17	52	SC14-06-14-N
8/6	G1/8"	6	25	16,5	27	14	14	34	SC14-08-18-N
8/6	G1/4"	8	27,5	19,5	31,5	14	17	55	SC14-08-14-N
8/6	G3/8"	9	29,5	23,5	36	14	20	82	SC14-08-38-N
10/8	G1/4"	8	28,5	19,5	31,5	16	17	57	SC14-10-14-N
10/8	G3/8"	9	30,5	23,5	36	16	20	85	SC14-10-38-N

SC16 Drejelig vinkelindskruningsforskrning - Cylindrisk gevind, Tryk -1...18bar

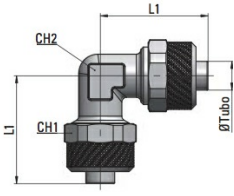
Rørdiameter D / d [mm]	D1	L1	L2	L3	CH1	CH2	CH3	Vægt [g]	Type
6/4	G1/8"	6	16	22,5	12	8	14	23	SC16-06-18-N-0-360
6/4	G1/4"	8	17	23	12	10	17	35	SC16-06-14-N-0-360
8/6	G1/8"	6	15	23	14	10	14	29	SC16-08-18-N-0-360
8/6	G1/4"	8	17	23	14	10	17	36	SC16-08-14-N-0-360
10/8	G1/4"	8	18	25	16	11	17	43	SC16-10-14-N-0-360

SC16C Vinkelindskruningsforskrning - Konisk gevind, Tryk -1...25bar

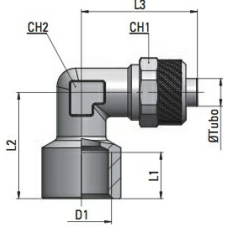
Rørdiameter D / d [mm]	D1	L1	L2	L3	CH1	CH2	Vægt [g]	Type	
									
4/2,5	M5x0,8	5	15,5	20	7	9	10	SC16C-04-M5-N	
4/2,5	R1/8"	7,5	17	20	7	9	11	SC16C-04-18-N	
5/3	R1/8"	8	17	21,5	8	8	11	SC16C-05-18-N	
6/4	M12x1,25	9	21	22,5	12	10	23	SC16C-06-M12X1,25-N	
6/4	M12x1,5	9	21	22,5	12	10	19	SC16C-06-M12X1,5-N	
6/4	R1/8"	8	17	22,5	12	8	16	SC16C-06-18-N	
6/4	R1/4"	11	20	22,5	12	10	22	SC16C-06-14-N	
6/4	R3/8"	11,5	22,5	23,5	12	11	30	SC16C-06-38-N	
8/6	R1/8"	8	17	22,5	14	10	20	SC16C-08-18-N	
8/6	R1/4"	11	20	22,5	14	10	23	SC16C-08-14-N	
8/6	R3/8"	11,5	22,5	24	14	11	31	SC16C-08-38-N	
10/8	R1/8"	8	18,5	25,5	16	11	28	SC16C-10-18-N	
10/8	R1/4"	11	21,5	25,5	16	11	31	SC16C-10-14-N	
10/8	R3/8"	11,5	22,5	25,5	16	11	36	SC16C-10-38-N	
10/8	R1/2"	14	28	25,5	16	17	40	SC16C-10-12-N	
12/10	R3/8"	11,5	24,5	30	18	14	46	SC16C-12-38-N	
12/10	R1/2"	14	28	30,5	18	17	60	SC16C-12-12-N	
15/12,5	R1/2"	14	28	34	22	17	69	SC16C-15-12-N	



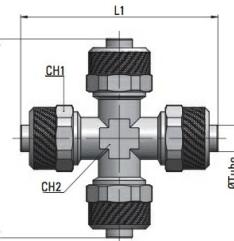
SC17 Vinkeltilslutning, Tryk -1...25bar

	Rørdiameter D / d [mm]	L1	L2	CH1	CH2	Vægt [g]	Type
	5/3	21,5	21,5	8	8	13	SC17-05-N
6/4	21,5	21,5	12	8	23	SC17-06-N	
8/6	22,5	22,5	14	10	28	SC17-08-N	
10/8	25,5	25,5	16	11	38	SC17-10-N	
12/10	30	30	18	14	60	SC17-12-N	
15/12,5	34	34	22	17	84	SC17-15-N	

