

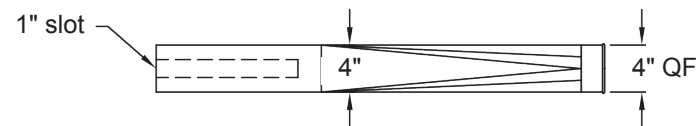
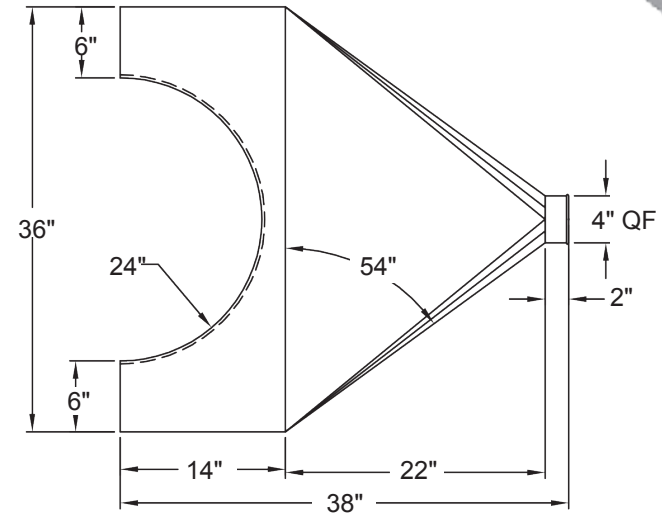
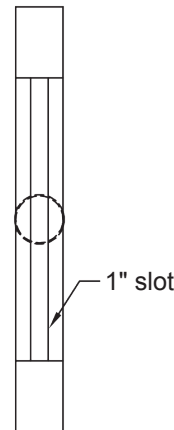
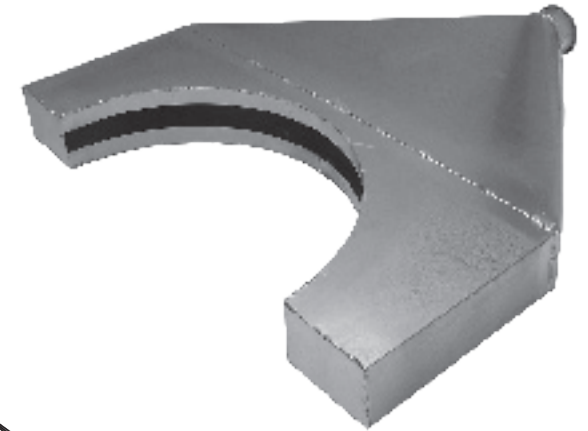
# QF Barrel Hood 3271

Size In.	Collar ID In.	Collar Rolled Edge (nom. in.)	Weight Lbs	Galvanized Steel		304SS (or 316SS)	
				20ga	18ga	20ga	18ga
4	3.93	0.2	14.50				
6	5.96	0.2	14.50	Std	Optional	Std	Optional
8	7.95	0.2	14.50				

**Construction:**

**Seams:** lapped, spot welded, and caulked.

Ends: Standard QF end can be changed to Raw ID (RAWID), Raw OD (RAWOD), No Fitting (NF), Hose Adapter (RAWFLEX), Flat Flange (FFL), Angle Flange (ANGFL), or Van Stone (VANSTONE).



# QF Barrel Hood

## 3271

Temperature Rating of Product Components							Additional Notes
° F	QF Barrel Hood		Sealants				
1100°	Galvanized Steel	Optional - 304SS	3M Scotch Seal Metal Sealant 2084	Optional - 3M Polyurethane Adhesive Sealant 560	Optional - Rock River Silicone Sealant	Optional - Red Devil HVAC/R High Temperature Silicone Sealant	<p>At temperatures ranging between 390° F and 480° F, the zinc-iron alloy layers in galvanized steel will continue to provide a high level of protection from corrosion. However, there may be some peeling, changes in mechanical properties, and reduction in the corrosion protection. Recommended max. service temperature is 390° F.</p> <p>Rock River Silicone Sealant and Red Devil HVAC/R High Temperature Silicone Sealant are not paintable</p> <p>304SS: bluing may occur at 800° F and above</p>
500°							
390°							
250°							
194°							
0°							
-40°							
-60°							

Compliance / Rating of Product Components		
Product	Material	Compliance / Rating
QF Barrel Hood	Galvanized	ASTM A653 with a G-90 rating
	304SS	Finish meets ASTM A240
	316SS	Finish meets ASTM A240
3M Scotch Seal Metal Sealant 2084	Acetone blend	AAMA Specification 801.1
3M Polyurethane Sealant 560	Polyurethane	ASTM E 162, ASTM E 662, Bombardier SP 800-C
Rock River Sealant	100% Silicone	ASTM C920 Class 25, TT-S-00230C Class A and TT-S-001543A, FDA No 421 CFR 117.2600, conforms to FDA requirements
Red Devil HVAC/R High Temperature Sealant	Silicone	ASTM C920 Class 25, TT-S-00230C Class A and TT-S-001543A, CEBTP 432.6 140-2, Mil Spec 46106A, CGSB 19C9-9B, DIN 18540 Part 2, OREX 150031-2