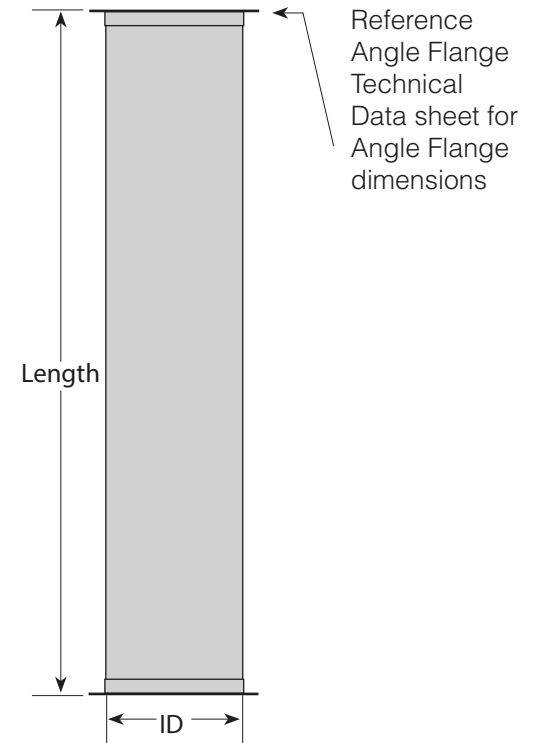


Flanged Duct Pipe 3201

Size In.	ID In.	Lock Form (LF) Length	Laser Weld (LW) Length	Weight Lbs	Galvanized Steel				304SS (or 316SS)		
					22ga	20ga	18ga	16ga	22ga	20ga	18ga
3	3.05			6.00			LW Std				LW Std
4	3.86			10.75							
5	4.92			20.00							
6	5.92			22.00							
7	6.95			23.00							
8	7.97			24.00							
9	8.98			28.08							
10	9.98			32.00							
11	10.94			38.00							
12	11.95			41.00							
13	12.94		59.25	43.00							
14	13.93			46.00							
15	14.92			50.00							
16	15.91			56.00							
17	17.00			60.00							
18	17.92			64.00							
19	18.94			67.00							
20	19.90			69.72							
21	21.00			73.00							
22	21.93			77.16							
23	23.00			81.00							
24	23.96			84.00							
25	24.93			91.00							
26	25.96			98.56							
27	26.96			103.00							
28	27.94			118.00							
29	28.89			122.00							
30	29.89			137.05							
31	30.94			141.00							
32	31.87			145.94							
33	32.92			150.00							
34	33.95			154.83							
35	34.9			158.00							
36	35.93			162.76							
37	36.99			168.00							
38	37.86			173.47							
39	38.88			178.00							
40	39.97			182.81							



Flanged Duct Pipe 3201

Temperature Rating of Product Components					
° F	Flanged Pipe		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°					

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: <ul style="list-style-type: none"> • 3" SS pipe - caulking on collared seam only • bluing may occur at 800° F and above

Compliance / Rating of Product Components		
Product	Material	Compliance / Rating
Flanged Pipe	Galvanized	ASTM A527 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

Construction:

Seam: Refer to chart on page 1.
 (Exception: 3" Stainless Steel pipe has a laser welded longitudinal seam with collars on both ends. Collars are air flow directional (one end collar is attached to OD of tube-outlet, other end collar is attached to ID of tube-inlet).

Notes:

- Angle flanged (AF) end can be modified to a 3/16" thick flat flange (FFL) to match your hole pattern or can be No Fitting (NF).
- Angle flange is retained via 3/8" Van Stone lip - angle flange is floating for easier assembly.