

ECCENTRIC PLUG VALVES

KENNEDY VALVE

Size Range	3"-24"	
	Water Working	Hydrostatic
Size Range	Pressure psi	Test psi
3"-12"	175	350
14"-24"	150	300

Available End Connections & Size Range

Figure No.

Flanged	3"-24"	F-5412
M.J.	3"-24"	F-5413
Grooved	3"-16"	F-5414
Flanged-Full Port	3"-12"	2725

Accessories

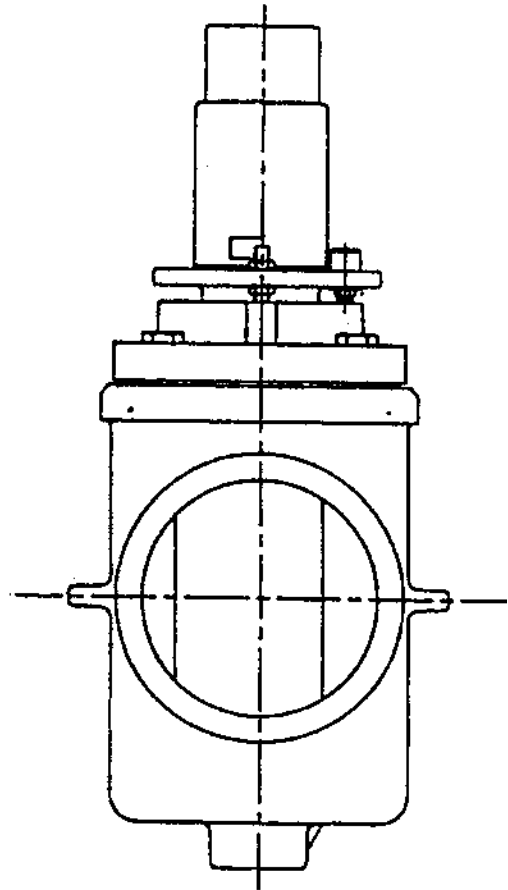
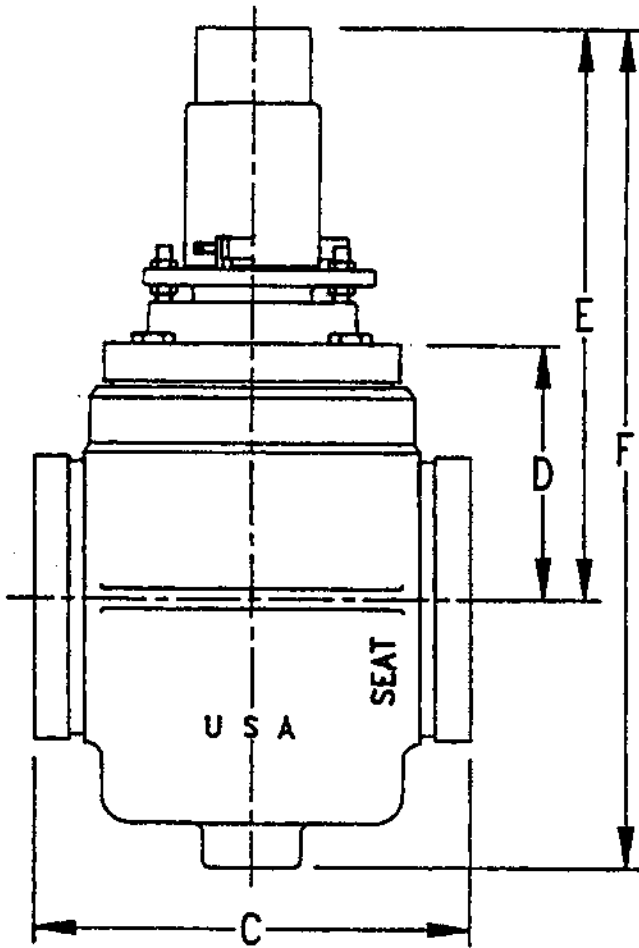
Floorstands	Electric Motor Actuators
Extension Stems	Cylinder Actuators
Extended Bonnets	Limit Switches
2" Sq. Operating Nuts	Stem Guides
Handwheels	Floor Boxes
Lever Wrench Head (3"-8")	"T" Handles
Chainwheels	Chainlevers (3"-8")
Worm Gear Actuators	

*Note: Call Factory For Special Applications

Valves 3" through 8" are available with lever actuators. Geared actuators are recommended on 6" and larger valves. It is also recommended that valves installed in pipelines with high velocity or where water hammer conditions can be caused by sudden valve shut-off that geared actuators be installed. Lever actuators can only be used for pressure ratings of 100 psi maximum and 25 psi in the reverse flow condition.

