

# Ventflex SRG/SRI

## Technical Data

### Uninsulated

#### Description:

**Ventflex SRG** is an uninsulated semi-rigid galvanized steel (316L stainless steel option) ventilation duct

**Ventflex SRG** is manufactured from a double strip of galvanized steel 0.005" longitudinally profiled. The outer strip is contoured and allows the flexible structure of the duct to be created. The inner membrane creates a perfectly smooth surface and is simultaneously assembled into complex 7 facet joints. This seven-facet seal provides a perfect seal at the operating pressure shown in the table below while eliminating water leaks generated by condensation.

**Ventflex SRG** is easily foldable allowing effortless 90-degree elbows. SRG is waterproof and can be adapted to any system, both in terms of temperatures in heating and cooling mode.

**Bending diameter:** 1-1.5 times the diameter of the duct

**Available diameter (stainless steel and galvanized steel):** 3"- 4"- 5"- 5.5"- 5.75"- 6"- 7"- 8"

Rounding service available on request **Maximum length of 50" or custom accepted**

<b>Materials</b>	Stainless steel Galvanized steel
<b>Flame spread</b>	<0
<b>Fume development</b>	<0
<b>Maximum air velocity</b>	4000 ft/min
<b>Maximum continuous positive pressure</b>	15" of WC
<b>Maximum continuous negative pressure</b>	10" of WC
<b>Operating temperature range</b>	-70° F to 1000° F
<b>Duct wall thickness</b>	0.005" (0.13mm)



This product meets the standards  
C-UL-S-110  
US-UL-181



This product meets the standards  
NFPA 90A  
NFPA 90B

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