

Push-in fittings QS, Quick Star

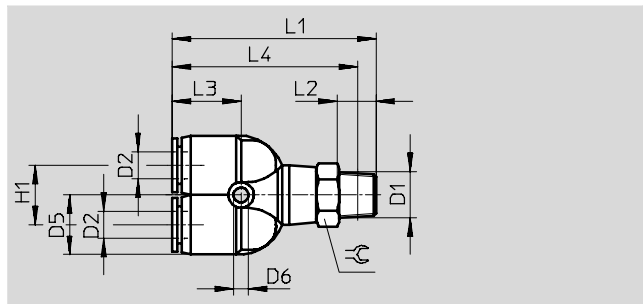
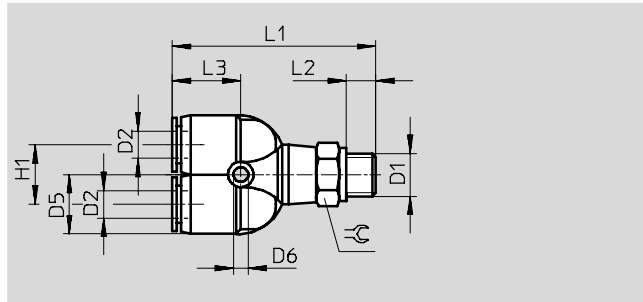
Technical data

FESTO

Push-in Y-fitting QSY

360° rotatable

Male thread
with external hex



Dimensions and ordering data														
Connection	Nominal size	Tubing O.D.	D5	D6	H1	L1	L2	L3	L4	≡	Weight/ piece	Part No.	Type	PU*
D1	[mm]	D2	Ø	Ø							[g]			
Metric thread with sealing ring														
M5	1.4	4	10	3.4	11	38.1	3.5	14.1	–	10	12	190 673	QSY-M5-4	10
	1.4	6	12.5	3.2	12	41.9	3.5	15.8	–	12	16	190 674	QSY-M5-6	10
R thread														
R1/8	2.3	4	10	3.4	11	41	8	14.5	38	10	15	153 138	QSY-1/8-4	10
	3.6	6	13	3.2	12	44.5	8	16	40.5	12	18	153 139	QSY-1/8-6	10
	4.6	8	15	3.2	14	49	8	17.5	45	14	23.5	153 141	QSY-1/8-8	10
R1/4	2.3	4	10	3.4	11	43.6	11	14.1	37.6	14	23	190 675	QSY-1/4-4	10
	3.6	6	13	3.2	12	47.5	11	16	41.5	14	25	153 140	QSY-1/4-6	10
	4.6	8	15	3.2	14	52	11	17.5	46	14	29.5	153 142	QSY-1/4-8	10
	6.2	10	18	4.5	18	58.5	11	20	52.5	17	43	153 144	QSY-1/4-10	10
R3/8	4.6	8	15	3.2	14	53.5	12	17.5	47	17	42.5	153 143	QSY-3/8-8	10
	6.2	10	18	4.5	18	59.5	12	20	53	17	51.5	153 145	QSY-3/8-10	10
	6.9	12	21	4.5	20	64.5	12	22.5	58	21	64.5	153 146	QSY-3/8-12	10
R1/2	6.9	12	21	4.5	20	67.5	15	22.5	59.5	21	79.5	153 147	QSY-1/2-12	10

