

STRAIGHT THREE-PIECE FITTING

Hose nozzles with taper connection for flexible hose

Fittings



MODEL CODE: 0200044

TECHNICAL DATA SHEET

Connectivity standard:

External thread GAS cylindrical ISO 228/1

Conical coupling

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:

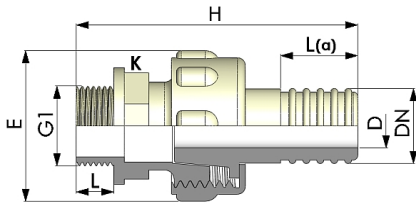
90°C

Torques

Filettature - Threads - Filetts	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.

STRAIGHT THREE-PIECE FITTING taper connection with male threaded end G1 and hose nozzle end for DN hose thread end G1,
 2000 - The original



Dimensions

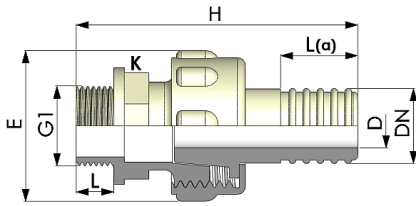
Code	G1	DN mm(inch)	D	H	L(a)	E	L	K
0200044.000516	3/4"	16 (5/8")	11	83	23	40	12	27
0200044.000520	3/4"	20 (25/32")	15	81	24	40	12	27
0200044.000720	1"	20 (25/32")	15	81	24	40	12	27
0200044.000722	1"	22 (7/8")	17	88	24	49	12	32
0200044.000725	1"	25 (1")	19	89	25	49	12	32
0200044.000730	1"	30 (1"3/16)	23,5	97	28	55	12	32
0200044.000732	1"	32 (1"1/4)	24	95	28	55	12	32
0200044.000735	1"	35 (1"3/8)	28,5	110	35	59	15,5	38
0200044.000740	1"	40 (1"9/16)	33	112	35	64	15,5	45
0200044.000930	1"1/4	30 (1"3/16)	23,5	104	28	55	15	36
0200044.000932	1"1/4	32 (1"1/4)	24	103	28	55	15	36
0200044.000935	1"1/4	35 (1"3/8)	28,5	112	35	59	15	38
0200044.000940	1"1/4	40 (1"9/16)	33	115	35	64	15	45
0200044.000950	1"1/4	50 (2")	42,5	125	42	83	15	45
0200044.001135	1"1/2	35 (1"3/8)	28,5	111	35	59	15,5	38
0200044.001138	1"1/2	38 (1"1/2)	31	116	43,5	64	15,5	46
0200044.001140	1"1/2	40 (1"9/16)	33	112	35	64	15,5	46
0200044.001150	1"1/2	50 (2")	42,5	125	42	83	15,5	45
0200044.001550	2"	50 (2")	42,5	133	42,5	83	15,5	56
0200044.001560	2"	60 (2"3/8)	51	146	65	89	16,5	56

THREE-PIECE STRAIGHT FITTING for POOL LINE

Hose nozzles with taper connection for flexible hose
 Fittings

THREE-PIECE STRAIGHT FITTING for POOL LINE STRAIGHT
 THREE-PIECE FITTING taper connection with male threaded end
 G1 and hose nozzle end for DN hoses

System BDFast® POOL & CORRUGATED



Dimensions

Code	G1	DN mm(inch)	D	H	L(a)	E	L	K
0200044.001138	1"1/2	38 (1"1/2)	31	116	43,5	64	15,5	46