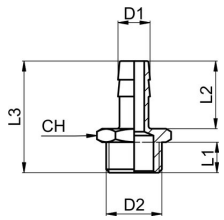
Partnership. With Guarantee.

Fittings/Hose nozzle - Nickel-plated brass
Series TH



Connection	1/8"...1" optionally cylindrical to ISO 228/1 or tapered to ISO 7/1, M5 according to ISO R/262
Material	Nickel-plated brass
Medium	Compressed air, neutral gases, Liquids that do not chemically attack the materials
Medium temperature	-40...+150°C Series TH50 -20...+80°C
Operating pressure	-1...60bar

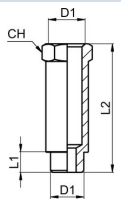
HN38 screw-in Hose nozzle - Cylindrical thread



D1 for hose [mm]	D2	L1	L2	L3	CH	Weight [g]	Type
2,5	M5x0,8	5	9	17	8	2	HN38-2,5-M5-N-YA
3	M5x0,8	5	9	17	8	2	HN38-03-M5-N-YA
4	M5x0,8	5	9	17	8	2,3	HN38-04-M5-N-YA
6	G1/8"	6	20	30	14	10,5	HN38-06-18-N
6	G1/4"	8	20	33	17	17	HN38-06-14-N
8	G1/8"	6	20	30	14	14	HN38-08-18-N-YA
8	G1/4"	8	19	29,5	17	12	HN38-08-14-N-YB
9	G1/8"	6	20	30	14	12	HN38-09-18-N
9	G1/4"	8	20	33	17	18	HN38-09-14-N
9	G3/8"	9	20	34	19	22	HN38-09-38-N
9	G1/2"	12	21	39	24	24	HN38-09-12-N-C
12	G1/4"	8	22	35	17	20	HN38-12-14-N
12	G3/8"	9	22	36	19	24	HN38-12-38-N
12	G1/2"	10	22	38	24	36	HN38-12-12-N
16	G3/8"	9	24	38	19	37	HN38-16-38-N
16	G1/2"	10	24	40	24	42	HN38-16-12-N

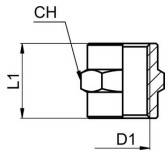
+43 512 52076
austria@stasto.eu
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TH12 Extension - Cylindrical thread



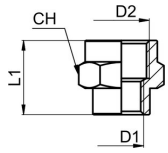
D1	D2	L2	L1	CH	Weight [g]	Type
G1/8"	G1/8"	22	6	14	15	TH12-18-N-L16
G1/8"	G1/8"	42	6	14	30	TH12-18-N-L36
G1/4"	G1/4"	35	8	17	32	TH12-14-N-L27
G1/4"	G1/4"	51	8	17	46	TH12-14-N-L43

TH13 Socket



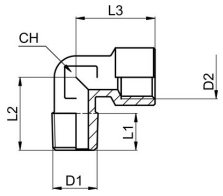
D1	L1	CH	Weight [g]	Type
M5x0,8	11	8	2	TH13-M5-N
G1/8"	15	14	11	TH13-18-N
G1/4"	22	17	19	TH13-14-N
G3/8"	23	22	35	TH13-38-N
G1/2"	28	26	48	TH13-12-N
G3/4"	32	32	98	TH13-34-N-YC
G1"	35	38	98	TH13-10-N-YA

TH13 Reducing socket



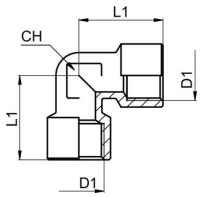
D1	D2	L1	CH	Weight [g]	Type
M5x0,8	G1/8"	13,5	14	10	TH13-M5-18-N
G1/8"	G1/4"	19	17	18	TH13-18-14-N
G1/8"	G3/8"	20	22	36	TH13-18-38-N
G1/4"	G3/8"	22,5	22	41	TH13-14-38-N
G1/4"	G1/2"	26	24	46	TH13-14-12-N
G3/8"	G1/2"	26	24	46	TH13-38-12-N
G1/2"	G3/4"	30	32	76	TH13-12-34-N-YA

