

Instickskopplingar "Push-In" - POM Serie PI-P



PI10



PI12



PI12



PI13



PI16



PI16



PI16C



PI17



PI19



PI19C



PI21



PI21C



PI23



PI24



PI24C



PI29



PI30



PI30



PI35



PI38



PI38



PI40



PI43



PI44



PI48



PI14



PI20

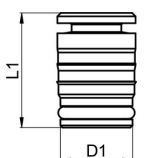


DI25

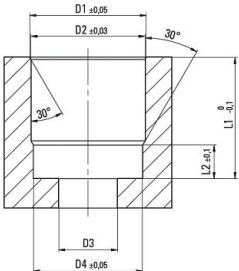
Konstruktionstyp	Instickskoppling med O-ring och låsklämma för anslutning av plastslangar
Anslutning	R1/8" upp till R1/2" valfritt cylindrisk enligt ISO 228/1 eller konisk enligt ISO 7/1 med PTFE-beläggning, M5 enligt ISO R/262
Rörets ytterdiameter	4mm...12mm
Material	Hus POM, Låsringmutter POM, Spännhylsa Rostfritt stål 1.4310, Gänga Mässing förnicklad, Tätningar NBR
rekommenderad Rörmaterial	Polyamid (PA), Polyuretan (PU/CP), Polyeten (PE), PTFE (PT)
Rörtoleranser	+/- 0,07 mm till diameter 10 mm, +/- 0,1 mm från diameter 12 mm
Medium	Tryckluft, neutrala gaser
Medietemperatur	-20...+70°C
Drifttryck	-0,99...18bar, beroende på det maximala trycket för det använda röret



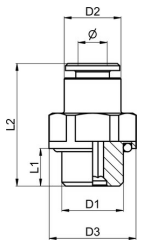
PI10 Inpressningspatron användbar för hus av plast, mässing eller aluminium

	Ø	D1	L1	Vikt [g]	Typ
	4	9	14,5	2,8	PI10-04-P
	6	11,5	16,5	4,6	PI10-06-P
	8	13,5	17	6,4	PI10-08-P
	10	15,5	18,5	8,4	PI10-10-P

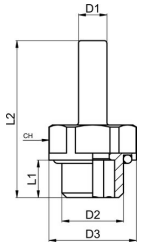
PI10 Skiss för presspassning

	Ø	D1	D2	D3	D4	L1	L2	Typ
	4	9,5	9,2	3	8,6	12	3,2	PI10-04-P
	6	11,7	11,4	5	10,8	14	4	PI10-06-P
	8	13,5	13,6	7	13	14,5	4	PI10-08-P
	10	15,5	15,7	9	15,1	16	4	PI10-10-P

PI12 Rak Instickskoppling - Gänga cylindrisk

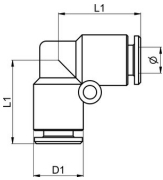
	Ø	D1	D2	D3	L1	L2	CH	Vikt [g]	Typ
	4	G1/8"	9,5	15	6	21	10	2,5	PI12-04-18-P-0-YA
	6	G1/8"	11,5	15	6	24	12	2,7	PI12-06-18-P-0-YA
	6	G1/4"	11,5	18	7	24	12	4,1	PI12-06-14-P-0-YA
	8	G1/8"	14	15	6	25,5	14	2,9	PI12-08-18-P-0-YA
	8	G1/4"	14	18	7	24	14	3,8	PI12-08-14-P-0-YA
	8	G3/8"	14	22	7	24	14	5,9	PI12-08-38-P-0-YA
	10	G1/4"	16	18	7	27	16	4	PI12-10-14-P-0-YA
	10	G3/8"	16	22	7	25	16	6,2	PI12-10-38-P-0-YA

