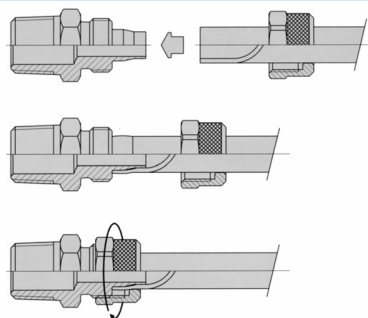


Skrukoblinger - Forniklet messing Serie SC



Konstruksjonstype	Skrukobling med overfallsmutter
Tilkobling	1/8" ... 1/2" valgfritt sylindrisk i henhold til ISO 228/1 eller konisk i henhold til ISO 7/1, M5 i henhold til ISO R/262
Rørutvendig diameter	4...15 mm
Materialer	Messing forniklet
anbefalt Rørmaterialer	Polyamid (PA), Polyuretan (PU/CP), Polyetylen (PE), PTFE (PT)
Rørtoleranser	+/- 0,05mm opptil diameter 10mm, +/- 0,1mm fra Diameter 12mm
Medium	Trykkluft, nøytrale gasser
Mediaterperatur	-20...+70°C (-40...+150°C på forespørsel)
Driftstrykk	-1...18bar evt. -1...25bar, avhengig av det maksimale trykket til det benyttede røret

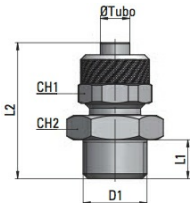
Monteringsanvisning



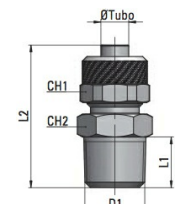
1. Kutt slangen vinkelrett av
2. Overfallsmutter skyves på slangen
3. Skyv slangen og overfallsmutteren over slangekonen til anslag
4. Unionsmutter strammes for hånd eller om nødvendig med en nøkkel



SC12 Rett Innskruingskobling - Gjenge sylindrisk, Trykk -1...18bar

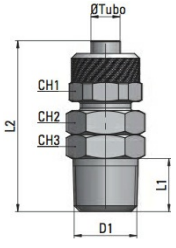
	Rørdiameter D / d [mm]	D1	L1	L2	CH1	CH2	Vekt [g]	Type
	4/2,5	M5x0,8	5	20	7	7	3,5	SC12-04-M5-N-D
	4/2,5	G1/8"	6	22,5	7	14	10	SC12-04-18-N-D
	5/3	M5x0,8	4	20	8	8	5	SC12-05-M5-N-0
	5/3	G1/8"	6	23	8	14	14,5	SC12-05-18-N-0
	6/4	M5x0,8	4	21	9	8	6	SC12-06-M5-N-0
	6/4	M12x1,25	8	28	12	17	21	SC12-06-12X1,25-N-D
	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 Rett Innskruingskobling - Gjenge konisk, Trykk -1...25bar

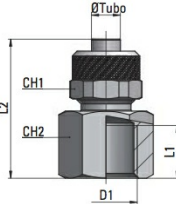
	Rørdiameter D / d [mm]	D1	L1	L2	CH1	CH2	Vekt [g]	Type
	4/2,5	R1/8"	7,5	23,5	7	11	7	SC12C-04-18-N
	5/3	R1/8"	8	25	8	12	9	SC12C-05-18-N
	6/4	R1/8"	8	27,5	12	12	18	SC12C-06-18-N
	6/4	R1/4"	11	31	12	14	21	SC12C-06-14-N
	6/4	R3/8"	11,5	31,5	12	17	25	SC12C-06-38-N
	8/6	R1/8"	8	27,5	14	12	18	SC12C-08-18-N
	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



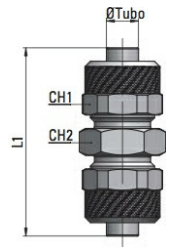
SC12C Dreibar, rett Innskruingskobling - Gjenge konisk, Trykk -1...18bar

	Rørdiameter D / d [mm]	D1	L1	L2	CH1	CH2	CH3	Vekt [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

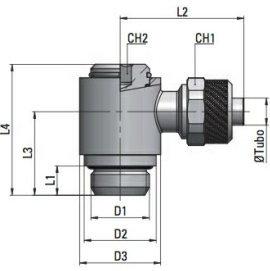
SC13 Rett Påskruingskobling, Trykk -1...25bar

	Rørdiameter D / d [mm]	D1	L1	L2	CH1	CH2	Vekt [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 Rett kobling, Trykk -1...25bar

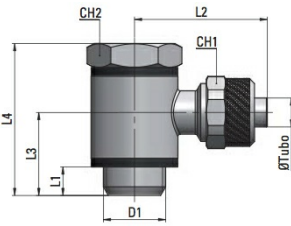
	Rørdiameter D1 [mm]	Rørdiameter D2 [mm]	L1	CH1	CH2	Vekt [g]	Type
	5/3	5/3	28,5	8	8	8	SC13-05-N
	6/4	6/4	34,5	12	12	21	SC13-06-N
	8/6	8/6	35	14	14	25	SC13-08-N
	10/8	10/8	38	16	14	38	SC13-10-N
	12/10	12/10	41	18	17	47	SC13-12-N
	15/12,5	15/12,5	45,5	22	22	83	SC13-15-N

