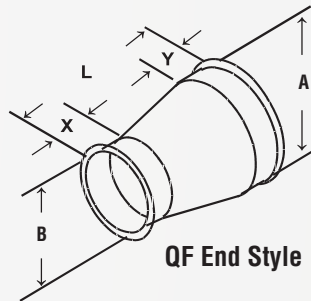


Reducer

A Ø in.	Length in.	Weight Lbs
3		1.00
4		1.25
5		1.50
6		1.75
7		2.00
8		2.25
9		2.50
10		3.00
	A-B Δ Formula	
11	1-6 A-B+6	3.50
12	7-12 A-B+8	3.75
13	13+ A-B+10	4.00
14	Ex: A=8" B=6" Reducer, A-B=2, therefore Δ=2, so you will use the first formula since the difference is between 1-6 A-B+6=8" Length	4.50
15		6.00
16		7.00
17		10.25
18		21.00
19		25.00
20		30.00
21		35.00
22		39.50
23		47.00
24	53.50	
	A-B Δ Formula	
26		74.00
28	1-6 A-B+7	98.00
30	7-12 A-B+9	117.05
32	13+ A-B+11	125.94
34	Ex: A=36" B=28" Reducer, A-B=8, therefore Δ=8, so you will use the second formula since the difference is between 7-12 A-B+9=17" Length	134.83
36		142.78
38		153.47
40		162.81

QF Material Options

Galv			
Size (inches)			
Gauges	Min. Ø	Max. Ø	
Standard	22	3	12
	20	13	24
	18	4	24



Construction
Seam: longitudinal seam is lapped, spot welded, and caulked.
Collars: located on the exterior side of each port and considered as air flow non-directional. Collars have a laser welded longitudinal seam. If air flow directional product is required, it must be stated on the PO and additional cost may be incurred. A raised lap seam and spot weld are used for attaching the collar to the body and no caulking is used. If caulking is required, additional cost may be incurred.