TH16C Elbow fitting - Male thread conical / Female thread



D1	D2	L1	L2	L3	CH	Weight [g]	Type
R1/8"	G1/8"	8	17	18.5	10	12,5	TH16C-18-N
R1/4"	G1/4"	11	21,5	22,5	12	23,5	TH16C-14-N
R3/8"	G3/8"	11,5	24,5	25,5	15	41	TH16C-38-N
R1/2"	G1/2"	14	29,5	30	19	71	TH16C-12-N
R3/4"	G3/4"	16	33	36,5	25	98	TH16C-34-N-YA
R1"	G1"	17	39	45	30	164	TH16C-10-N-YA

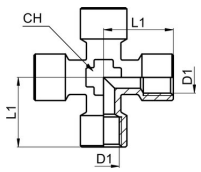
TH17 Elbow fitting - Female thread



D1	L1	CH	Weight [g]	Type
G1/8"	18,5	10	15	TH17-18-N
G1/4"	22,5	12	26	TH17-14-N
G3/8"	25,5	15	44	TH17-38-N
G1/2"	30	19	73	TH17-12-N
G3/4"	36,5	25	155	TH17-34-N
G1"	45	30	234	TH17-10-N

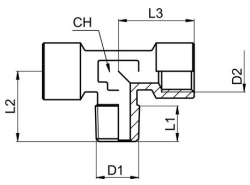
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TH20 Elbow fitting - Cross fitting



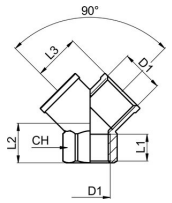
D1	L1	CH	Weight [g]	Type
G1/8"	18,5	10	41	TH20-18-N
G1/4"	22,5	13	66	TH20-14-N
G3/8"	25,5	17	112	TH20-38-N

TH21C T-piece - Male thread conical / Female thread



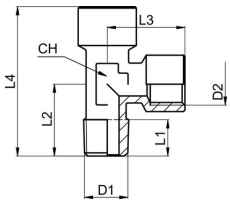
D1	D2	L1	L2	L3	CH	Weight [g]	Type
R1/8"	G1/8"	8	17	18,5	10	19	TH21C-18-N
R1/4"	G1/4"	11	21,5	22,5	12	34	TH21C-14-N
R3/8"	G3/8"	11,5	24,5	25,5	15	58	TH21C-38-N
R1/2"	G1/2"	14	29,5	30	19	96	TH21C-12-N
R3/4"	G3/4"	17	34,5	35,5	22	177	TH21C-34-N-YA
R1"	G1"	19	40,5	40,5	28	297	TH21C-10-N-YA

TH23 Y-piece - Female thread



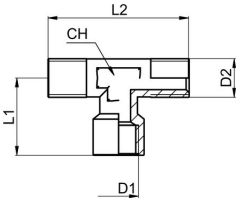
D1	L1	L2	L3	CH	Weight [g]	Type
G1/8"	8	17	18,5	10	18	TH23-18-N
G1/4"	11	21,5	22,5	12	33	TH23-14-N
G3/8"	11,5	24,5	25,5	15	44	TH23-38-N
G1/2"	14	29,5	30	19	90	TH23-12-N

TH24C T-piece - Male thread conical / Female thread



D1	D2	L1	L2	L3	L4	CH	Weight [g]	Type
R1/8"	G1/8"	8	17	18,5	35,5	10	19	TH24C-18-N
R1/4"	G1/4"	11	21,5	22,5	44	12	34	TH24C-14-N
R3/8"	G3/8"	11,5	24,5	25,5	50	15	57	TH24C-38-N
R1/2"	G1/2"	14	29,5	30	59,5	19	96	TH24C-12-N
R3/4"	G3/4"	-	-	36,5	65,5	25	-	TH24C-34-N
R1"	G1"	-	-	45	84	30	-	TH24C-10-N

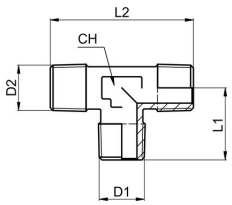
TH25C T-piece - Male thread conical / Female thread