SC14 Dreibar vinkelinnskruingskobling, Trykk -1...18bar

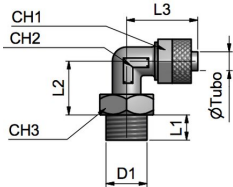
	Rørdiameter D / d [mm]	D1	D2	D3	L1	L2	L3	L4	CH1	CH2	Vekt [g]	Type
	6/4	G1/8"	14	14	5	25	16,5	25,5	12	4	27	SC14-06-18-N-0-360
	6/4	G1/4"	16	18	6,5	26,5	19	29	12	5	42	SC14-06-14-N-0-360
	8/6	G1/8"	14	14	5	25	16,5	25,5	14	4	29	SC14-08-18-N-0-360
	8/6	G1/4"	16	18	6,5	27,5	19	29	14	5	44	SC14-08-14-N-0-360
	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



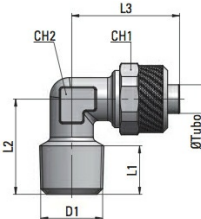
SC14 L-svingkobling, Trykk -1...18bar

	Rørdiameter D / d [mm]	D1	L1	L2	L3	L4	CH1	CH2	Vekt [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 Dreibar vinkelinnskruingskobling - Gjenge sylindrisk, Trykk -1...18bar

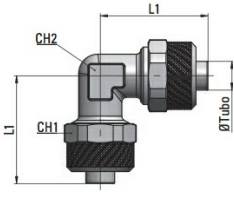
	Rørdiameter D / d [mm]	D1	L1	L2	L3	CH1	CH2	CH3	Vekt [g]	Type
	6/4	G1/8"	6	16	22,5	12	8	14	23	SC16-06-18-N-0-360
	6/4	G1/4"	8	17	23	12	10	17	35	SC16-06-14-N-0-360
	8/6	G1/8"	6	15	23	14	10	14	29	SC16-08-18-N-0-360
	8/6	G1/4"	8	17	23	14	10	17	36	SC16-08-14-N-0-360
	10/8	G1/4"	8	18	25	16	11	17	43	SC16-10-14-N-0-360

SC16C Vinkelinnskruingskobling - Konisk gjenge, Trykk -1...25bar

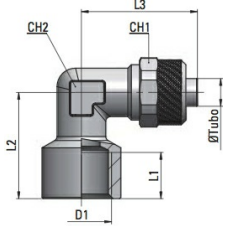
	Rørdiameter D / d [mm]	D1	L1	L2	L3	CH1	CH2	Vekt [g]	Type
	4/2,5	M5x0,8	5	15,5	20	7	9	10	SC16C-04-M5-N
	4/2,5	R1/8"	7,5	17	20	7	9	11	SC16C-04-18-N
	5/3	R1/8"	8	17	21,5	8	8	11	SC16C-05-18-N
	6/4	M12x1,25	9	21	22,5	12	10	23	SC16C-06-M12X1,25-N
	6/4	M12x1,5	9	21	22,5	12	10	19	SC16C-06-M12X1,5-N
	6/4	R1/8"	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



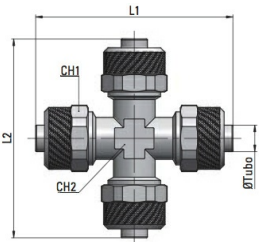
SC17 Vinkelkobling, Trykk -1...25bar

	Rørdiameter D / d [mm]	L1	L2	CH1	CH2	Vekt [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

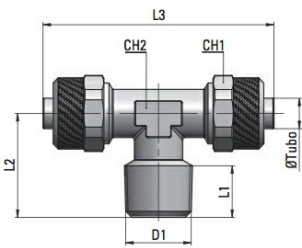
SC17 Vinkelinnskruingskobling, Trykk -1...25bar

	Rørdiameter D / d [mm]	D1	L1	L2	L3	CH1	CH2	Vekt [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 Krysskobling, Trykk -1...25bar

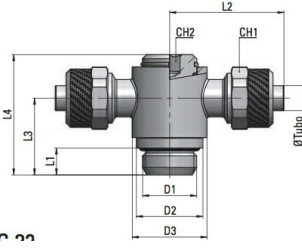
	Rørdiameter D / d [mm]	L1	L2	CH1	CH2	Vekt [g]	Type
	5/3	43	43	8	8	45	SC20-05-N
	6/4	45	45	12	8	45	SC20-06-N
	8/6	45	45	14	10	52	SC20-08-N
	10/8	51	51	16	11	72	SC20-10-N

