

## ELBOW STANDARD AND UPGRADES FOR QF AND ANGLE FLANGE

NOTE: TUBED ELBOWS ARE AVAILABLE @ 14 GAUGE

ELBOW DIAMETER	GALV STD GAUGE	88 STD GAUGE	ONE GAUGE UPGRADE	MAX L88 STYLE ELBOW
3"	24	14 TUBED	N/A	N/A
4"	24	14 TUBED	N/A	N/A
5"	24	14 TUBED	N/A	N/A
6"	24	14 TUBED	N/A	N/A
7"	24	22	20	16
8"	22	22	20	16
9"	22	22	20	16
10"	22	22	20	16
11"	22	22	20	16
12"	22	22	20	16
13"	20	20	18	16
14"	20	20	18	16
15"	20	20	18	16
16"	20	20	18	16
17"	20	20	18	16
18"	20	20	18	16
19"	20	20	18	16
20"	20	20	18	16
21"	20	20	18	16
22"	20	20	18	16
23"	20	20	18	16
24"	20	20	18	16
26"	18	18	18	16
28"	18	18	18	16
30"	18	18	18	16
32"	18	18	18	16
34"	18	18	18	16
36"	18	18	16	16
38"	18	18	16	16
40"	18	18	16	16

## QUICK-FIT DUCT DATA SHEET

DIA	PIPE		STD GAUGE	NIPPLE		STD GAUGE	MAX GALV GA		MAX 88 GA UPGRADE
	ID	OD		ID	OD		PIPE	NIPPLE	
3"	3.05	3.11	22	3.16	3.22	23	N/A	N/A	N/A
4"	3.86	3.92	22	3.98	4.04	22	22	22	22
5"	4.86	4.92	22	4.98	5.04	22	22	22	22
6"	5.86	5.92	22	5.98	6.04	22	22	22	22
7"	6.9	6.96	22	7.01	7.063	22	20	20	20
8"	7.9	7.96	22	8.01	8.063	22	18	18	20
9"	8.9	9.5	22	9.01	9.063	22	18	18	20
10"	9.94	10	22	10.05	10.067	22	18	18	20
11"	11	11.05	22	11.12	11.18	22	18	18	18
12"	12	12.05	22	12.12	12.18	22	18	18	18
13"	13	13.074	20	13.12	13.19	20	18	18	18
14"	14	14.074	20	14.12	14.19	20	18	18	18
15"	15	15.074	20	15.12	15.19	20	18	18	18
16"	16	16.074	20	16.12	16.19	20	18	18	18
17"	17	17.074	20	17.07	17.15	20	18	18	18
18"	18	18.074	20	18.12	18.19	20	18	18	18
19"	19	19.074	20	19.12	19.19	20	18	18	18
20"	20	20.074	20	20.12	20.19	20	18	18	18
21"	21	21.074	20	21.12	21.19	20	18	18	18
22"	22	22.074	20	22.12	22.19	20	18	18	18
23"	23	23.074	20	23.12	23.19	20	18	18	18
24"	24	24.074	20	24.12	24.19	20	18	18	18