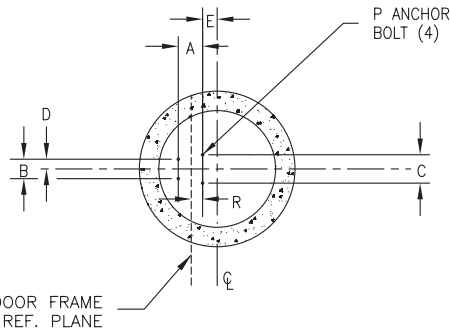
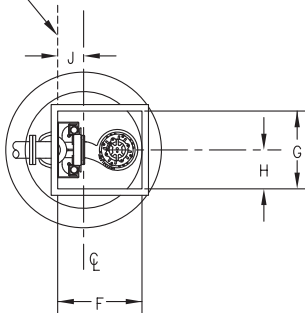


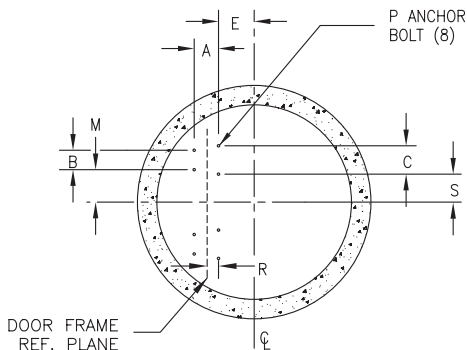
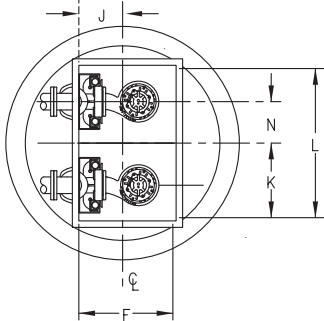
DOOR FRAME
REF. PLANE



SIMPLEX DIMENSIONAL CHART

NOM. SIZE	A	B	C	D	E	F	G	H	J	P	R
3" VERTICAL	4	7	7	3 1/2	3 3/8	26	24	12	8	1/2	4 9/16
3" HORIZONTAL	9 3/4	5 7/8	5 7/8	2 15/16	3/16	26	24	12	7 1/2	1/2	7 11/32
4" DISCHARGE	7 1/2	6	8 3/4	3	4 1/2	26	24	12	8	3/4	3 1/2

DOOR FRAME
REF. PLANE



DUPLEX DIMENSIONAL CHART

NOM. SIZE	A	B	C	E	F	J	K	L	M	N	P	R	S
3" VERTICAL	4	7	7	7 7/8	29	12 7/16	15	30	4	7 1/2	1/2	4 9/16	4
3" HORIZONTAL	9 3/4	5 7/8	5 7/8	3/16	29	7 1/2	15	30	4 5/16	7 1/4	1/2	7 11/32	4 5/16
4" DISCHARGE	7 1/2	6	8 3/4	8	30	11 1/2	24	48	10 1/8	13 1/8	3/4	3 1/2	8 3/4