PI38 Gängad insticksnippel - Gänga cylindrisk

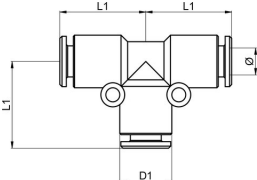
	D1	D2	D3	L1	L2	CH	Vikt [g]	Typ
	4	G1/8"	15,5	6	27	14	1,9	PI38-04-18-P-0
	6	G1/8"	15,5	6	30	14	2,1	PI38-06-18-P-0
	6	G1/4"	18,5	8	33,5	17	3,3	PI38-06-14-P-0
	8	G1/8"	15,5	6	32	14	2,2	PI38-08-18-P-0
	8	G1/4"	18,5	8	35,5	17	3,6	PI38-08-14-P-0
	8	G3/8"	23,5	9	37	21	5,5	PI38-08-38-P-0
	10	G1/4"	18,5	8	37,5	17	3,5	PI38-10-14-P-0
	10	G3/8"	23,5	9	39	21	5,5	PI38-10-38-P-0



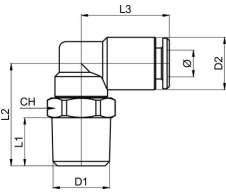
PI17 Vinkelkoppling

	Ø	D1	L1	Vikt [g]	Typ
	4	9,7	15,5	2,3	PI17-04-P
	6	12	19,7	3,8	PI17-06-P
	8	14	21,5	4,9	PI17-08-P
	10	16	23,5	6,3	PI17-10-P
	12	19	27	9,6	PI17-12-P

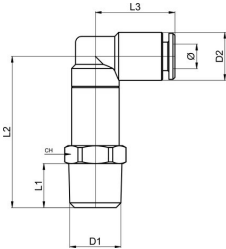
PI29 T-koppling

	Ø	D1	L1	Vikt [g]	Typ
	4	9,7	15,2	3,4	PI29-04-P
	6	12	19,7	5,5	PI29-06-P
	8	14	21,5	7,1	PI29-08-P
	10	16	23,5	8,9	PI29-10-P
	12	19	27	13,9	PI29-12-P

PI16C Vridd vinkelinsatskoppling med utvändig gänga - Gänga konisk

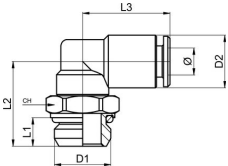
	Ø	D1	D2	L1	L2	L3	CH	Vikt [g]	Typ
	4	R1/8"	9,7	7,5	17	15,5	10	6,5	PI16C-04-18-P-T-360
	4	R1/4"	9,7	11	20,5	15,5	14	11,5	PI16C-04-14-P-T-360
	6	R1/8"	12	7,5	18,8	20	12	8,5	PI16C-06-18-P-T-360
	6	R1/4"	12	11	23,3	20	14	13,6	PI16C-06-14-P-T-360
	8	R1/8"	14	7,5	19,5	21,5	12	9	PI16C-08-18-P-T-360
	8	R1/4"	14	11	24	21,5	14	14,1	PI16C-08-14-P-T-360
	8	R3/8"	14	11,5	24,5	21,5	17	19	PI16C-08-38-P-T-360
	10	R1/4"	16	11	25,5	24	16	17,3	PI16C-10-14-P-T-360
	10	R3/8"	16	11,5	26,5	24	17	21,7	PI16C-10-38-P-T-360

PI19C Vridd vinkelinskruningskoppling, lång - Gänga konisk

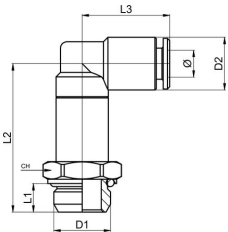
	Ø	D1	D2	L1	L2	L3	CH	Vikt [g]	Typ
	4	R1/8"	9,7	7,5	26	15,5	10	10,1	PI19C-04-18-P-T-360
	4	R1/4"	9,7	11	30	15,5	14	16,1	PI19C-04-14-P-T-360
	6	R1/8"	12	7,5	33,3	20	12	17,7	PI19C-06-18-P-T-360
	6	R1/4"	12	11	37,8	20	14	20,6	PI19C-06-14-P-T-360
	8	R1/8"	14	7,5	34	21,5	12	18	PI19C-08-18-P-T-360
	8	R1/4"	14	11	38,5	21,5	14	20,8	PI19C-08-14-P-T-360
	8	R3/8"	14	11,5	39	21,5	17	27,4	PI19C-08-38-P-T-360
	10	R1/4"	16	11	42	24	16	36,5	PI19C-10-14-P-T-360
	10	R3/8"	16	11,5	43	24	17	35,1	PI19C-10-38-P-T-360



