

STANDARD RADIUS 90 DEG BENDS				
Dia		Radius	A	B
inch	mm			
1/2 "	12.7	19.05	55.40	30.00
5/8 "	15.8	23.80	61.70	30.00
3/4 "	19.0	28.65	68.20	30.00
1 "	25.4	38.10	78.00	27.20
1.1/4 "	31.8	57.20	104.90	31.80
1.1/2 "	38.1	76.20	130.25	34.90
1.3/4 "	44.5	79.40	139.75	38.10
2 "	50.8	101.60	158.80	31.80
2.1/2 "	63.5	114.30	184.15	38.10
3 "	76.1	139.70	215.90	38.10
4 "	101.6	152.40	228.60	25.40
6 "	152.0	228.60	354.80	50.00

S R (Zero Tangent) 90 DEG BENDS				
Dia		Radius	A	B
inch	mm			
1 "	25.4	38.10	50.80	0
1.1/4 "	31.8	47.60	76.20	12.70
1.1/2 "	38.1	57.15	76.20	0
2 "	50.8	76.20	101.60	0
2.1/2 "	63.5	95.25	127.00	0
3 "	76.1	114.30	152.40	0
4 "	101.6	152.40	203.20	0

45 DEG BENDS				
Dia		Radius	A	B
inch	mm			
3/4 "	19.0	28.65	110.50	30.00
1 "	25.4	38.10	123.00	30.00
1.1/4 "	31.8	57.20	136.00	30.00
1.1/2 "	38.1	57.20	148.00	30.00
2 "	50.8	76.20	174.00	30.00
2.1/2 "	63.5	95.30	199.00	30.00
3 "	76.1	114.30	225.00	30.00
4 "	101.6	152.40	275.00	30.00
6 "	152.0	228.60	410.40	30.00

180 DEG BENDS				
Dia		Radius	A	B
inch	mm			
1 "	25.4	44.50	66.70	22.20
1.1/4 "	31.8	57.20	89.00	31.80
1.1/2 "	38.1	76.10	111.10	34.90
2 "	50.8	101.60	133.40	31.80
2.1/2 "	63.5	114.30	152.40	38.10
3 "	76.1	139.70	177.80	38.10
4 "	101.6	152.40	177.80	25.40