

FEATURES

- Pressure controlling
- Flow controlling
- Reduce sonic flow
- Reduce cavitation
- Reduce noise



PRODUCT OVERVIEW

Made up of multiple orifice plates, each reducing pressure with calculated reduction steps to achieve the required drop in the pressure and/or flow.

A restriction orifice run can also greatly reduce noise and vibrations, as well as flashing or cavitation in the line. Our multi-stage restriction orifice assembly can replace a valve for a simple, maintenance free and economical solution.

DIMENSIONS

Reduce the pressure drop, not achievable with a single plate.

Prevents flashing, cavitation and other critical flow problems.

Single hole multistage design along with multi-hole, multi-stage designs available.

Line sizes: 1/2" - 24". Flange Rating: 150# - 2500#

Built to optimize the pressure drop across each stage.

Suitable for both high flow/pressure liquids and gas.

Designed based on ASME.MFC.3M industry standards.

Low maintenance costs.

MATERIALS

Standard material grades include 316 Stainless Steel and 304 Stainless. Please contact the sales office for other materials.

DIMENSIONAL DRAWING