* Packaging unit quantity

Push-in fittings QS, Quick Star

Technical data

FESTO

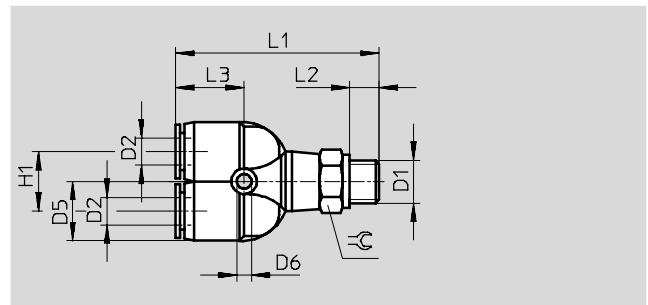
Push-in Y-fitting QSY

360° rotatable

Male thread
with external hex



G thread



Dimensions and ordering data													
Connection	Nominal size	Tubing O.D.	D5 Ø	D6 Ø	H1	L1	L2	L3	⌀	Weight/ piece [g]	Part No.	Type	PU*
D1	[mm]	D2											
G thread with sealing ring													
G1/8	2.3	4	10	3.4	11	40.6	5.1	14.1	13	17	186 179	QSY-G1/8-4	10
	3.6	6	12.5	3.2	12	43.4	5.1	15.8	13	18	186 180	QSY-G1/8-6	10
	4.6	8	14.5	3.2	14	47.7	5.1	17.2	14	23	186 182	QSY-G1/8-8	10
G1/4	3.6	6	12.5	3.2	12	44.9	5.6	15.8	17	28	186 181	QSY-G1/4-6	10
	4.6	8	14.5	3.2	14	49.2	5.6	17.2	17	31	186 183	QSY-G1/4-8	10
	6.2	10	18	4.5	18	54.8	5.6	19.5	17	41	186 185	QSY-G1/4-10	10
G3/8	4.6	8	14.5	3.2	14	50.7	6.6	17.2	19	44	186 184	QSY-G3/8-8	10
	6.2	10	18	4.5	18	56.3	6.6	19.5	19	51	186 186	QSY-G3/8-10	10
	6.9	12	21	4.2	20	61.5	6.6	22.2	21	58	186 187	QSY-G3/8-12	10
G1/2	6.9	12	21	4.2	20	64.5	7.6	22.2	24	84	186 188	QSY-G1/2-12	1

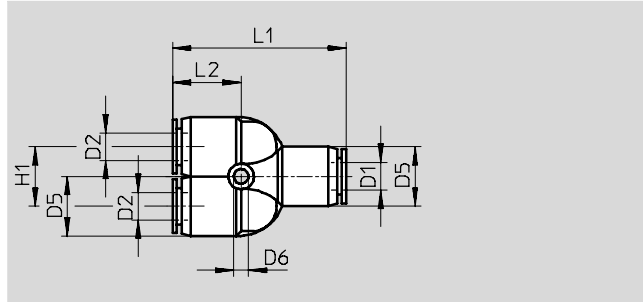
* Packaging unit quantity

Push-in fittings QS, Quick Star

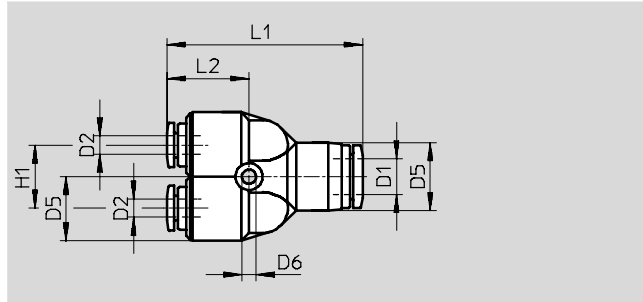
Technical data

FESTO

Push-in Y-connector QSY



2 reducing outlets



Dimensions and ordering data											
Tubing O.D.	Nominal size	Tubing O.D.	D5	D6	H1	L1	L2	Weight/ piece	Part No.	Type	PU*
D1	[mm]	D2	Ø	Ø				[g]			
4	2.3	4	10	3.4	11	32.8	14.1	7.6	153 148	QSY-4	10
									130 807	QSY-4-100	100
6	3.6	6	12.5	3.4	12	37.7	15.8	11	153 149	QSY-6	10
									130 808	QSY-6-100	100
8	4.6	8	14.5	3.2	14	42.4	17.2	16	153 150	QSY-8	10
									130 809	QSY-8-50	50
10	5.9	10	18	4.5	18	48.4	19.5	26	153 151	QSY-10	10
									130 810	QSY-10-20	20
12	7	12	21	4.2	20	54.8	22.2	37	153 152	QSY-12	10
									130 811	QSY-12-20	20
16	8.5	16	25	4.5	24	62.2	22.1	45	130 609	QSY-16	1
Reducing											
6	2.3	4	13	3.2	12	37.5	15	10.5	153 153	QSY-6-4	10
									130 812	QSY-6-4-100	100
8	2.1	4	15	3.2	14	43.3	18.2	17	130 610	QSY-8-4	10
	3.6	6	15	3.2	14	42.5	17.5	14.5	153 154	QSY-8-6	10
									130 813	QSY-8-6-50	50
10	3.6	6	18	4.5	18	50.2	21.3	27	130 611	QSY-10-6	10
	4.6	8	18	4.5	18	48.5	19.5	23	153 155	QSY-10-8	10
									130 814	QSY-10-8-20	20
12	5.4	8	21	4.2	20	56.4	23.8	40	130 612	QSY-12-8	10
	5.9	10	21	4.5	20	55	22.5	35.5	153 156	QSY-12-10	10
									130 815	QSY-12-10-20	20
16	7.8	12	25	4.5	25	66.7	26.6	77	190 708	QSY-16-12	1