D1	D2	L1	L2	CH	Weight [g]	Type
G1/8"	R1/8"	18,5	34	10	16,5	TH25C-18-N
G1/4"	R1/4"	22,5	43	12	31	TH25C-14-N
G3/8"	R3/8"	25,5	49	15	54	TH25C-38-N
G1/2"	R1/2"	30	60	19	95,5	TH25C-12-N-YA

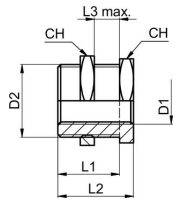
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TH26C T-piece - Male thread conical



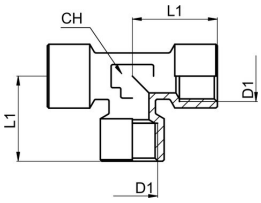
D1	D2	L1	L2	CH	Weight [g]	Type
R1/8"	R1/8"	17	34	10	14	TH26C-18-N
R1/4"	R1/4"	21,5	43	12	29	TH26C-14-N
R3/8"	R3/8"	24,5	49	15	51	TH26C-38-N
R1/2"	R1/2"	29,5	59	19	92,5	TH26C-12-N
R3/4"	R3/4"	34,5	69	22	139	TH26C-34-N
R1"	R1"	40,5	81	28	240	TH26C-10-N

TH28 Bulkhead nipple



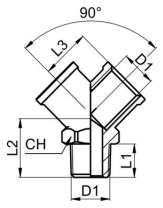
D1	D2	L1	L2	L3 max	CH1	CH2	Weight [g]	Type
M5x0,8	M10x1	10,5	13	7	14	14	12	TH28-M10X1-M5-N
G1/8"	M16x1,5	14	18	8	19	22	29	TH28-M16X1,5-18-N
G1/4"	M20x1,5	20	24	13	24	27	48	TH28-M20X1,5-14-N
G3/8"	M26x1,5	21	26	13	30	32	91	TH28-M26X1,5-38-N
G1/2"	M28x1,5	27	33	19	32	36	112	TH28-M28X1,5-12-N

TH29 T-piece - Female thread



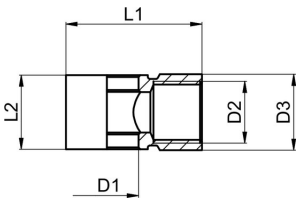
D1	L1	CH	Weight [g]	Type
G1/8"	18,5	10	21	TH29-18-N
G1/4"	22,5	12	36	TH29-14-N
G3/8"	25,5	15	61	TH29-38-N
G1/2"	30	19	98	TH29-12-N
G3/4"	36,5	25	218	TH29-34-N
G1"	45	30	313	TH29-10-N

TH30C Y-piece - Male thread conical / Female thread



D1	D2	L1	L2	L3	CH	Weight [g]	Type
R1/8"	G1/8"	8	16	14	10	19	TH30C-18-N
R1/4"	G1/4"	11	20	17	12	34	TH30C-14-N
R3/8"	G3/8"	11,5	22	19	15	58	TH30C-38-N
R1/2"	G1/2"	14	27	24,5	19	96	TH30C-12-N

TH35 L-ring piece

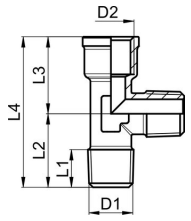


D1	D2	D3	L1	L2	Weight [g]	Type
M5x0,8	M5x0,8	9	11,5	10	7	TH35-M5-N
M5x0,8	M5x0,8	9	11,5	10	6	TH35-M5-N-M*
1/8"	G1/8"	14	16	15	15	TH35-18-N
1/4"	G1/4"	17	22	17	25	TH35-14-N
3/8"	G3/8"	20	26	20	40	TH35-38-N
1/2"	G1/2"	26	32	24	66	TH35-12-N

*for Swivel throttle valve and Swivel throttle check valve

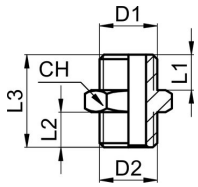
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TH37C T-piece - Male thread conical / Female thread



