

# 90° THREE-PIECE ELBOW FITTING

Hose nozzles with taper connection for flexible hose

Fittings



MODEL CODE: 0200046

## TECHNICAL DATA SHEET

Connectivity standard:

Conical coupling

External thread GAS cylindrical ISO 228/1

Hose connector DN

Bucchi srl for pipe fittings adopts as standard connection ISO 228/1; in order to improve hydraulic seal has decided to create its own internal regulations, based on a soft conical thread. Therefore it is noted that to ensure the hydraulic seal declared

Material:

Polyamide (nylon 66) PA

Color:

Natural

Operating pressure:

16 bar at 20°C

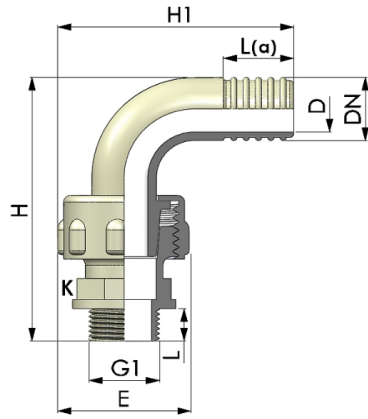
Max working temperature:

90°C

## Torques

Filettature - Threads - Filets	1/4"	3/8"	1/2"	3/4"	1"	1"1/4	1"1/2	2"
Serraggio Max materiale PP - Max Tightening PP material - Serrage Max Matériel PP	2 Nm	3 Nm	6 Nm	8 Nm	10 Nm	15 Nm	20 Nm	25 Nm
Serraggio Max materiale PA - Max Tightening PA material - Serrage Max Matériel PA	3 Nm	5 Nm	8 Nm	10 Nm	12 Nm	17 Nm	30 Nm	35 Nm

The maximum tightening torques specified for fittings Bucchi depend on the compliance of the threads that reference to international specifications on the threads.



90° THREE-PIECE ELBOW FITTING taper connection with male threaded end G1 and hose nozzle end for DN hoses nozzle end for hose DNmale threaded end G1,

2000 - The original

## Dimensions

Code	G1	DN mm(inch)	D	H	H1	L(a)	E	L	K
0200046.000520	3/4"	20 (25/32")	15	84	76	33	40	12	27
0200046.000720	1"	20 (25/32")	15	84	76	33	40	12	27
0200046.000722	1"	22 (7/8")	17	92	87	30	40	12	32
0200046.000725	1"	25 (1")	19,5	94	87	30	49	12	32
0200046.000730	1"	30 (1"3/16)	24,5	102	97	28	55	12	32
0200046.000732	1"	32 (1"1/4)	24,5	103	97	31	55	12	32
0200046.000735	1"	35 (1"3/8)	28,5	113	102	35	59	15,5	38
0200046.000740	1"	40 (1"9/16)	33	126	108	36	64	15,5	45
0200046.000930	1"1/4	30 (1"3/16)	24,5	97	111	28	55	15	36
0200046.000932	1"1/4	32 (1"1/4)	24,5	112	97	31	55	15	36
0200046.000935	1"1/4	35 (1"3/8)	28,5	114	102	35	59	15	38
0200046.000940	1"1/4	40 (1"9/16)	33	126	108	36	64	15	45
0200046.000950	1"1/4	50 (2")	42	139	128	35	83	15	45
0200046.001135	1"1/2	35 (1"3/8)	28,5	113	102	35	59	15,5	38
0200046.001138	1"1/2	38 (1"1/2)	33	126	108	36	64	15,5	46
0200046.001140	1"1/2	40 (1"9/16)	33	126	108	36	64	15,5	46
0200046.001150	1"1/2	50 (2")	42	139	128	35	83	15,5	45
0200046.001550	2"	50 (2")	42	147	128	35	83	16,5	56