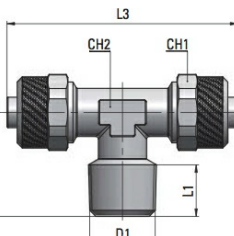
SC17 Vinkeltilskruningsforskruing, Tryk -1...25bar

	Rørdiameter D / d [mm]	D1	L1	L2	L3	CH1	CH2	Vægt [g]	Type
	5/3	G1/8"	8	19	21,5	8	10	21	SC17-05-18-N
6/4	G1/8"	8	19	22,5	12	10	21	SC17-06-18-N	
6/4	G1/4"	10,5	23	25	12	11	30	SC17-06-14-N	
8/6	G1/8"	8	19	22,5	14	10	28	SC17-08-18-N	
8/6	G1/4"	10,5	23	25	14	11	31	SC17-08-14-N	
10/8	G1/4"	11	23,5	26	16	13	33	SC17-10-14-N	
12/10	G3/8"	11,5	28	30,5	18	17	70	SC17-12-38-N	

SC20 Krydsforbinder, Tryk -1...25bar

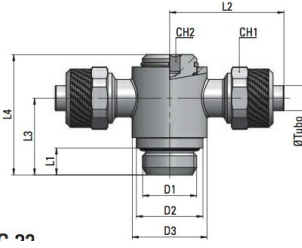
	Rørdiameter D / d [mm]	L1	L2	CH1	CH2	Vægt [g]	Type
	5/3	43	43	8	8	45	SC20-05-N
6/4	45	45	12	8	45	SC20-06-N	
8/6	45	45	14	10	52	SC20-08-N	
10/8	51	51	16	11	72	SC20-10-N	

SC21C T-indskruiningsforskruing - Konisk gevind, Tryk -1...25bar

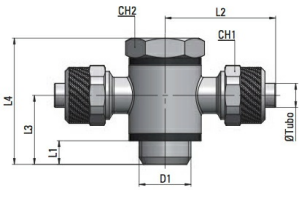
	Rørdiameter D / d [mm]	D1	L1	L2	L3	CH1	CH2	Vægt [g]	Type
	5/3	R1/8"	8	17	43	8	8	18	SC21C-05-18-N
6/4	R1/8"	8	17	45	12	8	26	SC21C-06-18-N	
6/4	R1/4"	11	20,5	45,5	12	10	35	SC21C-06-14-N	
8/6	R1/8"	8	17,5	45,5	14	10	34	SC21C-08-18-N	
8/6	R1/4"	11	20,5	45,5	14	10	41	SC21C-08-14-N	
10/8	R1/4"	11	21,5	51	16	11	47	SC21C-10-14-N	
10/8	R3/8"	11,5	22,5	51	16	11	51	SC21C-10-38-N	
12/10	R3/8"	11,5	24,5	60	18	14	75	SC21C-12-38-N	
12/10	R1/2"	14	28	61	18	17	100	SC21C-12-12-N	
15/12,5	R1/2"	14	28	68	22	17	102	SC21C-15-12-N	



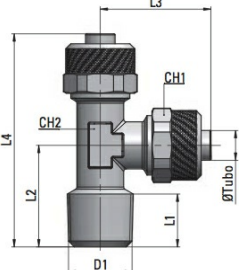
SC22 Drejelig T-indskruningsforskrning, Tryk -1...18bar

	Rørdiameter D / d [mm]	D1	D2	D3	L1	L2	L3	L4	CH1	CH2	Vægt [g]	Type
	6/4	G1/8"	14	14	5	25	16,5	25,5	12	4	39	SC22-06-18-N-0-360
6/4	G1/4"	16	18	6,5	26,5	19	29	12	5	53	SC22-06-14N-0-360	
8/6	G1/8"	14	14	5	25	16,5	25,5	14	4	41	SC22-08-18N-0-360	
8/6	G1/4"	16	18	6,5	27,5	19	29	14	5	57	SC22-08-14N-0-360	
10/8	G1/4"	16	18	6,5	28,5	19	29	16	5	64	SC22-10-14N-0-360	
10/8	G3/8"	21	22	7	30,5	23,5	32,5	16	8	85	SC22-10-38N-0-360	

