

**Bird Precision**

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ITEM # RB31867SS-22329, RB31867 SERIES 0.0004 INCH (IN) INNER DIAMETER (I.D.) STAINLESS STEEL BARBED FILTER ORIFICE INSERT

Barbed Filtered Orifice Inserts are easily press fit into plastic components, manifolds, blocks, fittings and connectors. RB31867 (82702) is stainless. It is approx. 0.210" dia x 0.375" long. This product comes with our complete line of sharp edge ruby orifice series in sizes 0.0004" thru 0.035". A special stainless steel wire mesh cup shaped filter is available in 43 micron filtration rate. The cup maximizes the available filtration area of the filter. Order this part under Part RB82702.



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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 RB31867

ORIFICE INNER DIAMETER (I.D.)	0.0004 in
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PRESS-IN INSERT DIAMETER	0.210 in
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APPROXIMATE PRESS-IN INSERT LENGTH	0.375 in
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ORIFICE OUTER DIAMETER (O.D.)	0.060 in
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MATERIAL	Stainless Steel
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ORIFICE STYLE	Sharp Edge Ruby Style
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PRODUCT STYLE	Filter Orifice Insert Barbed
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PRODUCT TYPE	Barbed
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ADDITIONAL INFORMATION

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With a Ruby Straight-Hole Orifice

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

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.