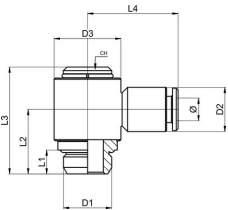
PI16 Vridd vinkelinsatskoppling med utvändig gänga - Gänga cylindrisk

	Ø	D1	D2	L1	L2	L3	CH	Vikt [g]	Typ
	4	M5x0,8	9,7	4	15	15,5	9	4,6	PI16-04-M5-P-0-360
	4	G1/8"	9,7	5	15	15,5	13	7,1	PI16-04-18-P-0-360
	4	G1/4"	9,7	6,5	17	15,5	16	11,2	PI16-04-14-P-0-360
	6	M5x0,8	12	4	15,3	20	12	7,9	PI16-06-M5-P-0-360
	6	G1/8"	12	5	17,3	20	12	8,4	PI16-06-18-P-0-360
	6	G1/4"	12	6,5	19,3	20	15	12,5	PI16-06-14-P-0-360
	8	G1/8"	14	5	18	21,5	12	8,9	PI16-08-18-P-0-360
	8	G1/4"	14	6,5	20	21,5	15	13	PI16-08-14-P-0-360
	8	G3/8"	14	7	21,5	21,5	20	21,4	PI16-08-38-P-0-360
	10	G1/4"	16	6,5	21,5	24	16	15,6	PI16-10-14-P-0-360
	10	G3/8"	16	7	23,5	24	20	22,9	PI16-10-38-P-0-360
	12	G3/8"	19	7	24	28,5	20	27,3	PI16-12-38-P-0-360
	12	G1/2"	19	8,5	28,5	28,5	20	35	PI16-12-12-P-0-360

PI19 Vridbar vinkelinsatskoppling, lång - Gänga cylindrisk

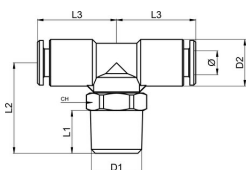
	Ø	D1	D2	L1	L2	L3	CH	Vikt [g]	Typ
	4	M5x0,8	9,7	4	23,8	15,5	9	9,1	PI19-04-M5-P-0-360
	4	G1/8"	9,7	5	24	15,5	13	12,2	PI19-04-18-P-0-360
	4	G1/4"	9,7	6,5	26	15,5	16	13,8	PI19-04-14-P-0-360
	6	M5x0,8	12	4	29,8	20	13	20,9	PI19-06-M5-P-0-360
	6	G1/8"	12	5	31,8	20	13	19,6	PI19-06-18-P-0-360
	6	G1/4"	12	6,5	33,8	20	16	20,6	PI19-06-14-P-0-360
	8	G1/8"	14	5	32,8	21,5	13	20	PI19-08-18-P-0-360
	8	G1/4"	14	6,5	32,5	21,5	16	21	PI19-08-14-P-0-360
	8	G3/8"	14	7	34,5	21,5	20	29,4	PI19-08-38-P-0-360
	10	G1/4"	16	6,5	37	24	16	32,3	PI19-10-14-P-0-360
	10	G3/8"	16	7	39	24	20	36,8	PI19-10-38-P-0-360

PI14 Vridd vinkelinsatskoppling - Gänga cylindrisk

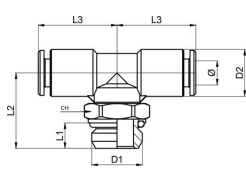
	Ø	D1	D2	D3	L1	L2	L3	L4	CH	Vikt [g]	Typ
	4	M5x0,8	9,7	9,7	4	11	19	17	4	6	PI14-04-M5-P-0-360
	4	G1/8"	9,7	15	5	15	25,5	18,5	4	12	PI14-04-18-P-0-360
	6	M5x0,8	12	9,7	4	11	19	21	4	6	PI14-06-M5-P-0-360
	6	G1/8"	12	15	5	15	25,5	22	4	13	PI14-06-18-P-0-360
	6	G1/4"	12	18	6,5	17,5	29	23,5	5	22	PI14-06-14-P-0-360
	8	G1/8"	14	15	5	15	25,5	22,5	4	14	PI14-08-18-P-0-360
	8	G1/4"	14	18	6,5	17,5	29	24	5	22	PI14-08-14-P-0-360
	8	G3/8"	14	23	7	19,5	32,5	26	6	35	PI14-08-38-P-0-360
	10	G1/4"	16,5	18	6,5	17,5	29	26	5	23	PI14-10-14-P-0-360
	10	G3/8"	16,5	23	7	19,5	32,5	28	6	36	PI14-10-38-P-0-360



