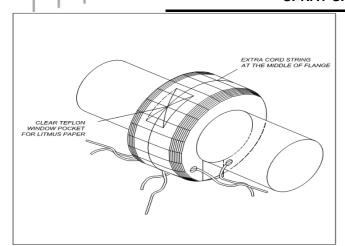


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SPRAY SHIELD TECHNICAL DATA SHEET



- Spray Shields are specifically designed to prevent sprays or dangerous process fluid leaks from flanges and valve bonnets from causing injury to people or damaging property.
- -Spray Shield materials and design, make them ideal for acid, caustic, solvent, fuel & oil environments.
- -Spray Shields are fabricated from inert materials including; PTFE (Teflon) coated Fiberglass Fabric Jacket & Liner, 2 extra strips of PTFE fabric inside the jacket & liner for added burst protection.
 - Recommended maximum operating temperature of 550°F (287°C) with no hook and loop beyond 200°C.

KEY MATERIAL & DESIGN FEATURES

Material Specification

Fabric PTFE Coated Fiberglass
Thread PTFE Coated Fiberglass Thread
Drawcords PTFE Impregnated Fiberglass Rope

Viewing Window Clear FEP (Fluorinated Ethylene Propylene) pocket for Litmus Paper insert

Flap Hook & Loop flap for ease of installation

Design Features

- -2 extra strips of PTFE fabric inside the jacket & liner for added burst resistance
- -3 sections of drawcords (2 sides & 1 middle) for fastening & burst containment
- -Designed to fit width of stud length with additional 2" drawcord flap on each side
- -Side drawcord flaps for side spray containment
- No metal hardware for extra durability in caustic environments
- -Easily installed or removed requiring no additional tools
- -Constructed to be Reusable
- -Designed for most standard equipment types; Flanges, Valves including Bonnets, Elbows, Clamps and more
- -Available in high visibility orange

SIZING AVAILABILITY

NPS 1/4" - 48"

DN 8 - 1200

ANSI Rating 150 - 1500#

PN Rating 20 - 250

Custom Custom sizing based on customer-supplied dimensions



FOR ORDERING PLEASE HAVE REQUIRED INFORMATION

NPS OR DN ANSI OR PN RATING

IF A BONNET IS REQUIRED - Circumference & Bolt Width

QUANTITY OF EACH STYLE

CUSTOM WORK: Upon request, Reflex Technicians can assist for custom sizing or

specialized work such as; Valve Bonnets or Flanges w/Spectacle Blinds

