

Hose nozzles - PA6 or rather POM

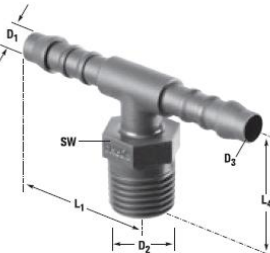


Connection	R1/8"...R2" Tapered thread according to ISO 7/1, M5 according to ISO R/262
Material	Threaded fittings PA6, Connector POM
Medium	Compressed air, neutral gases, Gases and liquids which do not chemically attack the materials
Medium temperature	-40...+90°C
Operating pressure	-1...10 bar

T-connector

	for hose D1 [mm]	D2	L1	L3	Type
	3	2,5	25	12,5	HN26-03-P
	4	2,7	35	19,5	HN26-04-P
	5	3	42	22	HN26-05-P
	6	4	50	26	HN26-06-P
	8	5,6	58	30	HN26-08-P
	10	7	62,5	33,5	HN26-10-P
	12	8,6	69	36	HN26-12-P
	13	8,6	68	36	HN26-13-P
	16	12	81	45	HN26-16-P
	19	15	85	45	HN26-19-P

T screw-in Hose nozzle - Tapered thread

	Male thread D2	for hose D1 [mm]	D3	L1	L4	SW	Type
	R1/8"	4	2,5	21	20	10	HN26C-04-18-D
	R1/8"	6	4	28,5	21	10	HN26C-06-18-D
	R1/4"	4	2,5	21	26	14	HN26C-04-14-D
	R1/4"	6	4	28,5	26	14	HN26C-06-14-D
	R1/4"	8	5,6	33	27,5	14	HN26C-08-14-D



Y-connector

	for hose D1 [mm]	D2	L1	Type
	3	2,5	21	HN31-03-P
	4	2,5	25,5	HN31-04-P
	5	3	43	HN31-05-P
	6	4	44	HN31-06-P
	8	5,6	51	HN31-08-P
	10	7	54	HN31-10-P
	12	8,6	64	HN31-12-P
	13	9	65	HN31-13-P
	16	12	67	HN31-16-P
	19	15	72	HN31-19-P

Straight connector

	for hose D1 [mm]	L1	Type
	3	25	HN38-03-P
	4	35	HN38-04-P
	5	45	HN38-05-P
	6	49	HN38-06-P
	8	56	HN38-08-P
	10	63	HN38-10-P
	12	66,5	HN38-12-P
	13	73	HN38-13-P
	16	75	HN38-16-P
	19	76	HN38-19-P

Straight reducing connector

	for hose D1 [mm]	D2	for hose D3 [mm]	L1	Type
	4	2,5	3	30	HN38-03-04-P
	6	2,7	4	42,5	HN38-04-06-P
	8	2,7	4	48	HN38-04-08-P
	8	4	6	54	HN38-06-08-P
	10	4	6	58	HN38-06-10-P
	10	5,6	8	60,5	HN38-08-10-P
	12	5,6	8	62,5	HN38-08-12-P
	12	7	10	64	HN38-12-10-P



Screw-in Hose nozzle - Tapered thread

Male thread D2	for hose D1 [mm]	D3	L1	SW	Type
M5	3	2,5	19,5	6	HN38C-03-M5-D
R1/8"	4	2,5	27	10	HN38C-04-18-D
R1/8"	6	32,5	32,5	10	HN38C-06-18-D
R1/8"	8	5,6	38	14	HN38C-08-18-D
R1/4"	4	2,5	32	14	HN38C-04-14-D
R1/4"	5	3	36	14	HN38C-05-14-D
R1/4"	6	4	37,5	14	HN38C-06-14-D
R1/4"	8	5,6	41	14	HN38C-08-14-D
R1/4"	10	7	43,5	14	HN38C-10-14-D
R3/8"	6	4	39	17	HN38C-06-38-D
R3/8"	8	5,6	41	17	HN38C-08-38-D
R3/8"	10	7	43,5	17	HN38C-10-38-D
R3/8"	12	8,6	45,5	17	HN38C-12-38-D
R1/2"	8	5,6	49	22	HN38C-08-12-D
R1/2"	12	8,6	54	22	HN38C-12-12-D
R1/2"	16	12	58	22	HN38C-16-12-D

Elbow connector

Technical drawing of an elbow connector. The drawing shows a 90-degree elbow with a male thread on one end and a female thread on the other. Dimensions are indicated: D1 (male thread), D2 (female thread), L1 (length), L2 (length), L3 (length), and D1 (hose ID).

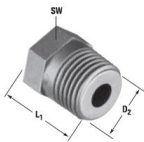
for hose D1 [mm]	D2	L1	L3	Type
3	2,5	12,5	12,5	HN61-03-P
4	2,5	17,5	19,5	HN61-04-P
5	3	21	22	HN61-05-P
6	4	25	26	HN61-06-P
8	5,6	29	30	HN61-08-P
10	7	31	33,5	HN61-10-P
12	8,6	34,5	36	HN61-12-P
13	8,6	36,5	38,5	HN61-13-P
16	12	40,5	45	HN61-16-P
19	15	43,5	46	HN61-19-P

Angle male Hose nozzle fitting - Tapered thread

	Male thread D2	for hose D1 [mm]	D3	L1	L4	SW	Type
	R1/8"	4	2,7	21	16	10	HN61C-04-18-D
	R1/8"	6	4	28,5	21	10	HN61C-06-18-D
	R1/4"	4	2,7	21	25	14	HN61C-04-14-D
	R1/4"	6	4	28,5	26	14	HN61C-06-14-D
	R1/4"	8	5,6	33	27,5	14	HN61C-08-14-D
	R1/4"	10	7	38	30	14	HN61C-10-14-D
	R3/8"	6	4	28,5	27	17	HN61C-06-38-D
	R3/8"	8	5,6	36	31	17	HN61C-08-38-D
	R3/8"	10	7	38	30	17	HN61C-10-38-D
	R3/8"	12	8,6	40,5	31	17	HN61C-12-38-D
	R1/2"	8	5,6	36	36	22	HN61C-08-12-D
	R1/2"	12	8,6	40,5	36	22	HN61C-12-12-D



Sealing screw - Tapered thread

	Male thread D2	L1	SW	Type
	R1/8"	12,5	10	TH67C-18-D
	R1/4"	17,5	14	TH67C-14-D
	R3/8"	27	17	TH67C-38-D
	R1/2"	27,5	22	TH67C-12-D

Illustrations non-binding
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