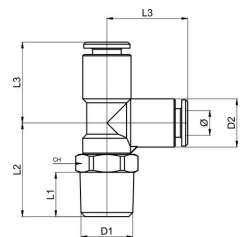
PI21C Vr idbar T-inskravningskoppling - Gänga konisk

	Ø	D1	D2	L1	L2	L3	CH	Vikt [g]	Typ
	4	R1/8"	9,7	7,5	17	15,7	10	7,5	PI21C-04-18-P-T-360
	4	R1/4"	9,7	11	20,5	15,7	14	13,8	PI21C-04-14-P-T-360
	6	R1/8"	12	7,5	18,8	20,2	12	10,1	PI21C-06-18-P-T-360
	6	R1/4"	12	11	23,3	20,2	14	15,2	PI21C-06-14-P-T-360
	8	R1/8"	14	7,5	19,5	21,7	14	11,2	PI21C-08-18-P-T-360
	8	R1/4"	14	11	24	21,7	14	16,4	PI21C-08-14-P-T-360
	8	R3/8"	14	11,5	24,5	21,7	17	21,4	PI21C-08-38-P-T-360
	10	R1/4"	16,5	11	25,5	24	16	19,9	PI21C-10-14-P-T-360
	10	R3/8"	16,5	11,5	26,5	24	17	27	PI21C-10-38-P-T-360

PI21 Vr idbar T-inskravningskoppling - Gänga cylindrisk

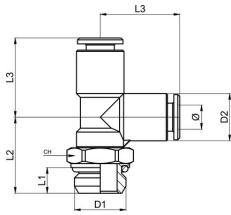
	Ø	D1	D2	L1	L2	L3	CH	Vikt [g]	Typ
	4	M5x0,8	9,7	4	14,8	15,7	9	5,6	PI21-04-M5-P-0-360
	4	G1/8"	9,7	5	15	15,7	13	8,2	PI21-04-18-P-0-360
	4	G1/4"	9,7	6,5	17	15,7	16	12	PI21-04-14-P-0-360
	6	M5x0,8	12	4	15,3	20,2	12	9,2	PI21-06-M5-P-0-360
	6	G1/8"	12	5	17,3	20,2	13	9,8	PI21-06-18-P-0-360
	6	G1/4"	12	6,5	19,3	20,2	16	13,6	PI21-06-14-P-0-360
	8	G1/8"	14	5	18	21,7	14	11,1	PI21-08-18-P-0-360
	8	G1/4"	14	6,5	20	21,7	16	15,1	PI21-08-14-P-0-360
	8	G3/8"	14	7	21,5	21,7	20	23,7	PI21-08-38-P-0-360
	10	G1/4"	16,5	6,5	21,5	24	16	18	PI21-10-14-P-0-360
	10	G3/8"	16,5	7	23,5	24	20	25,2	PI21-10-38-P-0-360

PI24C Vrid T-inskravningskoppling - Gänga konisk

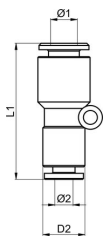
	Ø	D1	D2	L1	L2	L3	CH	Vikt [g]	Typ
	4	R1/8"	9,7	7,5	17	15,5	10	7,4	PI24C-04-18-P-T-360
	4	M5x0,8	9,7	11	20,5	15,5	14	12,6	PI24C-04-14-P-T-360
	6	R1/8"	12	7,5	18,8	20	12	10,1	PI24C-06-18-P-T-360
	6	R1/4"	12	11	23,5	20	14	15,3	PI24C-06-14-P-T-360
	8	R1/8"	14	7,5	19,5	21,5	14	10,9	PI24C-08-18-P-T-360
	8	R1/4"	14	11	24	21,5	14	16,3	PI24C-08-14-P-T-360
	8	R1/4"	14	11,5	24,5	21,5	17	23,7	PI24C-08-38-P-T-360
	10	R3/8"	16,5	11	25,5	24	16	22,5	PI24C-10-14-P-T-360
	10	R3/8"	16,5	11,5	26,5	24	17	26,7	PI24C-10-38-P-T-360