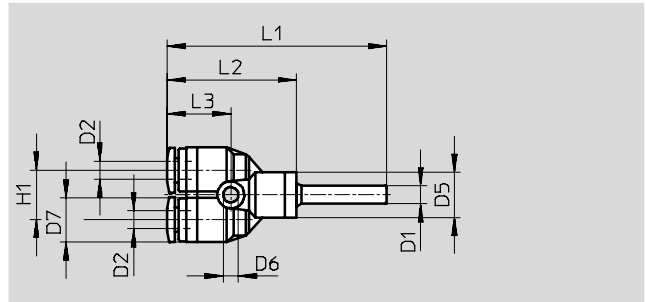
* Packaging unit quantity

Push-in fittings QS, Quick Star

Technical data

FESTO

Push-in Y-connector QSY-...H
with push-in sleeve



Dimensions and ordering data													
Push-in sleeve Ø	Nominal size	Tubing O.D.	D5 Ø	D6 Ø	D7 Ø	H1	L1	L2	L3	Weight/ piece [g]	Part No.	Type	PU*
D1	[mm]	D2											
4	1.6	4	10	3.4	10	11	48.7	28.6	14.1	6.5	130 628	QSY-4H	10
6	3.1	6	12.5	3.2	12.5	12	55.6	33	15.8	9.4	130 629	QSY-6H	10
8	4.6	8	13	3.2	14.5	14	59.2	35.7	17.2	13	130 630	QSY-8H	10
10	5.9	10	18	4.5	18	18	68.5	43.5	19.5	23	130 631	QSY-10H	10
12	7.3	12	21.5	4.5	21	20	78.3	49.8	22.2	34	130 632	QSY-12H	10
Reducing													
6	2.3	4	10	3.4	10	11	50.9	28.6	14.1	6.8	130 633	QSY-6H-4	10
8	3.6	6	12.8	3.2	12.5	12	56.5	33	15.8	9.5	130 634	QSY-8H-6	10
10	4.6	8	15	3.2	14.5	14	62.7	37.7	17.2	15	130 635	QSY-10H-8	10
12	5.9	10	18	4.5	18	18	69.8	41.3	19.5	23	130 636	QSY-12H-10	10

* Packaging unit quantity

Push-in fittings QS, Quick Star

Technical data

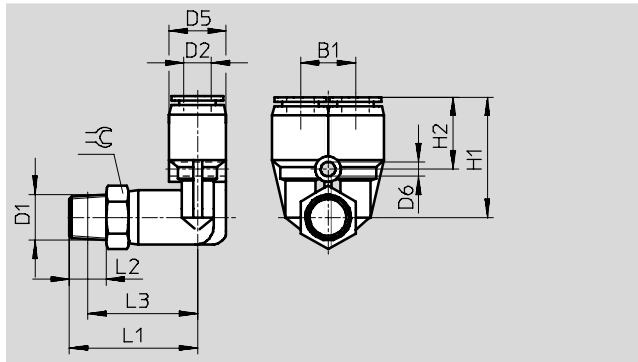
FESTO

Push-in Y-fitting QSYL

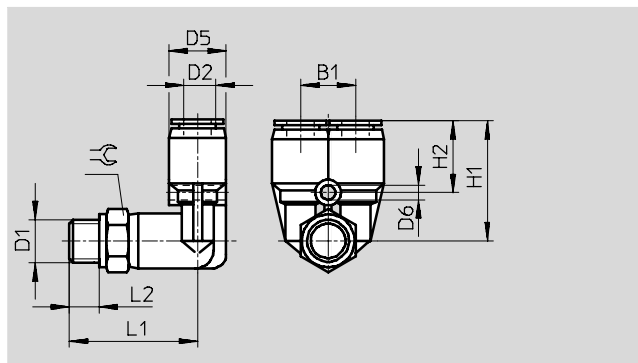
360° rotatable
Male thread
with external hex