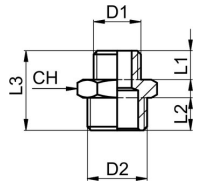
D1	D2	L1	L2	L3	L4	CH	Weight [g]	Type
R1/8"	G1/8"	8	17	18,5	35,5	10	19	TH37C-18-N
R1/4"	G1/4"	11	21,5	22,5	44	12	34	TH37C-14-N
R3/8"	G3/8"	11,5	24,5	25,5	50	15	57	TH37C-38-N
R1/2"	G1/2"	14	29,5	30	59,5	19	96	TH37C-12-N

TH38 Double nipple - Cylindrical thread



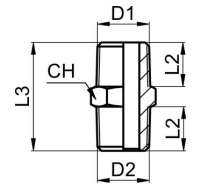
D1	D2	L1	L2	L3	CH	Weight [g]	Type
M5x0,8	M5x0,8	5	5	13,5	8	2	TH38-M5-N
G1/8"	G1/8"	6	6	16,5	14	8	TH38-18-N
G1/4"	G1/4"	8	8	21	17	16	TH38-14-N
G3/8"	G3/8"	9	9	23	19	22	TH38-38-N
G1/2"	G1/2"	10	10	25,5	24	35	TH38-12-N

TH38 Reducing double nipple - Cylindrical thread



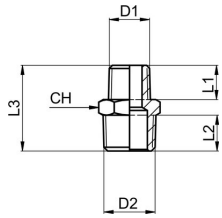
D1	D2	L1	L2	L3	CH	Weight [g]	Type
M5x0,8	G1/8"	5	6	15,5	14	8	TH38-M5-18-N
G1/8"	G1/4"	6	8	19	17	14,5	TH38-18-14-N
G1/8"	G3/8"	6	9	20	19	19	TH38-18-38-N
G1/4"	G3/8"	8	9	22	19	21	TH38-14-38-N
G1/4"	G1/2"	8	10	23,5	24	32	TH38-14-12-N
G3/8"	G1/2"	9	10	25,5	24	35	TH38-38-12-N

TH38C Double nipple - Tapered thread



D1	D2	L1	L2	L3	CH	Weight [g]	Type
R1/8"	R1/8"	7,5	7,5	20	12	8	TH38C-18-N
R1/4"	R1/4"	11	11	27	14	17,5	TH38C-14-N
R3/8"	R3/8"	11,5	11,5	28	17	23	TH38C-38-N
R1/2"	R1/2"	14	14	34	22	44	TH38C-12-N
R3/4"	R3/4"	16,5	16,5	40	27	78	TH38C-34-N
R1"	R1"	19	19	45,5	34	128	TH38C-10-N

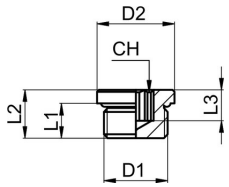
TH38C Reducing double nipple - Tapered thread



D1	D2	L1	L2	L3	CH	Weight [g]	Type
R1/8"	R1/4"	7,5	11	23,5	14	12	TH38C-18-14-N
R1/8"	R3/8"	7,5	11,5	24	17	20	TH38C-18-38-N
R1/4"	R3/8"	11	11,5	27,5	17	20	TH38C-14-38-N
R1/4"	R1/2"	11	14	31	22	38	TH38C-14-12-N
R3/8"	R1/2"	11,5	14	31,5	22	40	TH38C-38-12-N
R1/2"	R3/4"	14	16,5	37,5	27	69	TH38C-12-34-N
R3/4"	R1"	16,5	19	42,5	34	112	TH38C-34-10-N

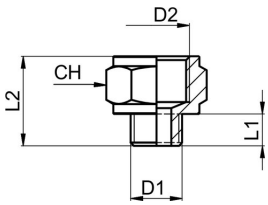
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TH50 Sealing screw with hexagon socket and O-ring (NBR) - Cylindrical thread



