

Medium pressure-Push-in fittings

"Push-In" - Brass

Series PM



PM12C



PM16C



PM16C-360



PM13



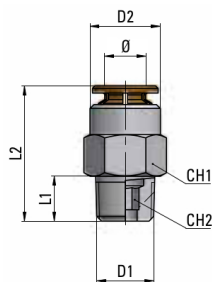
PM17



PM29

Design type	Medium pressure Push-in fitting with O-ring and retaining collet for connecting polyamide tubing
Connection	R1/8" ... R1/4" according to ISO7/1 or M6x1...M10x1 according to UNI 7707
Hose outside diameter	4...8mm
Hose materials	Polyamide
Tube tolerances	± 0,07mm
Materials	Body Brass CW617N nickel-plated, Collet Brass CW614N, Seal NBR
Application	Central lubrication systems
Medium temperature	-20...+80°C
Operating pressure	max. 80bar, depending on the maximum pressure of the pipe used

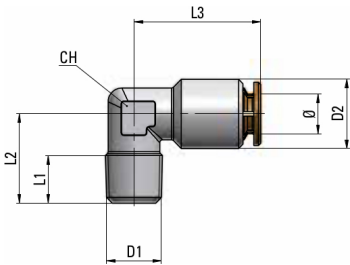
PM12C Straight male connector



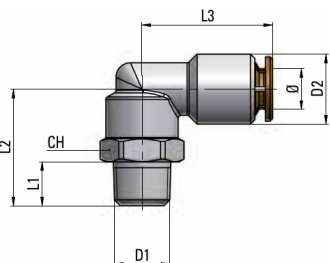
Ø	D1	D2	L1	L2	CH1	CH2	Weight [g]	Type
4	R1/8"	9	7,5	18,5	10	3	7,2	PM12C-04-18-N
4	M6x1	9	8	23	10	2,5	7,6	PM12C-04-M6X1-N
4	M8x1	9	8	20	10	3	6,7	PM12C-04-M8X1-N
4	M10x1	9	8	20	11	3	9,3	PM12C-04-M10X1-N
6	R1/8"	12	7,5	21,5	12	3	10,3	PM12C-06-18-N
6	M6x1	12	8	25,5	12	2,5	11,6	PM12C-06-M6X1-N
6	M8x1	12	8	25,5	12	4	12,3	PM12C-06-M8X1-N
6	M10x1	12	8	22	12	4	10,9	PM12C-06-M10X1-N
8	R1/8"	14	7,5	25,5	14	5	-	PM12C-08-18-N
8	R1/4"	14	11	25,5	14	6	-	PM12C-08-14-N
8	M10x1	14	8	26	14	5	-	PM12C-08-M10X1-N



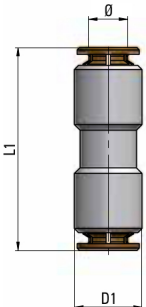
PM16C Male elbow screw-in fitting

	Ø	D1	D2	L1	L2	L3	CH	Weight [g]	Type
	4	R1/8"	9	7,5	15,5	20	10	12,6	PM16C-04-18-N
	4	M6x1	9	8	17	20	10	13,3	PM16C-04-M6X1-N
	4	M8x1	9	8	17	20	10	13,4	PM16C-04-M8X1-N
	4	M10x1	9	8	18	20	10	14,3	PM16C-04-M10X1-N
	6	R1/8"	12	7,5	15,5	21	10	14,2	PM16C-06-18-N
	6	M6x1	12	8	17	21	10	14,6	PM16C-06-M6X1-N
	6	M8x1	12	8	17	21	10	14,8	PM16C-06-M8X1-N
	6	M10x1	12	8	18	21	10	15,8	PM16C-06-M10X1-N
	8	R1/8"	14	7,5	19	23,5	12	-	PM16C-08-18-N
	8	R1/4"	14	11	20	23,5	12	-	PM16C-08-14-N
	8	M10x1	14	8	19	23,5	12	-	PM16C-08-M10X1-N

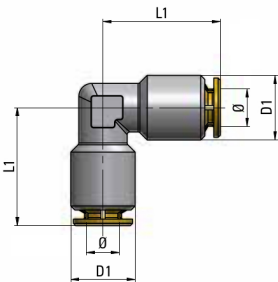
PM16C-360 Swivel elbow male stud fitting

	Ø	D1	D2	L1	L2	L3	CH	Weight [g]	Type
	4	R1/8"	9	7,5	20	20	13	21,9	PM16C-04-18-N-360
	4	M6x1	9	8	20,5	20	13	19,9	PM16C-04-M6X1-N-360
	4	M8x1	9	8	20,5	20	13	20,7	PM16C-04-M8X1-N-360
	4	M10x1	9	8	21,5	20	13	23,4	PM16C-04-M10X1-N-360
	6	R1/8"	12	7,5	20	21,5	13	24,2	PM16C-06-18-N-360
	6	M6x1	12	8	20,5	21,5	13	21,7	PM16C-06-M6X1-N-360
	6	M8x1	12	8	20,5	21,5	13	22,6	PM16C-06-M8X1-N-360
	6	M10x1	12	8	21,5	21,5	13	25,8	PM16C-06-M10X1-N-360
	8	R1/8"	14	7,5	20,5	23	13	-	PM16C-08-18-N-360
	8	R1/4"	14	11	24	23	13	-	PM16C-08-14-N-360
	8	M10x1	14	8	22	23	13	-	PM16C-08-M10X1-N-360

PM13 Straight connector

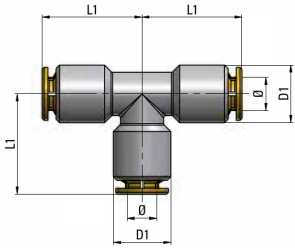
	Ø	D1	L1	Weight [g]	Type
	4	9	30	10,7	PM13-04-N
	6	12	33,5	15,7	PM13-06-N
	8	14	36	-	PM13-08-N

PM17 Elbow connector

	Ø	D1	L1	Weight [g]	Type
	4	9	20,5	-	PM17-04-N
	6	12	22	-	PM17-06-N
	8	14	23,5	-	PM17-08-N



PM29 T-connector

	Ø	D1	L1	Weight [g]	Type
	4	9	20	-	PM29-04-N
	6	12	21	-	PM29-06-N
	8	14	22	-	PM29-08-N

Illustrations non-binding
Design, dimensional and material changes reserved

Pneumatics / Fittings and couplings / Other materials - P05 / Straight male stud fitting Series PM12C