R thread



G thread



Dimensions and ordering data															
Connection	Nominal size	Tubing O.D.	B1	D5 Ø	D6 Ø	H1	H2	L1	L2	L3	≈ 	Weight/ piece [g]	Part No.	Type	PU*
D1	[mm]	D2										[g]			
R thread															
R $\frac{1}{8}$	1.9	4	11	10	3.2	23	14.5	24.5	8	20.5	10	15.5	153 172	QSYL- $\frac{1}{8}$ -4	1
	3	6	12	13	4.2	26.5	16	28	8	24	14	18.5	153 173	QSYL- $\frac{1}{8}$ -6	1
	4.3	8	14	15	4.2	29.5	17	31	8	27	14	25	153 175	QSYL- $\frac{1}{8}$ -8	1
R $\frac{1}{4}$	2.9	6	12	13	4.2	26.5	16	31	11	25	14	26.5	153 174	QSYL- $\frac{1}{4}$ -6	1
	4.3	8	14	15	4.2	29.5	17	34	11	28	14	30.5	153 176	QSYL- $\frac{1}{4}$ -8	1
	5.8	10	18	18	4.2	34	19	37	11	31	17	45	153 178	QSYL- $\frac{1}{4}$ -10	1
R $\frac{3}{8}$	4.4	8	14	15	4.2	29.5	17	36	12	29.5	17	44	153 177	QSYL- $\frac{3}{8}$ -8	1
	5.9	10	18	18	4.2	34	19	38	12	31.5	17	53.5	153 179	QSYL- $\frac{3}{8}$ -10	1
	7.4	12	20	22	4.2	35.5	20.5	42	12	35.5	21	67	153 180	QSYL- $\frac{3}{8}$ -12	1
R $\frac{1}{2}$	7.3	12	20	22	4.2	35.5	20.5	45	15	37	21	83	153 181	QSYL- $\frac{1}{2}$ -12	1
G thread with sealing ring															
G $\frac{1}{8}$	1.9	4	11	10	3.2	22.7	14.2	24.7	5.1	–	13	17	186 189	QSYL-G $\frac{1}{8}$ -4	1
	3	6	12	12.5	4.2	26.2	15.5	27	5.1	–	13	19	186 190	QSYL-G $\frac{1}{8}$ -6	1
	4.3	8	14	14.5	4.2	29.4	16.9	30	5.1	–	14	25	186 192	QSYL-G $\frac{1}{8}$ -8	1
G $\frac{1}{4}$	2.9	6	12	12.5	4.2	26.2	15.5	28.5	5.6	–	17	29	186 191	QSYL-G $\frac{1}{4}$ -6	1
	4.3	8	14	14.5	4.2	29.4	16.9	31.5	5.6	–	17	33	186 193	QSYL-G $\frac{1}{4}$ -8	1
	5.8	10	18	17.5	4.2	33.5	18.5	33.5	5.6	–	17	43	186 195	QSYL-G $\frac{1}{4}$ -10	1
G $\frac{3}{8}$	4.4	8	14	14.5	4.2	29.4	16.9	33	6.6	–	19	46	186 194	QSYL-G $\frac{3}{8}$ -8	1
	5.9	10	18	17.5	4.2	33.5	18.5	35	6.6	–	19	53	186 196	QSYL-G $\frac{3}{8}$ -10	1
	7.4	12	20	21	4.2	35.2	20.4	39.2	6.6	–	21	61	186 197	QSYL-G $\frac{3}{8}$ -12	1
G $\frac{1}{2}$	7.3	12	20	21	4.2	35.2	20.4	42.2	7.6	–	24	87	186 198	QSYL-G $\frac{1}{2}$ -12	1

