







## 2-1/2"-12" R/S NON-RISING FLANGED GATE VALVES GENERAL DIMENSIONS

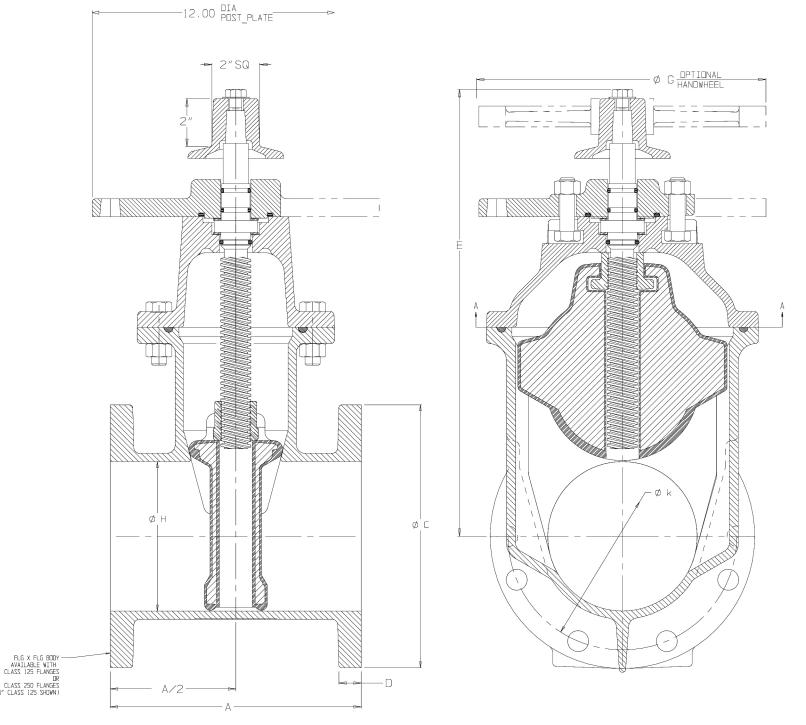
NOTE:

CONFORMS TO DIMENSIONAL, MATERIAL & TEST REQUIREMENTS 350 PSI RATING AWWA C515 - MODEL 'KS-RW'

AWWA C509 - MODEL 'KS-FW' IN DUCTILE

ASME B16.1 CLASS 125 FLANGES

MODEL 5561A (w/ HANDWHEEL) MODEL 5701A (w/ POST PLATE ) MODEL 5561AN (w/ NUT)



## ALL FLANGE VALVES TAPPED & PLUGGED @ POSITION "A"

			Valve Dimensions				Flonges & Flonge Drilling to ANSI B16.1					
Nominal Size In's	Clear Dia H	No. of Turns to Open	A	_		H' Wh I	Flange D.D.	Flange Thick	B.C. DIA	Size of Bolts	No. of Bolts F#	Weight 1b
		<u> </u>			E	GØ	СФ	D	k	FΦ		
2-1/2"	2.50"	5	7.50"	_	11.38"	7.25"	7.00"	0.69"	5.50"	- 5\8"	4	49
3	3.00"	10	8.00"	_	12.38"	10.00"	7.50"	0.69"	6.00"	5\8"	4	62
4	4.25"	13	9.00"	1	14.75"	10.00"	9.00"	0.94"	7.50"	5\8"	8	87
6	6.25"	19	10.50"	_	19.00"	12.00"	11.00"	1.00"	9.50"	3\4"	8	134
8	8.25"	25	11.50"	_	22.50"	14.00"	13.50"	1.12"	11.75"	3\4"	8	205
10	10.25"	31	13.00"	_	26.50"	18.00"	16.00"	1.18"	14.25"	7\8"	12	331
12	12.25"	37	14.00"	_	30.00"	18.00"	19.00"	1.25"	17.00"	7\8"	12	515