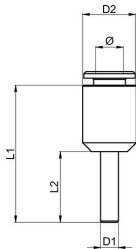
PI24 Vridd T-inskruvningskoppling - Gänga cylindrisk

	Ø	D1	D2	L1	L2	L3	CH	Vikt [g]	Typ
	4	M5x0,8	9,7	4	14,8	15,5	9	5,6	PI24-04-M5-P-0-360
	4	G1/8"	9,7	5	15	15,5	13	8,2	PI24-04-18-P-0-360
	4	G1/4"	9,7	6,5	17	15,5	16	13	PI24-04-14-P-0-360
	6	M5x0,8	12	4	15,3	20	12	10,3	PI24-06-M5-P-0-360
	6	G1/8"	12	5	17,3	20	13	9,9	PI24-06-18-P-0-360
	6	G1/4"	12	6,5	19,3	20	16	14	PI24-06-14-P-0-360
	8	G1/8"	14	5	18	21,5	14	10,8	PI24-08-18-P-0-360
	8	G1/4"	14	6,5	20	21,5	16	14,8	PI24-08-14-P-0-360
	8	G3/8"	14	7	21,5	21,5	20	27,4	PI24-08-38-P-0-360
	10	G1/4"	16,5	6,5	21,5	24	16	20	PI24-10-14-P-0-360
	10	G3/8"	16,5	7	23,5	24	20	2	PI24-10-38-P-0-360

PI13 Rak koppling

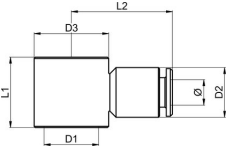
	Ø 1	Ø 2	D1	L1	Vikt [g]	Typ
	4	4	9,7	26,5	2,2	PI13-04-P
	6	6	12	34	3,4	PI13-06-P
	6	4	12	30	4	PI13-06-04-P
	8	8	14	33,5	4,3	PI13-08-P
	8	6	14	33	6	PI13-08-06-P
	10	10	16,5	37,5	5,5	PI13-10-P
	10	8	16,5	36,5	7	PI13-10-08-P
	12	12	19	41	7,6	PI13-12-P
	12	8	19	42	8	PI13-12-08-P-A
	12	10	19	42	8	PI13-12-10-P
	14	14	22,5	49	10	PI13-14-P

PI12 Reducering

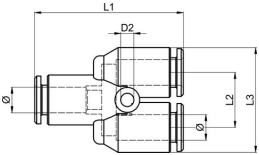
	Ø	D1	D2	L1	Vikt [g]	Typ
	4	6	10	31	2	PI12-04-06-P
	4	8	10	32	2	PI12-04-08-P
	4	10	10	37	3	PI12-04-10-P
	6	4	12	33	3	PI12-06-04-P
	6	8	12	36	3	PI12-06-08-P
	6	10	12	36	4	PI12-06-10-P
	6	12	12	40	4	PI12-06-12-P
	8	6	14	33,5	4	PI12-08-06-P
	8	10	14	38,5	5	PI12-08-10-P
	8	12	14	39,5	6	PI12-08-12-P
	10	12	16,5	44	7	PI12-10-12-P



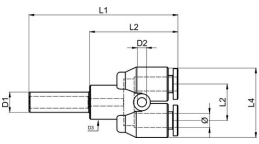
PI35 L-ringstykke

	Ø	D1	D2	D3	L1	L2	Vikt [g]	Typ
	4	M5	9,7	9,7	10	17,6	1,9	PI35-04-M5-P
	4	7	9,7	9,7	10	17,6	2,3	PI35-04-M5-P-M*
	4	1/8"	9,7	15	15	19,1	3	PI35-04-18-P
	6	7	12	9,7	10	21,5	3,1	PI35-06-M5-P-M*
	6	1/8"	12	15	15	22,7	3,5	PI35-06-18-P
	6	1/4"	12	18	17	24,3	4,2	PI35-06-14-P
	8	1/8"	14	15	15	23	3,8	PI35-08-18-P
	8	1/4"	14	18	17	24,6	4,6	PI35-08-14-P
	8	3/8"	14	23	20	26,5	6,5	PI35-08-38-P
	10	1/4"	16	18	17	27	5,2	PI35-10-14-P
	10	3/8"	165	23	20	28,5	8,4	PI35-10-38-P
*för Svängstryppventil och Svängbar strypbackventil								