* Packaging unit quantity

Push-in fittings QS, Quick Star

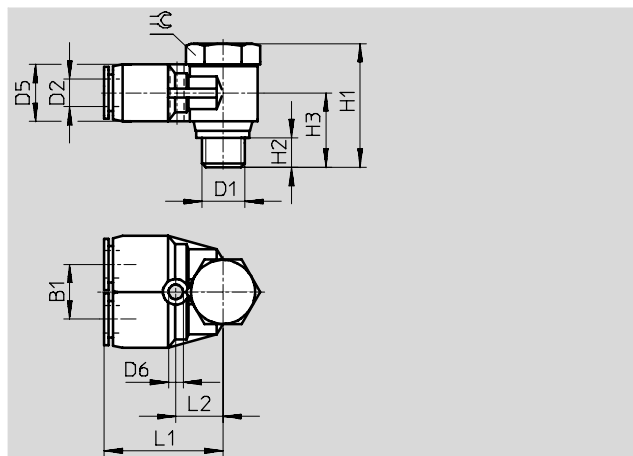
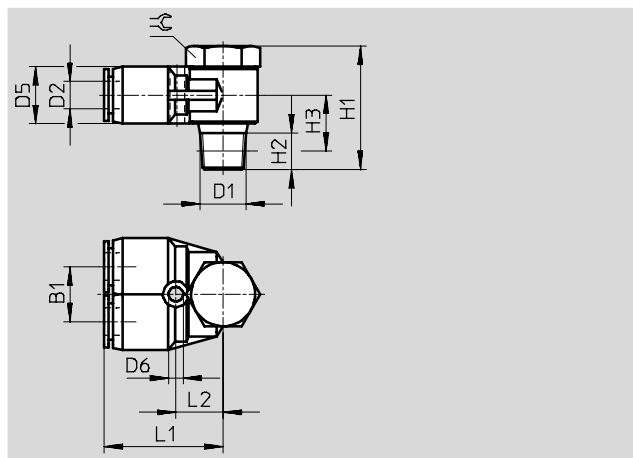
FESTO

Technical data

Push-in Y-fitting QSYLV

360° rotatable

Male thread
with external hex



Dimensions and ordering data															
Connection	Nominal size [mm]	Tubing O.D.	B1	D5 Ø	D6 Ø	H1	H2	H3	L1	L2	≈	Weight/ piece [g]	Part No.	Type	PU*
D1	D2														
R thread															
R $\frac{1}{8}$	3.3	6	12	12.5	3.2	27	8	11	26	10.5	14	24.5	153 192	QSYLV-R $\frac{1}{8}$ -6	1
R $\frac{1}{4}$	4.4	8	14	14.5	3.2	31.5	11	12.5	29	12.5	17	41.5	153 193	QSYLV-R $\frac{1}{4}$ -8	1
R $\frac{3}{8}$	5.7	10	17	17.5	4.2	36	12	14.5	33.5	15	21	69.5	153 194	QSYLV-R $\frac{3}{8}$ -10	1
R $\frac{1}{2}$	7.1	12	20	21	4.2	40	15	17.5	37.5	17	24	102	153 195	QSYLV-R $\frac{1}{2}$ -12	1
G thread with sealing ring															
G $\frac{1}{8}$	3.5	6	12	12.4	3.2	26.2	5.1	15.2	27.5	12	17	31	186 209	QSYLV-G $\frac{1}{8}$ -6	1
G $\frac{1}{4}$	4.7	8	14	14.4	3.2	28.4	5.6	16.4	30.9	14	19	48	186 210	QSYLV-G $\frac{1}{4}$ -8	1
G $\frac{3}{8}$	5.2	10	17	17.6	4.2	33.4	6.6	19.4	34	15.5	21	73	186 211	QSYLV-G $\frac{3}{8}$ -10	1
G $\frac{1}{2}$	7	12	20	21	4.2	37.4	7.6	21.9	38.9	18.5	27	123	186 212	QSYLV-G $\frac{1}{2}$ -12	1