SC21C T-innskruingskobling - Konisk gjenge, Trykk -1...25bar

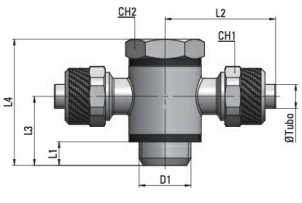
	Rørdiameter D / d [mm]	D1	L1	L2	L3	CH1	CH2	Vekt [g]	Type
	5/3	R1/8"	8	17	43	8	8	18	SC21C-05-18-N
	6/4	R1/8"	8	17	45	12	8	26	SC21C-06-18-N
	6/4	R1/4"	11	20,5	45,5	12	10	35	SC21C-06-14-N
	8/6	R1/8"	8	17,5	45,5	14	10	34	SC21C-08-18-N
	8/6	R1/4"	11	20,5	45,5	14	10	41	SC21C-08-14-N
	10/8	R1/4"	11	21,5	51	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



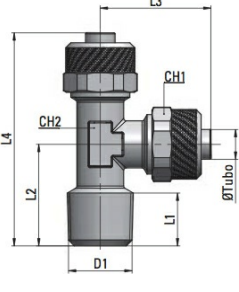
SC22 Roterbar T-innskruingskobling, Trykk -1...18bar

	Rørdiameter D / d [mm]	D1	D2	D3	L1	L2	L3	L4	CH1	CH2	Vekt [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

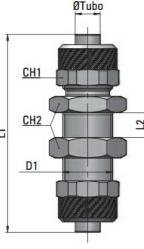
SC22 T-svingkobling, Trykk -1...18bar

	Rørdiameter D / d [mm]	D1	L1	L2	L3	L4	CH1	CH2	Vekt [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-innskruingskobling - Konisk gjenge, Trykk -1...25bar

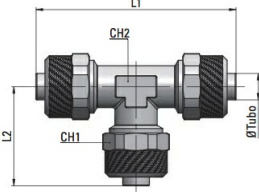
	Rørdiameter D / d [mm]	D1	L1	L2	L3	L4	CH1	CH2	Vekt [g]	Type
	5/3	R1/8"	8	17	21,5	38,5	8	8	19	SC24C-05-18-N
	6/4	R1/8"	8	17	22,5	39,5	12	8	26	SC24C-06-18-N
	6/4	R1/4"	11	20	22,5	42,5	12	10	34	SC24C-06-14-N
	8/6	R1/8"	8	17,5	22,5	40,5	14	10	37	SC24C-08-18-N
	8/6	R1/4"	11	20,5	22,5	43,5	14	10	40	SC24C-08-14-N
	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 Skottgjennomføring, Trykk -1...25bar

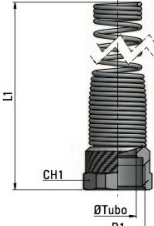
	Rørdiameter D / d [mm]	D1	L1	L2	CH1	CH2	Vekt [g]	Type
	5/3	M7x0,75	40	8,5	8	9	12	SC27-05-N
	6/4	M10x1	48	10,5	12	14	33	SC27-06-N
	8/6	M12x1	48	10,5	14	16	43	SC27-08-N
	10/8	M14x1	50	8,5	16	17	53	SC27-10-N
	12/10	M16x1	53	8,5	18	19	76	SC27-12-N
	15/12,5	M20x1	58	8,5	22	24	105	SC27-15-N



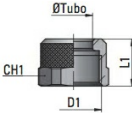
SC29 T-kobling, Trykk -1...25bar

	Rørdiameter D / d [mm]	L1	L2	CH1	CH2	Vekt [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

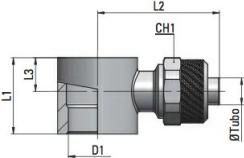
SC32 Unionsmutter med Knekkbeskyttelsesspiral, Trykk -1...25bar

	Rørdiameter D / d [mm]	D1	L1	CH1	Vekt [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 Unionsmutter, Trykk -1...25bar

	Rørdiameter D / d [mm]	D1	L1	CH1	Vekt [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

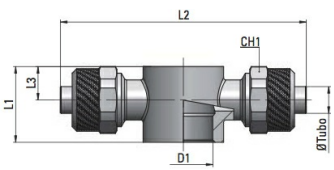
SC35 L-ringstykke, Trykk -1...18bar

	Rørdiameter D / d [mm]	D1	L1	L2	L3	CH1	Vekt [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

*for Svingstrupventil og Svingdrosle tilbakeslagsventil



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

	Rørdiameter D / d [mm]	D1	L1	L2	L3	CH1	Vekt [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 Endekappe

	Rørdiameter D / d [mm]	Høyde	max. Trykk 20°C	max. Trykk 30°C	max. Trykk 60°C	max. Trykk 80°C	Type
	5/3	11	16	16	16	12	SC40-05-DA
	6/4	23	13	10	6	3	SC40-06-D
	8/6	23	8	6	3	2	SC40-08-D

Illustrasjoner ikke bindende

Konstruksjons-, mål- og materialendringer forbeholdes

Pneumatikk / Tilkoblingselementer og koblinger / Skruforbindelser / Skruforbindelser - Forniklet messing Trykk -1...18bar/25bar