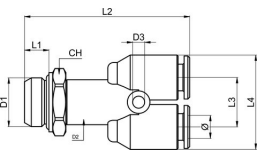
PI23 Y-koppling

	Ø	D1	D2	L1	L2	L3	Vikt [g]	Typ
	4	9,7	2,7	27	10,7	20,5	5	PI23-04-P
	6	12	3,2	34	13	25	9	PI23-06-P
	8	14	3,2	36	15	29	11	PI23-08-P
	10	16	3,2	41	18	34,5	14	PI23-10-P

PI30 Y-koppling med insticksnippel

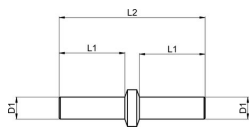
	Ø	D1	D2	D3	L1	L2	L3	L4	Vikt [g]	Typ
	4	4	2,7	9,7	40	25	10,7	20,5	5	PI30-04-P
	4	6	2,7	9,7	43	25	10,7	20,5	6	PI30-04-06-P
	4	8	2,7	9,7	45	25	10,7	20,5	6	PI30-04-08-P
	6	6	3,2	12	50	32	13	25	9	PI30-06-P
	8	8	3,2	14	54	34	15	29	12	PI30-08-P

PI30 Vrid Y-inskruvningskoppling - Gänga cylindrisk

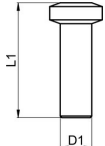
	Ø	D1	D2	D3	L1	L2	L3	L4	CH	Vikt [g]	Typ
	4	M5x0,8	9,7	2,7	4	34	10,7	20,5	9	9	PI30-04-M5-P-0-360
	4	G1/8"	9,7	2,7	5	34	10,7	20,5	13	10	PI30-04-18-P-0-360
	4	G1/4"	9,7	2,7	6,5	36	10,7	20,5	16	14	PI30-04-14-P-0-360
	6	G1/8"	12	3,2	5	41	13	25	13	15	PI30-06-18-P-0-360
	6	G1/4"	12	3,2	6,5	43	13	25	16	19	PI30-06-14-P-0-360
	8	G1/8"	14	3,2	5	43	15	29	14	20	PI30-08-18-P-0-360
	8	G1/4"	14	3,2	6,5	45	15	29	16	21	PI30-08-14-P-0-360
	8	G3/8"	14	3,2	7	47	15	29	20	29	PI30-08-38-P-0-360



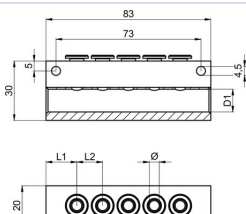
PI38 Anslutningsstos

	D1	L1	L2	Vikt [g]	Typ
	4	15	33	0,6	PI38-04-P
	6	18	40	1,3	PI38-06-P
	8	20	45	1,8	PI38-08-P
	10	22	48	3,1	PI38-10-P

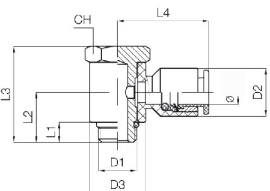
PI40 Låsstift

	D1	L1	Vikt [g]	Typ
	4	18	0,4	PI40-04-P
	6	22	0,9	PI40-06-P
	8	25	1,3	PI40-08-P
	10	26	1,3	PI40-10-P

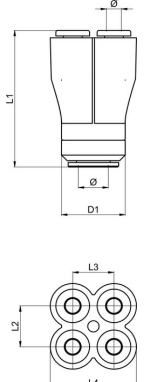
MB35 Fördelare

	Ø	D1	L1	L2	Antal Utgångar	Vikt [g]	Typ
	4	G1/4"	14	11	6	111,8	DI25-14-6-04
	6	G1/4"	15,5	13	5	104,1	DI25-14-5-06
	8	G3/8"	17,5	16	4	99,4	DI25-38-4-08