**3"-8" ECCENTRIC PLUG VALVE
GROOVED ENDS – GENERAL DIMENSIONS**

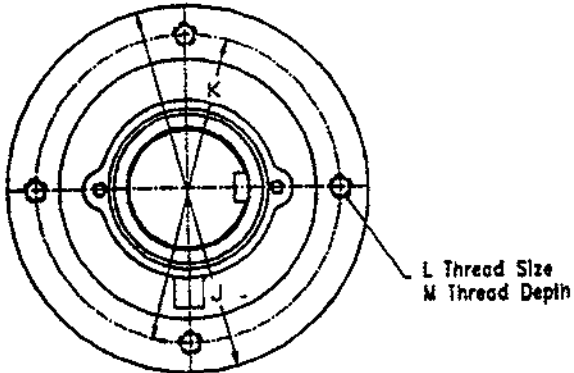
KENNEDY VALVE



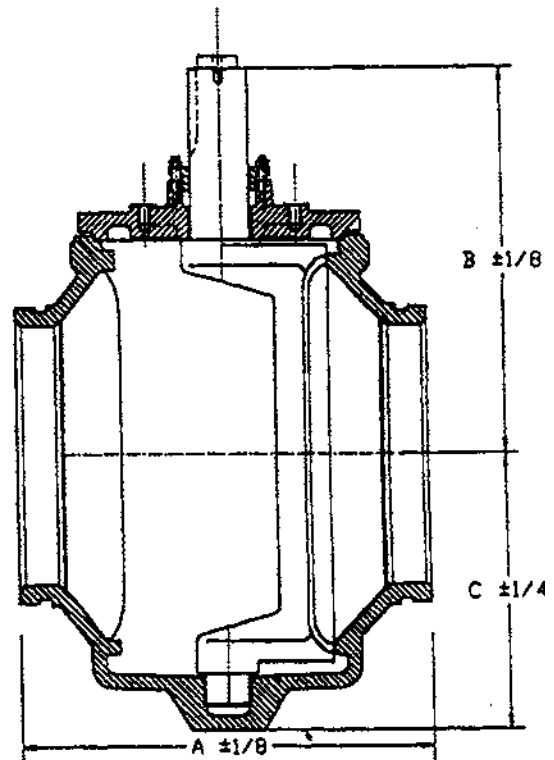
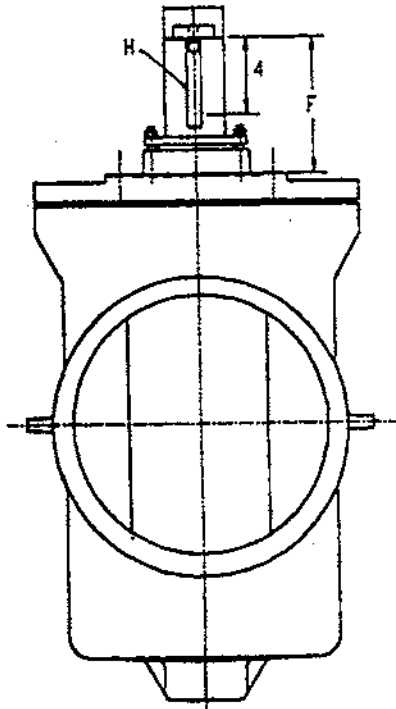
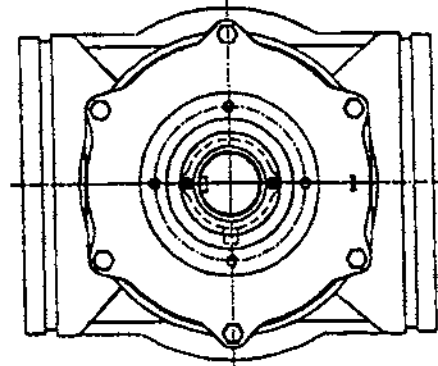
VALVE SIZE	C	D	E	F
3"	8	3 ¹⁵ / ₃₂	6 ³ / ₄	11
4"	9	4 ⁷ / ₁₆	11	16 ³ / ₈
6"	10 ¹ / ₂	6 ¹ / ₈	14 ¹ / ₂	21
8"	15 ¹ / ₂	7 ⁵ / ₈	16	24 ¹ / ₄

