

# 1/4" MNPT Brass Flow Reducing Hex Nipple 1-3 L/min

**SKU:** 9517.6

**Price:** ?18.00



## Description

## Uses

- Precision flow control – gases or liquids
- Speed controls – cylinders and actuators
- Accurate timing in pneumatic or hydraulic Circuits
- Flow restriction
- Accurate throttling
- Snubbers - gauges and instruments
- Ultrasonic sound sources

## Advantages

- High pressure capability
- Bi-directional flow compatibility
- Economical precision orifice
- Repeatable orifice size and shape
- Predictable flow rate

## Details

**Maximum Operating Pressure** 2000 psi

**Orifice Diameter** 0.0059"

**Width Across Flats (Hex)** 9/16"

**Total Length** 1.3800"

1 psi: 0.086

10 psi: 0.31

100 psi: 1.58

15 psi: 0.39

20 psi: 0.46

25 psi: 0.53

**Air Flow at Pressure: L/min** 30 psi: 0.60

40 psi: 0.7

45 psi: 0.21

50 psi: 0.88

60 psi: 1.02

70 psi: 1.16

80 psi: 1.30

90 psi: 1.44

**Air Flow at Vacuum: L/min** 10 inHg: 0.168

65 inHg: 0.129