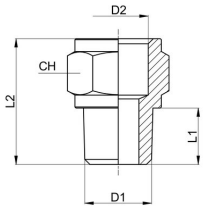
D1	D2	L1	L2	L3	CH	Weight [g]	Type
G1/8"	13	6	8,5	5,5	5	5,5	TH50-18-N-0
G1/4"	16	6,5	9,5	6	6	11	TH50-14-N-0
G3/8"	20	7	10	6	8	18,5	TH50-38-N-0
G1/2"	25	8,5	12	7	10	33	TH50-12-N-0

TH59 Reducing nipple - Cylindrical thread



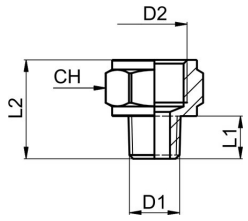
D1	D2	L1	L2	CH	Weight [g]	Type
M5x0,8	G1/8"	4	14,5	14	7	TH59-M5-18-N
G1/8"	G1/8"	6	16	14	13	TH59-18-N
G1/8"	G1/4"	6	19,5	17	17	TH59-18-14-N
G1/8	G3/8	6	20,5	22	30	TH59-18-38-N-YA
G1/4"	G1/4"	8	21,5	17	19	TH59-14-N
G1/4"	G3/8"	8	22,5	22	32	TH59-14-38-N
G1/4"	G1/2"	8	26	24	37	TH59-14-12-N
G3/8"	G3/8"	9	23,5	22	36	TH59-38-N
G3/8"	G1/2"	9	27	24	37	TH59-38-12-N
G1/2"	G1/2"	10	28	26	43	TH59-12-N

TH59 Reducing nipple - Thread NPT/G



D1	D2	L1	L2	CH	Weight [g]	Type
1/8"NPT	G1/8"	6	18	14	13	TH59-18N-18-N
1/4"NPT	G1/4"	8	24	17	27	TH59-14N-14-N
3/8"NPT	G3/8"	9	25	21	50	TH59-38N-38-N
1/2"NPT	G1/2"	10	30	24	50	TH59-12N-12-N

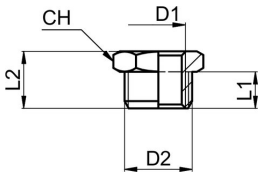
TH59C Reducing nipple - External tapered thread



D1	D2	L1	L2	CH	Weight [g]	Type
R1/8"	G1/8"	8	18	14	13	TH59C-18-N
R1/8"	G1/4"	8	21,5	17	18	TH59C-18-14-N
R1/8"	G3/8"	8	22,5	22	31	TH59C-18-38-N
R1/4"	G1/4"	11	24,5	17	22	TH59C-14-N
R1/4"	G3/8"	11	25,5	22	42	TH59C-14-38-N
R1/4"	G1/2"	11	29	24	40	TH59C-14-12-N
R3/8"	G3/8"	11,5	26	22	42	TH59C-38-N
R3/8"	G1/2"	11,5	29,5	24	40	TH59C-38-12-N
R1/2"	G1/2"	14	32	26	57	TH59C-12-N

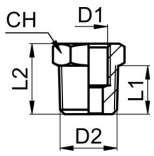
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TH60 Reducing nipple - Cylindrical thread



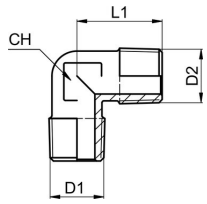
D1	D2	L1	L2	CH	Weight [g]	Type
M5x0,8	G1/8"	6	10,5	14	8	TH60-M5-18-N
G1/8"	G1/4"	8	13	17	10	TH60-18-14-N
G1/8"	G3/8"	9	14	19	19	TH60-18-38-N
G1/8"	G1/2"	10	15,5	24	38	TH60-18-12-N
G1/4"	G3/8"	9	14	19	13	TH60-14-38-N
G1/4"	G1/2"	10	15,5	24	32	TH60-14-12-N
G3/8"	G1/2"	10	15,5	24	22	TH60-38-12-N
G3/8"	G3/4"	11	17,5	30	54	TH60-38-34-N-YA
G1/2"	G3/4"	11	17,5	30	42	TH60-12-34-N-YB
G3/4"	G1"	11,5	18,5	36	60	TH60-34-10-N-YA