14"-16" ECCENTRIC PLUG VALVE
GROOVED ENDS – GENERAL DIMENSIONS

KENNEDY VALVE



Actuator Mounting Dimensions

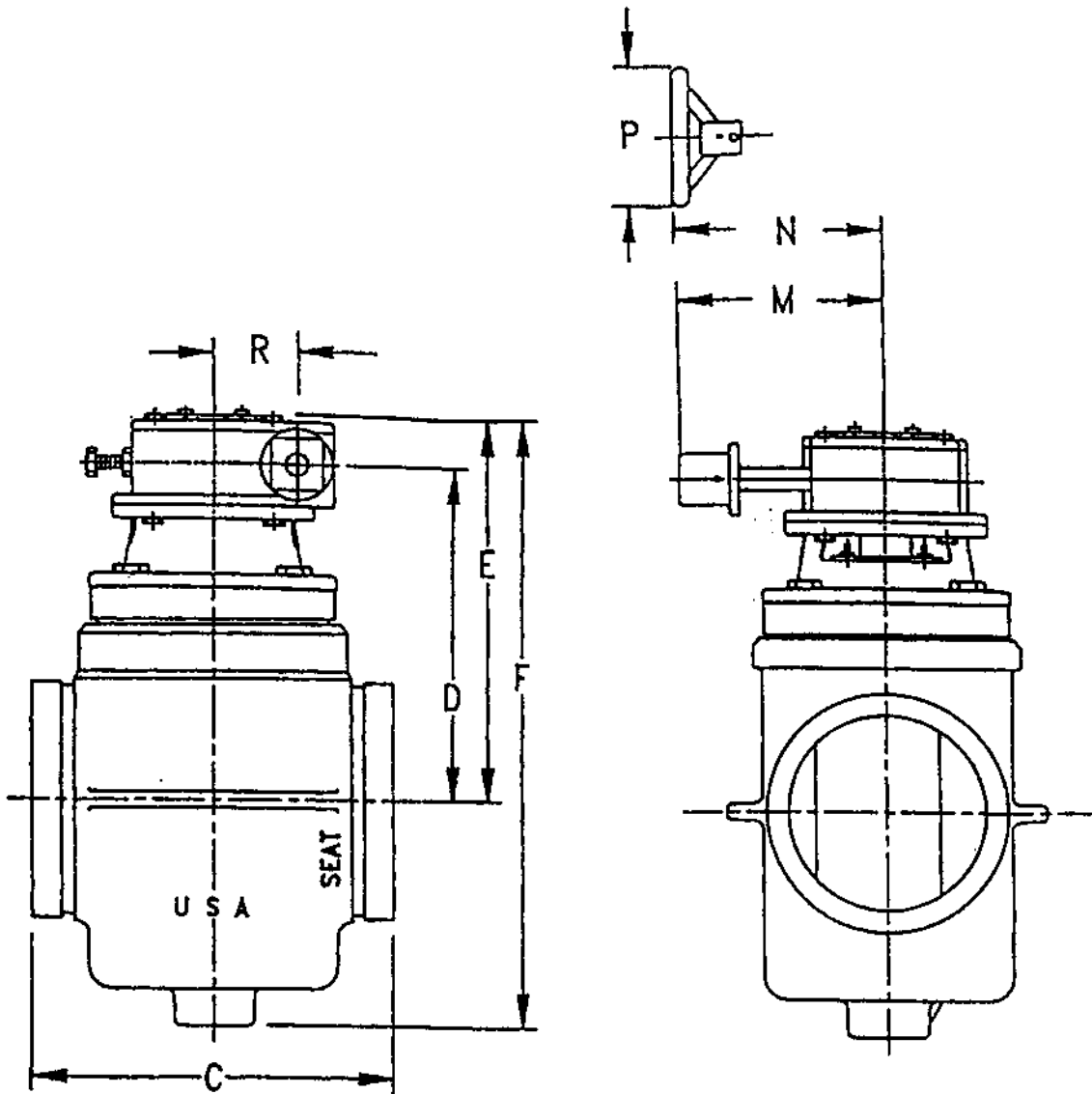


VALVE SIZE	A	B	C	F	G	H	J	K	L	M
14	21 ^{5/8}	19.69	14.31	6.81	3.121	.75 sq	9.50	8.00	5/8—11	7/8
16	21 ^{1/2}	20.88	15.75	6.81	3.121	.75 sq	9.50	8.00	5/8—11	7/8

**4"-16" ECCENTRIC PLUG VALVE
GROOVED ENDS WITH WORM GEAR –
GENERAL DIMENSIONS**

KENNEDY VALVE

F-5414



VALVE SIZE	C	D	E	F	M	N	P	R
4"	9	9 ³ / ₁₆	11 ¹ / ₁₆	16 ⁷ / ₁₆	8	11	10"	3 ¹ / ₄
6"	10 ¹ / ₂	10 ⁷ / ₈	12 ³ / ₄	19 ¹ / ₄	8	11	10"	3 ¹ / ₄
8"	15 ¹ / ₂	12 ³ / ₈	14 ¹ / ₄	22 ¹ / ₂	8	11	10"	3 ¹ / ₄
10"	17 ¹ / ₄	14 ¹ / ₂	16 ³ / ₈	26 ¹¹ / ₁₆	8	11-12	10"-18"	3 ¹ / ₄
12"	18	16 ¹ / ₁₆	17 ¹⁵ / ₁₆	30	8	11-12	10"-18"	3 ¹ / ₄
14"	21 ⁵ / ₈	18 ⁷ / ₈	22 ¹ / ₂	36 ⁹ / ₁₆	10	16	24"	4 ³ / ₄
16"	22 ¹ / ₂	20 ¹ / ₁₆	23 ⁷ / ₁₆	39 ³ / ₁₆	12	18	24"	5