

## REDUCING NIPPLE

### Fittings with GAS threading

#### Fittings



MODEL CODE: 0400211

#### TECHNICAL DATA SHEET

|                          |                                                                                                                                                                                                                                                                                                            |
|--------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Connectivity standard:   | External thread GAS cylindrical ISO 228/1<br>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:                | Polypropylene (PP)                                                                                                                                                                                                                                                                                         |
| Color:                   | Black (RAL 9011)                                                                                                                                                                                                                                                                                           |
| Operating pressure:      | 10 bar at 20°C                                                                                                                                                                                                                                                                                             |
| Max working temperature: | 80°C                                                                                                                                                                                                                                                                                                       |

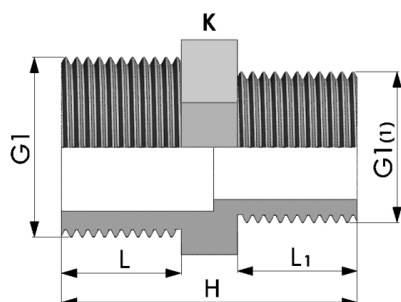
#### Torques

| 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 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.

## REDUCING NIPPLE with male threaded ends G1-G1(1)

4000 - Outdoor & Gardening



### Dimensions

| Code           | G1    | G1(1) | L    | L1   | H    | K  |
|----------------|-------|-------|------|------|------|----|
| 0400211.050302 | 1/2"  | 3/8"  | 16   | 15   | 37   | 24 |
| 0400211.050503 | 3/4"  | 1/2"  | 16   | 15,5 | 38   | 27 |
| 0400211.050703 | 1"    | 1/2"  | 18   | 15,5 | 51   | 36 |
| 0400211.050705 | 1"    | 3/4"  | 18   | 16   | 40,5 | 36 |
| 0400211.050905 | 1"1/4 | 3/4"  | 20   | 16   | 55   | 46 |
| 0400211.050907 | 1"1/4 | 1"    | 20   | 19   | 56   | 46 |
| 0400211.051107 | 1"1/2 | 1"    | 20   | 18,5 | 56   | 54 |
| 0400211.051109 | 1"1/2 | 1"1/4 | 20   | 20   | 57,5 | 54 |
| 0400211.051507 | 1"1/2 | 1"1/4 | 20   | 20   | 57,5 | 54 |
| 0400211.051509 | 2"    | 1"1/4 | 24   | 20   | 59   | 63 |
| 0400211.051511 | 2"    | 1"1/2 | 24   | 20   | 61   | 63 |
| 0400211.051915 | 2"1/2 | 2"    | 32   | 27,5 | 76   | 80 |
| 0400211.052315 | 3"    | 2"    | 37   | 28   | 80   | 92 |
| 0400211.052319 | 3"    | 2"1/2 | 39,5 | 34,5 | 91   | 92 |