

NAVY SPRAY SHIELDS	
PART NO:	FLANGE SIZE / LENGTH
SDS-230SS	2" / 30 FT
SDS-330SS	3" / 30 FT
SDS-430SS	4" / 30 FT
SDS-530SS	5" / 30 FT
SDS-630SS	6" / 30 FT
SDS-730SS	7" / 30 FT
SDS-830SS	8" / 30 FT
SDS-920SS	9" / 20 FT
SDS-1020SS	10" / 20 FT
SDS-1120SS	11" / 20 FT
SDS-1220SS	12" / 20 FT





To manufacture a Navy Spray Shield basic information is required:

- Pipe size
- type of fitting to be covered
- and/or the dimensions of any special fitting

DELIVERY TIME ON NAVY SPRAY SHIELDS: 3 TO 4 WEEKS A.R.O.

This specially designed and fabricated safety shield is used in engineering spaces on naval and commercial vessels. These shields are installed around mechanical joints — flange connections, bolted unions, valves, etc. — in liquid piping systems. In the event of a leak in a joint, this safety product prevents both the contact of flammable liquid on hot surfaces and the dripping of fluid into electrical switch-boards/components.

These specialized shields contain two layers. The first, an inner layer of aluminum laminated to fiberglass, resists heat, chemicals and moisture. The second, a high temperature resistant, flame retardant outer layer of silicone rubber and fiberglass, is designed as a protective cover to provide greater life and improved resistance to abrasion, flexing, tear and puncture. These two layers are sewn together by TFE-coated fiberglass thread that is unaffected by fungi, is resistant to most chemicals and will not burn or support combustion in normal atmospheres.