

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	

BRONZE PIPE FLANGE CONFORMS TO ANSI/ASME DIMENSIONS. CLASS 150 FLANGE NICKEL PLATED AVAILABLE.



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

Over 40 Years of Outstanding Performance







SPECIFICATIONS

PART NUMBER	OAL	BOLTS/FLANGE OPENING
SCS-3000FLG	14"	4 / 3"
SCS-4000FLG	18"	8 / 4"
SCS-5000FLG	30"	8 / 5"
SCS-6000FLG	32"	8 / 6"

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



BLUE LINE CLASS 150

SHOCK

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

(See installation instructions).

MAINTENANCE:

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.

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

Project:
Contractor:
Engineer:
Date Submitted:
Prepared By:

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.

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