

COMPANION FLANGE HAMMER ARRESTORS

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Finished to Your Specifications

When ordering, the expected mean spike pressure must be specified as well as the chemical make-up of the fluid in the system and the maximum temperature.

Arrestors may be charged at the factory with either air or dry nitrogen per your specification. If arrestors are to be used in systems pumping volatile fluids, it is mandatory that they be charged with dry nitrogen.

QUOTATIONS MADE UPON REQUEST		
P ART NUMBER	No. OF BOLTS and BOLT OPENINGS	Description
SCS-3000FLG	4 X 3/4"	3" FLG X 3" Bore
SCS-4000FLG	8 X 3/4"	4" FLG X 4" Bore
SCS-5000FLG	8 X 7/8"	5" FLG X 5" Bore
SCS-6000FLG	8 X 7/8"	6" FLG X 6" Bore
SCS-8000FLG	8 X 7/8"	8" FLG X 8" Bore
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BRONZE PIPE FLANGE CONFORMS TO ANSI/ASME DIMENSIONS. CLASS 150 FLANGE NICKEL PLATED AVAILABLE.



U.S. Patent No 3,633,627.







SPECIFICATIONS

PART NUMBER	O.A.L.	BOLTS/FLANGE OPENING
SCS-3000FLG	14"	4 / 3"
SCS-4000FLG	18"	8 / 4"
SCS-5000FLG	30"	8 / 5"
SCS-6000FLG	32"	8 / 6"
SCS-8000FLG	37"	8 / 8"

NOTE: NITROGEN PRELOAD PRESSURE MAY BE ADJUSTED ON SITE. RECOMMENDED PRELOAD TO 80% OF FLOWING PRESSURE.



Maintenance free - the piston is the only moving part. Barrel-fabricated of type " K " hard drawn copper.

Cap: Free turning brass, attached to barrel with 95-5

solder.

Project

Piston Machined from brass.

Seals: "O" rings: EPDM.

Seal Lubricant: Dow- Corning Silicone Compound #111, FDA listed for use in potable water systems.

OPERATING PRESSURE:

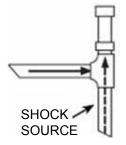
ANSI CLASS 150 flange 35 to 125 PSIG Maximum spike pressure 225 PSIG

PROJECT SUBMITTAL

1 10,000.
Contractor:
Engineer:
Date Submitted:



BLUE LINE CLASS 150



The flanged arrestors should always be placed near the source of shock, fastened and braced in an upright position. (See installation instructions).

For further information:

Contact your local Precision Plumbing Products representative or contact the factory directly. We will help you to determine your individual needs and give you a quotation at no obligation.



Prepared By: _

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