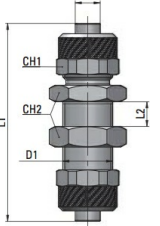
SC22 T-drejelig forskrning, Tryk -1...18bar

	Rørdiameter D / d [mm]	D1	L1	L2	L3	L4	CH1	CH2	Vægt [g]	Type
	5/3	M5x0,8	4	17	9,5	19	8	8	15	SC22-05-M5-N
5/3	G1/8"	6	25	16,5	27	8	14	45	SC22-05-18-N	
6/4	M5x0,8	4	17	9,5	19	9	8	16	SC22-06-M5-N	
6/4	G1/8"	6	25	16,5	27	12	14	45	SC22-06-18-N	
6/4	G1/4"	8	26,5	19,5	31,5	12	17	63	SC22-06-14-N	
8/6	G1/8"	6	25	16,5	27	14	14	46	SC22-08-18-N	
8/6	G1/4"	8	27,5	19,5	31,5	14	17	67	SC22-08-14-N	
8/6	G3/8"	9	29,5	23,5	36	14	20	96	SC22-08-38-N	
10/8	G1/4"	8	28,5	19,5	31,5	16	17	72	SC22-10-14-N	
10/8	G3/8"	9	30,5	23,5	36	16	20	103	SC22-10-38-N	

SC24C T-indskruningsforskrning - Konisk gevind, Tryk -1...25bar

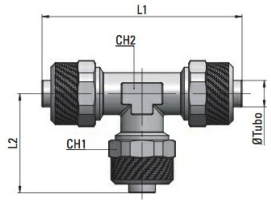
	Rørdiameter D / d [mm]	D1	L1	L2	L3	L4	CH1	CH2	Vægt [g]	Type
	5/3	R1/8"	8	17	21,5	38,5	8	8	19	SC24C-05-18-N
6/4	R1/8"	8	17	22,5	39,5	12	8	26	SC24C-06-18-N	
6/4	R1/4"	11	20	22,5	42,5	12	10	34	SC24C-06-14-N	
8/6	R1/8"	8	17,5	22,5	40,5	14	10	37	SC24C-08-18-N	
8/6	R1/4"	11	20,5	22,5	43,5	14	10	40	SC24C-08-14-N	
10/8	R1/4"	11	21	25,5	46,5	16	11	48	SC24C-10-14-N	
10/8	R3/8"	11,5	22,5	25,5	48	16	11	51	SC24C-10-38-N	
12/10	R3/8"	11,5	24,5	30	54,5	18	14	72	SC24C-12-38-N	
12/10	R1/2"	14	28	30,5	58,5	18	17	100	SC24C-12-12-N	
15/12,5	R1/2"	14	28	34	62	22	17	113	SC24C-15-12-N	

SC27 Skotforskrning, Tryk -1...25bar

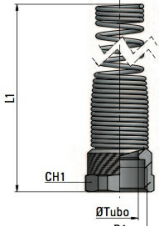
	Rørdiameter D / d [mm]	D1	L1	L2	CH1	CH2	Vægt [g]	Type
	5/3	M7x0,75	40	8,5	8	9	12	SC27-05-N
6/4	M10x1	48	10,5	12	14	33	SC27-06-N	
8/6	M12x1	48	10,5	14	16	43	SC27-08-N	
10/8	M14x1	50	8,5	16	17	53	SC27-10-N	
12/10	M16x1	53	8,5	18	19	76	SC27-12-N	
15/12,5	M20x1	58	8,5	22	24	105	SC27-15-N	



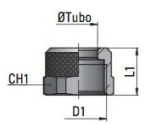
SC29 T-stykke, Tryk -1...25bar

	Rørdiameter D / d [mm]	L1	L2	CH1	CH2	Vægt [g]	Type
	5/3	43	21,5	8	8	17	SC29-05-N
6/4	45	22,5	12	8	32	SC29-06-N	
8/6	45	22,5	14	10	42	SC29-08-N	
10/8	51	25,5	16	11	55	SC29-10-N	
12/10	60	30	18	14	85	SC29-12-N	
15/12,5	68	34	22	17	124	SC29-15-N	

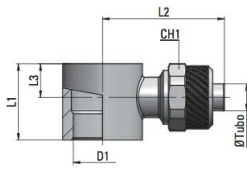
SC32 Møtrik til omløber med Knæbeskyttelsesspiral, Tryk -1...25bar

