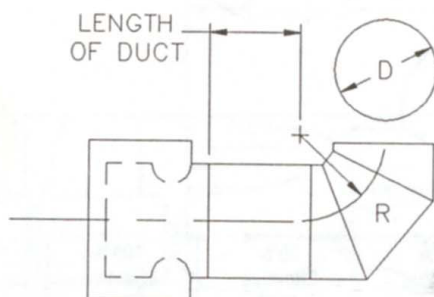


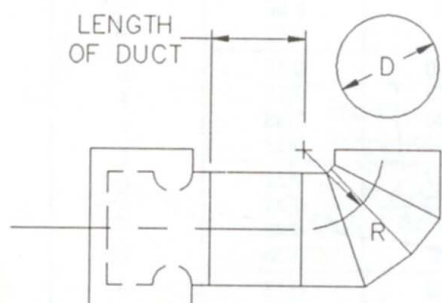
SYSTEM EFFECT FACTORS			
$R/D$	NO DUCT	2D DUCT	5D DUCT
-	3.2	2.0	1.0

A. TWO-PIECE MITERED 90° ROUND SECTION ELBOW -- NOT VANED.



SYSTEM EFFECT FACTORS			
$R/D$	NO DUCT	2D DUCT	5D DUCT
0.5	2.5	1.6	0.8
0.75	1.6	1.0	0.47
1.0	1.2	0.66	0.33
2.0	1.0	0.53	0.33
3.0	0.8	0.47	0.26

B. THREE-PIECE MITERED 90° ROUND SECTION ELBOW -- NOT VANED.



SYSTEM EFFECT FACTORS			
$R/D$	NO DUCT	2D DUCT	5D DUCT
0.5	1.8	1.0	0.53
0.75	1.4	0.8	0.40
1.0	1.2	0.66	0.33
2.0	1.0	0.53	0.33
3.0	0.66	0.40	0.22

C. FOUR OR MORE PIECE MITERED 90° ROUND SECTION ELBOW -- NOT VANED.