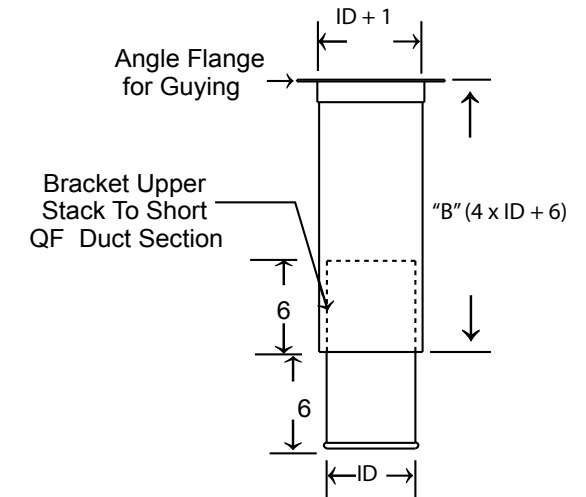
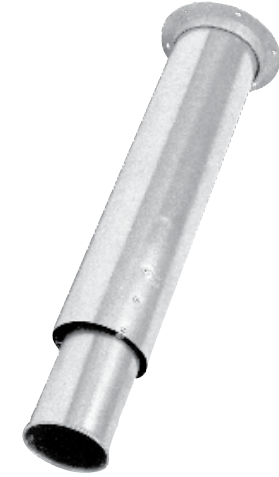


QF No-Loss Stackhead 3204

ID In.	Ends	Angle Flange dia. (in.)	"B" (in.)	Std Weight (Galv)	Galvanized Steel				304SS (or 316SS)	
					22ga	20ga	18ga	16ga	22ga	20ga
3	QF	4	18	4.00	Std	Std	Optional	Optional	Std	Optional
4		5	22	6.50						
5		6	26	8.00						
6		7	30	10.00						
7		8	34	14.00						
8		9	38	23.08						
9		10	42	32.00						
10		11	46	36.00						
11		12	50	39.00						
12		13	54	42.00						
13		14	58	45.00						
14		15	62	50.00						
15		16	66	56.00						
16		17	70	60.00						
17		18	74	64.00						
18		19	78	69.75						
20		21	86	79.16						
22		23	94	84.00						
24	25	102	98.56							
26	Flanged	27	110	118.00	Std	Std	Optional	Optional	Std	Std
28		29	118	132.05						
30		31	126	143.90						
32		33	134	152.83						
34		35	142	160.76						
36		37	150	170.81						
38		39	158	179.81						
40		41	166	193.25						



Construction

Inner pipe: laser welded up to 24". 26" and up is lock formed.

Outer tube: on 15" diameter pipe and all smaller sizes, longitudinal seam is laser welded. On 16" and greater, seam is lock formed. 19" and greater, outer tube is two pipe sections with Angle Flange connections.

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

QF No-Loss Stackhead 3204

Temperature Rating of Product Components					
° F	QF No-Loss Stackhead		Sealants		
1100°	Galvanized Steel	Optional - 304SS	3M Scotch Seal Metal Sealant 2084	Optional - Rock River Silicone Sealant	Optional - Red Devil HVAC/R High Temperature Silicone Sealant
500°					
400°					
390°					
250°					
194°					
0°					
-40°					
-60°					Optional - Epoxy - 3M DP 125 Gray Sealant

Additional Notes
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.
Rock River Silicone Sealant and Red Devil HVAC/R High Temperature Silicone Sealant are not paintable
304SS: bluing may occur at 800° F and above

Compliance / Rating of Product Components		
Product	Material	Compliance / Rating
QF No-Loss Stackhead	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
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