

# STRAIGHT HOSE NOZZLE

Hose nozzles with GAS thread for flexible hose  
 Fittings



MODEL CODE: 0400120

## TECHNICAL DATA SHEET

|                          |   |
|--------------------------|---|
| Connectivity standard:   | Internal thread GAS cylindrical ISO 228/1.<br>Hose connector DN |
| Material:                | Polypropylene (PP)<br>EPDM                                      |
| Color:                   | Black (RAL 9011)  |
| Operating pressure:      | 6 bar at 20°C   |
| Max working temperature: | 80°C  |

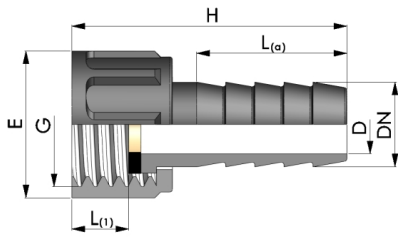
## Torques

| 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<br>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<br>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 HOSE NOZZLE for DN hose - with female threaded end movable ring nut with female threaded movable ring nut and EPDM flat gasket

4000 - Outdoor & Gardening



Dimensions

| Code           | G     | DN mm(inch)        | D    | H    | L(a) | E    | L(1) |
|----------------|-------|--------------------|------|------|------|------|------|
| 0400120.050313 | 1/2"  | 13 (1/2")          | 8,5  | 49   | 25   | 27,5 | 9,5  |
| 0400120.050315 | 1/2"  | 15 (19/32")        | 10   | 52   | 28   | 27,5 | 10   |
| 0400120.050316 | 1/2"  | 16 (5/8")          | 10   | 58,5 | 30,5 | 27,5 | 10   |
| 0400120.050512 | 3/4"  | 12 (15/32")        | 7,5  | 53,5 | 27   | 33   | 10,5 |
| 0400120.050513 | 3/4"  | 13 (1/2")          | 8,5  | 49,5 | 25   | 33   | 11,5 |
| 0400120.050516 | 3/4"  | 16 (5/8")          | 10   | 56,5 | 30,5 | 33   | 11   |
| 0400120.050519 | 3/4"  | 19 (3/4")          | 14,5 | 62,5 | 30,5 | 33   | 11   |
| 0400120.050520 | 3/4"  | 20 (25/32")        | 14   | 55,5 | 30,5 | 33   | 11   |
| 0400120.050719 | 1"    | 19 (3/4")          | 12   | 57   | 30,5 | 40,5 | 11,5 |
| 0400120.050720 | 1"    | 20 (25/32")        | 14   | 57   | 30,5 | 40,5 | 11,5 |
| 0400120.050722 | 1"    | 22 (7/8")          | 17,5 | 68,5 | 37   | 40,5 | 12   |
| 0400120.050725 | 1"    | 25 (1")            | 18,5 | 65,5 | 36   | 40,5 | 12   |
| 0400120.050920 | 1"1/4 | 20 (25/32")        | 14   | 61   | 30,5 | 51   | 12,5 |
| 0400120.050925 | 1"1/4 | 25 (1")            | 19   | 63,5 | 36   | 51   | 11,5 |
| 0400120.050930 | 1"1/4 | 30 (1"3/16)        | 24   | 64,5 | 36   | 51   | 11,5 |
| 0400120.050932 | 1"1/4 | 32 (1"1/4)         | 25   | 64,5 | 36   | 51   | 11,5 |
| 0400120.051135 | 1"1/2 | 35 (1"3/8)         | 28   | 73   | 43,5 | 57   | 12   |
| 0400120.051138 | 1"1/2 | <b>Check quote</b> | 38   | 81   | 43   | 57   | 12   |
| 0400120.051140 | 1"1/2 | 40 (1"9/16)        | 33   | 82   | 43   | 57,5 | 12   |
| 0400120.051550 | 2"    | 50 (2")            | 42   | 84,5 | 44   | 71   | 12   |