Bird Precision Orifices and Filters www.birdprecision.com

Bird Precision's standard ruby orifice and filter inserts will fit a huge variety of Value Plastic Fittings.



Bird Precision Ruby Orifices are scientifically designed to control CD (coefficient of discharge) values to insure repeatable flow. 150 unique orifice sizes are available from .0004" thru .081" ID sizes. Stainless steel wire mesh filtration inserts are available in standard micron rated filtration values of 5, 25, 43 and 140 micron average ratings. An example is shown in the picture of blue Value Plastics part# XL210-1 (10-32 special tapered thread, elbow, for 1/16" ID flexible tubing.)

This special fitting contains dual inlet and outlet 5 micron stainless mesh filters. The .0040/.0042" ruby orifice is securely sandwiched between the filters. This fitting insures total protection of the orifice while also providing extremely repeatable flow control.

Bird orifices fit most Value Plastics tube to tube, threaded and luer type fittings.

Industrial Specialties - www.industrialspec.com

As their name, SPECIALTIES, indicates, in addition to offering a wide range of Value Plastics fittings, they perform a unique development role. They offer a unique approach to helping their customers with their flow control challenges.

If what they have in their catalog isn't exactly what you need, they'll try to design something that is. That's the essence of SPECIALTIES: customized designs for specific customers.

So, if you don't see it, ask for it. They're often willing to work at smaller volume levels for special products.

The Lee Company - www.theleeco.com

Check valves and orifices from The Lee Company are ideal for critical applications where close pressure and flow tolerances are

required. Made entirely of stainless steel, Lee insert valves and restrictors are 100% performance tested and are available standard in USP Class VI gamma-stable polypropylene fittings. Shown is Value Plastics part no. LT787



with Lee Co. features that enable the fitting to precisely control pressure input and, through the top leg, relieve excess pressure.



9 Av. Prince Hereditaire Albert MC98000 MONACO Phone: +377 97 98 42 32 Email: sales@promepla.com www.promepla.com

Promepla Countries: Austria Portugal France Spain Italy Switzerland Monaca



Aston Road, Waterlooville, Hants. Phone: +44 23 9226 6031 Fax: +44 23 9224 0323 Email: sales@westgroup.co.uk www.westgroup.co.uk

The West Group Countries: Ireland **United Kingdom**



Borkstrasse 10 48163 Münster, GERMANY Phone: +49 251 32266-0 Fax: +49 251 32266-22 Email: info@medneteurope.com www.medneteurone.com

MedNet Countries: Luxembourg Belaium Czech Republic **Netherlands** Denmark Norway Finland Poland Germany Sweden Hungary Turkey



1-1-36, Nishi-Awaji Higashi-Yodogawa-Ku Osaka 533-0031 Japan Phone: +81-6-6325-1406 Fax: +81-6-6328-8995 Email: mail@isis-ltd.co.jp www.isis-ltd.co.in

ISIS Countries Japan



16-5, Nihonbashi 2-chome, Chuo-ku, Tokyo, Japan Phone: +81 332715501 Fax: +81 332724787 Email: info@sanwa-ent.co.jp www.sanwa-ent.co.ip

Sanwa Countries: Japan

Cole-Parmer

Phone: +91-22-6716-2222 Fax: +91-22-6716-2211 Email: info@coleparmer.in www.coleparmer.in

Cole-Parmer Countries: India

Air Dynamics Pte Ltd

Phone: +65-6746 6884 Fax: +65-6743 0687 Email: richard.lee@airdynamics.com.sg www.airdynamics.com.sg

Air Dynamics Pte Ltd Countries: Singapore Malaysia **Philippines**

R.D.V. International

Main Office: Juan Benigno Vela 08-60 y Castillo Ambato, Ecuador TELE-FAX # +593-2-285-5335 CELL # +593-08-458-3168

R.D.V. International Countries: All Countries of South America