TH60C Reducing nipple - External tapered thread



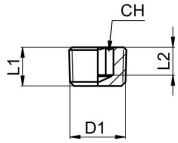
D1	D2	L1	L2	CH	Weight [g]	Type
G1/8"	R1/4"	11	16	14	10,6	TH60C-18-14-N
G1/8"	R3/8"	11,5	16,5	17	20,7	TH60C-18-38-N
G1/8"	R1/2"	14	19,5	22	32,9	TH60C-18-12-N
G1/4"	R3/8"	11,5	16,5	17	12,6	TH60C-14-38-N
G1/4"	R1/2"	14	19,5	22	29,4	TH60C-14-12-N
G3/8"	R1/2"	14	19,5	22	23,3	TH60C-38-12-N
G3/8"	R3/4"	11	17,5	30	54	TH60C-38-34-N
G1/2"	R3/4"	16,5	23,5	27	45	TH60C-12-34-N
G1/2"	R1"	19	27	34	132	TH60C-12-10-N
G3/4"	R1"	19	27	34	104	TH60C-34-10-N-YA

TH61C Elbow fitting - Tapered male thread



D1	D2	L1	CH	Weight [g]	Type
R1/8"	R1/8"	17	10	10,5	TH61C-18-N
R1/4"	R1/4"	21,5	12	21	TH61C-14-N
R3/8"	R3/8"	24,5	15	37	TH61C-38-N
R1/2"	R1/2"	29,5	19	68,5	TH61C-12-N
R3/4"	R3/4"	34,5	22	100	TH61C-34-N
R1"	R1"	40,5	28	156	TH61C-10-N-YA

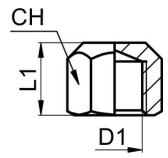
TH64C Sealing screw with hexagon socket - Tapered thread



D1	L1	L2	CH	Weight [g]	Type
R1/8"	7,5	6	5	3	TH64C-18-N
R1/4"	11	8	6	8	TH64C-14-N
R3/8"	11,5	8	10	14	TH64C-38-N
R1/2"	14	9,5	10	27	TH64C-12-N
R3/4"	15,5	10	14	52	TH64C-34-N
R1"	17,5	11,5	17	80	TH64C-10-N

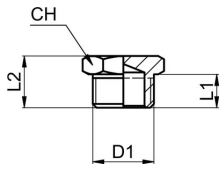
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TH65 Sealing cap



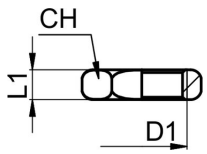
D1	L1	CH	Weight [g]	Type
G1/8"	10	14	9,6	TH65-18-N
G1/4"	13,5	17	16,7	TH65-14-N
G3/8"	14	20	21,3	TH65-38-N
G1/2"	16,5	24	31,3	TH65-12-N
G3/4"	18,5	30	52	TH65-34-N-YA
G1"	20	38	98	TH65-10-N

TH67 Sealing screw with external hexagon - Cylindrical thread



D1	L1	L2	CH1	Weight [g]	Type
M5x0,8	4	7	8	2	TH67-M5-N
G1/8"	6	10	14	7,5	TH67-18-N
G1/4"	8	13	17	13,5	TH67-14-N
G3/8"	9	13,5	19	18	TH67-38-N
G1/2"	10	15,5	24	31	TH67-12-N
G3/4"	11	16,5	30	48,9	TH67-34-N-YA
G1"	13	19	38	-	TH67-10-N

TH68 Locknut



D1	L1	CH	Weight [g]	Type
M10x1	4	14	3	TH68-M10X1-N
M12x1	5	16	5	TH68-M12X1-N
M14x1	5	18	5,5	TH68-M14X1-N
M16x1	5	20	6	TH68-M16X1-N
M20x1,5	4	27	10,5	TH68-M20X1,5-N
G1/8"	4,5	14	4	TH68-18-N
G1/4"	5	17	5	TH68-14-N
G3/8"	5,5	19	5	TH68-38-N
G1/2"	6	24	8	TH68-12-N

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