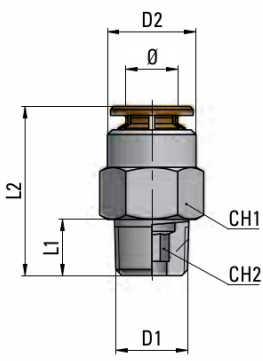


## medium pressure-push-in fittings "Push-In" - brass series PM



design	medium pressure Push-in fitting with o-ring and gripper for connecting polyamid hoses
connection	R1/8"...R1/4" according to ISO7/1 or M6x1...M10x1 acc. UNI 7707
outside diameter of hose	4...8mm
hose materials	polyamide
pipe tolerances	± 0,07mm
materials	body brass CW617N nickel-plated, gripping collet brass CW614N, seal NBR
application	centralized lubrication systems
medium temperature	-20...+80°C
operating pressure	max. 80bar, depending on the maximum pressure of the piping used

### PM12C straight male stud fitting

	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

	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 male elbow

	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

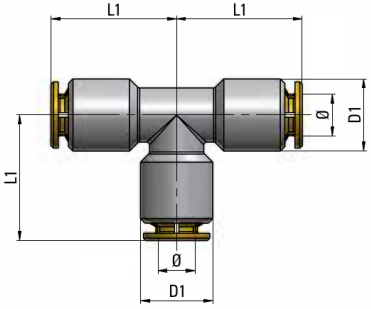
### PM13 straight connector

	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 are non-binding  
all designs, configurations, measurements and materials are subject to change without prior notice