	Rørdiameter D / d [mm]	D1	L1	CH1	Vægt [g]	Type
	6/4	M10x1	95	12	14	SC32-06-N-YA
8/6	M12x1	93,5	14	18	SC32-08-N-YA	
10/8	M14x1	96,5	16	22	SC32-10-N-YA	
12/10	M16x1	112	15	31	SC32-12-N	

SC33 Møtrik til omløber, Tryk -1...25bar

	Rørdiameter D / d [mm]	D1	L1	CH1	Vægt [g]	Type
	4/2,5	M6x0,75	8	7	1	SC33-04-M6X0,75-N
5/3	M7x0,75	8,5	8	1	SC33-05-M7X0,75-N	
6/4	M8x0,75	9	9	2	SC33-06-M8X0,75-N	
6/4	M10x1	10,5	12	4	SC33-06-M10X1-N	
8/6	M12x1	10,5	14	5	SC33-08-M12X1-N	
10/8	M14x1	11,5	16	7	SC33-10-M14X1-N	
12/10	M16x1	13	18	12	SC33-12-M16X1-N	
15/12,5	M20x1	15,5	22	16	SC33-15-M20X1-N	

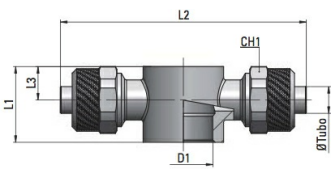
SC35 L-ringstykke, Tryk -1...18bar

	Rørdiameter D / d [mm]	D1	L1	L2	L3	CH1	Vægt [g]	Type
	4/2,5	M5	9	19	4,5	7	7	SC35-04-M5-N
4/2,5	M5	10	19	3,5	7	6	SC35-04-M5-N-M*	
4/2,5	G1/8"	15	21,5	6	7	13	SC35-04-18-N	
5/3	M5	9	19	4,5	8	7,5	SC35-05-M5-N	
5/3	M5	10	19	4	8	6,5	SC35-05-M5-N-M*	
5/3	1/8"	15	25	6	12	20	SC35-05-18-N	
6/4	M5	9	19	4	9	9	SC35-06-M5-N	
6/4	M5	10	19	4,5	9	7	SC35-06-M5-N-M*	
6/4	1/8"	15	25	6	12	19	SC35-06-18-N	
6/4	1/4"	17	26,5	7,5	12	25	SC35-06-14-N	
8/6	1/8"	15	25	6	14	19	SC35-08-18-N	
8/6	1/4"	17	27,5	7,5	14	27	SC35-08-14-N	
8/6	3/8"	20	29,5	7,5	14	39	SC35-08-38-N	
10/8	1/4"	17	28,5	7,5	16	30	SC35-10-14-N	
10/8	3/8"	20	30,5	7,5	16	41	SC35-10-38-N	


*til Svingdrosselventil og Svingdrossel-kontraventil



SC36 T-ringstykke, Tryk -1...18bar

	Rørdiameter D / d [mm]	D1	L1	L2	L3	CH1	Vægt [g]	Type
	5/3	M5	9	34	4,5	8	12	SC36-05-M5-N
5/3	1/8"	15	50	6	12	32	SC36-05-18-N	
6/4	M5	9	34	4,5	9	13	SC36-06-M5-N	
6/4	1/8"	15	50	6	12	30	SC36-06-18-N	
6/4	1/4"	17	53	7,5	12	36	SC36-06-14-N	
8/6	1/8"	15	50	6	14	30	SC36-08-18-N	
8/6	1/4"	17	55	7,5	14	39	SC36-08-14-N	
8/6	3/8"	20	59	7,5	14	52	SC36-08-38-N	
10/8	1/4"	17	57	7,5	16	45	SC36-10-14-N	
10/8	3/8"	20	61	7,5	16	56	SC36-10-38-N	

SC40 Lukkehætte

	Rørdiameter D / d [mm]	Højde	max. Tryk 20°C	max. Tryk 30°C	max. Tryk 60°C	max. Tryk 80°C	Type
	5/3	11	16	16	16	16	12
6/4	23	13	10	6	3	SC40-06-D	
8/6	23	8	6	3	2	SC40-08-D	

Illustrationer er ikke bindende

Ret til konstruktions-, mål- og materialændringer forbeholdes