PI14 Vrid vinkelinsatskoppling med utvändig gänga - Gänga cylindrisk

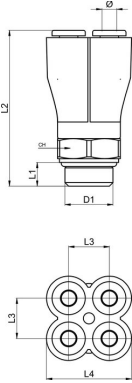
	Ø	D1	D2	D3	L1	L2	L3	L4	CH	Vikt [g]	Typ
	4	M5x0,8	9,7	9,7	4	9	17	17	8	5	PI14-04-M5-P
	4	G1/8"	9,7	15	5	12,5	24	18,5	14	16	PI14-04-18-P
	6	G1/8"	12	15	5	12,5	24	22	14	16	PI14-06-18-P
	6	G1/4"	12	18	6,5	14	28,5	23,5	17	29	PI14-06-14-P
	8	G1/8"	14	15	5	12,5	24	22,5	14	17	PI14-08-18-P
	8	G1/4"	14	18	6,5	14	28,5	24	17	29	PI14-08-14-P
	8	G3/8"	14	23	7	17	32	26	20	44	PI14-08-38-P
	10	G1/4"	16,5	18	6,5	15	28,5	26	17	31	PI14-10-14-P
	10	G3/8"	16,5	23	7	17	32	28	20	44	PI14-10-38-P

PI43 Dubbel-Y-koppling

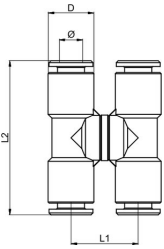
	Ø 1	Ø 2	D1	L1	L2	L3	Vikt [g]	Typ
	4	6	17	38	11	24	27,8	PI43-04-06-P
	4	8	17	38	11	24	25	PI43-04-08-P



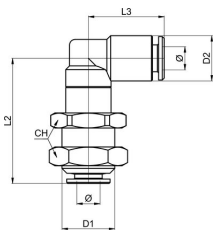
PI44 Dubbel Y-inskruvningskoppling - Gänga cylindrisk - vridbar

	Ø	D1	L1	L2	L3	L4	CH	Vikt [g]	Typ
	4	G1/8"	5	41	11	24	17	32,8	PI44-04-18-P-0-360
	4	G1/4"	6,5	43	11	24	17	32	PI44-04-14-P-0-360

PI20 Vridd Korskoppling

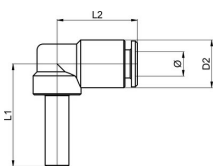
	Ø	L1	L2	D	Vikt [g]	Typ
	4	14	31	9,7	9,2	PI20-04-P-360
	6	17	39	12	11,9	PI20-06-P-360
	8	19,5	42	14	14,2	PI20-08-P-360
	10	23	47	16	25,8	PI20-10-P-360

PI48 Vinkelgenomföringskoppling - vridbar

	Ø	L1 max	L2	L3	D1	D2	CH	Vikt [g]	Typ
	4	6	27,1	15,5	M12x0,75	9,7	15	18	PI48-04-P-360
	6	6	33	20	M14x1	12	18	32,8	PI48-06-P-360
	8	8	35,7	21,5	M16x1	14	20	39,6	PI48-08-P-360
	10	9,5	40,3	24	M18x1	16	22	52,9	PI48-10-P-360
	12	10	44,5	28,5	M20x1	19	24	71,5	PI48-12-P-360

DI-PI430406P

PI16 Vinkelkoppling med insticksnippel

	Ø	D1	D2	L1	L2	Vikt [g]	Typ
	4	4	9,7	21,5	15,5	1,8	PI16-04-P
	6	6	12	25,5	20	3,3	PI16-06-P
	8	8	14	28,5	21,5	3,8	PI16-08-P

Illustrationer ej bindande

Rätt till konstruktions-, mått- och materialändringar förbehålles

Pneumatik / Anslutningselement och kopplingar / Instickskopplingar / Instickskopplingar - POM Tryck -0,99...18bar

Version 8

138434 / Genererad 2026/40 SV

+43 512 52076
austria@stasto.eu
© STASTO Automation KG

www.stasto.com

Öppna serie online
Sida 9 / 9