* Packaging unit quantity

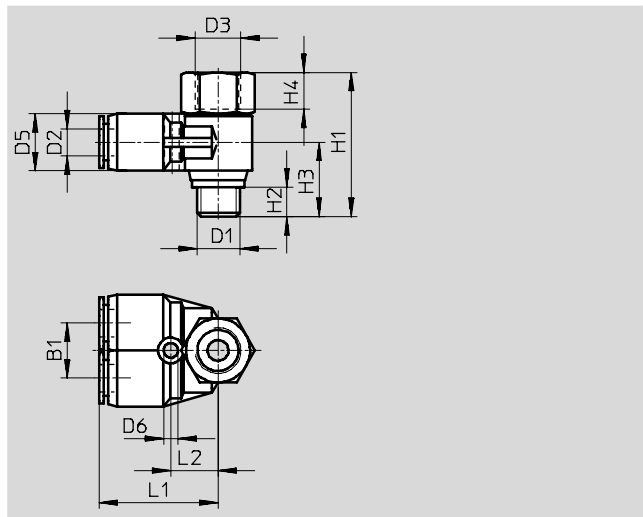
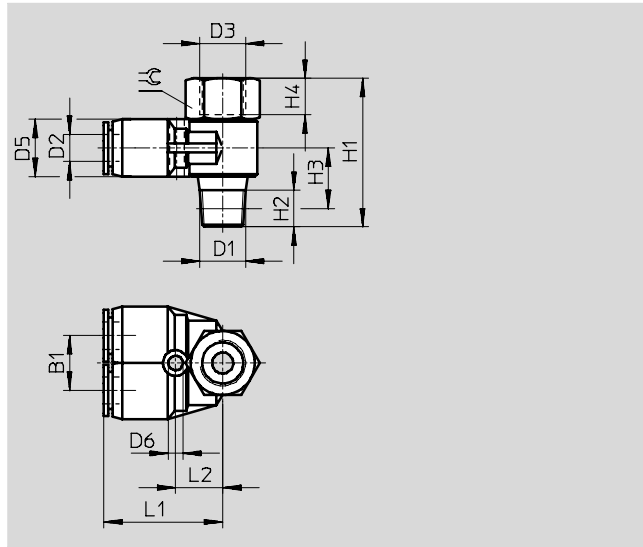
Push-in fittings QS, Quick Star

Technical data

FESTO

Push-in Y-fitting QSYTF

Male and female thread
with external hex



Dimensions and ordering data																	
Connection	Nominal size	Tubing O.D.	B1	D3 Ø	D5 Ø	D6 Ø	H1	H2	H3	H4	L1	L2	≈C	Weight/ piece [g]	Part No.	Type	PU*
D1	[mm]	D2															
R male thread and G thread female																	
R $\frac{1}{8}$	3.1	6	12	G $\frac{1}{8}$	12.4	3.5	32.5	8	12	7	26.2	10.7	14	27	153 196	QSYTF- $\frac{1}{8}$ -6-B	1
R $\frac{1}{4}$	4.3	8	14	G $\frac{1}{4}$	14.4	3.2	38.5	11	13.5	9	29.1	12.5	17	43	153 197	QSYTF- $\frac{1}{4}$ -8-B	1
R $\frac{3}{8}$	5.5	10	17	G $\frac{3}{8}$	17.6	4.2	44.5	12	15.7	11	33.5	15	21	72	153 198	QSYTF- $\frac{3}{8}$ -10-B	1
R $\frac{1}{2}$	6.8	12	20	G $\frac{1}{2}$	21	4.2	52.2	13	16.5	14	37.4	17	24	109	153 199	QSYTF- $\frac{1}{2}$ -12-B	1
G male thread with sealing ring																	
G $\frac{1}{8}$	3.1	6	12	G $\frac{1}{8}$	12.4	3.2	29.2	5.1	15.2	7	27.5	12	17	32	186 213	QSYTF-G $\frac{1}{8}$ -6	1
G $\frac{1}{4}$	4.3	8	14	G $\frac{1}{4}$	14.4	3.2	32.9	5.6	16.4	9	30.9	14	19	47	186 214	QSYTF-G $\frac{1}{4}$ -8	1
G $\frac{3}{8}$	5.5	10	17	G $\frac{3}{8}$	17.6	4.2	41.4	6.6	19.4	11	34	15.5	21	72	186 215	QSYTF-G $\frac{3}{8}$ -10	1
G $\frac{1}{2}$	6.8	12	20	G $\frac{1}{2}$	21	4.2	47.4	7.6	21.9	14	38.9	18.5	27	127	186 216	QSYTF-G $\frac{1}{2}$ -12	1

* Packaging unit quantity