

**Bird Precision**

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# ITEM # RB82748BR-22329, RB82748 SERIES 0.0004 INCH (IN) INNER DIAMETER (I.D.) BRASS QUICK CONNECT ORIFICE FITTING

Brass Elbow Quick Connect Orifice Fitting 1/4" Tube x 1/8-27 NPT

Quick Connect Orifice Connectors are very popular for the speed in which they can be installed.

We routinely retrofit a variety of brand name product sizes. RB91128 is brass and comes with our sharp edge ruby orifice series in sizes from 0.0004" thru 0.035". Filtration is an option.



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## SPECIFICATIONS

**BRANDS**

Bird Precision

**SUGGESTED PRESSURES**

0.060 O.D. - Low Pressure (Under 150 psi)

0.118 O.D. - Medium Pressure (5000 psi or lower)

0.087 O.D. - High Pressure (Above 5000 psi)

**SERIES**

RB82748

<b>ORIFICE INNER DIAMETER (I.D.)</b>	0.0004 in
<b>DIAMETER</b>	1/2 in
<b>TUBE DIAMETER</b>	1/4 in
<b>ORIFICE OUTER DIAMETER (O.D.)</b>	0.600 in
<b>MATERIAL</b>	Brass
<b>THREAD SIZE</b>	1/8-27
<b>THREAD TYPE</b>	National Pipe Thread (NPT)
<b>ORIFICE STYLE</b>	Sharp Edge Ruby Straight-Hole
<b>PRODUCT STYLE</b>	Quick Connect
<b>PRODUCT TYPE</b>	Orifice Connectors and Fittings

#### ADDITIONAL INFORMATION

This Sharp Edge Ruby Orifice series is laser drilled and wire lapped to insure Roundness, surface finish and sharp edges.

#### ADDITIONAL INFORMATION

This orifice series is a good choice where the designer requires low flow, accuracy and repeatability. This orifice series has a complete micron series starting at 7.5 microns.