

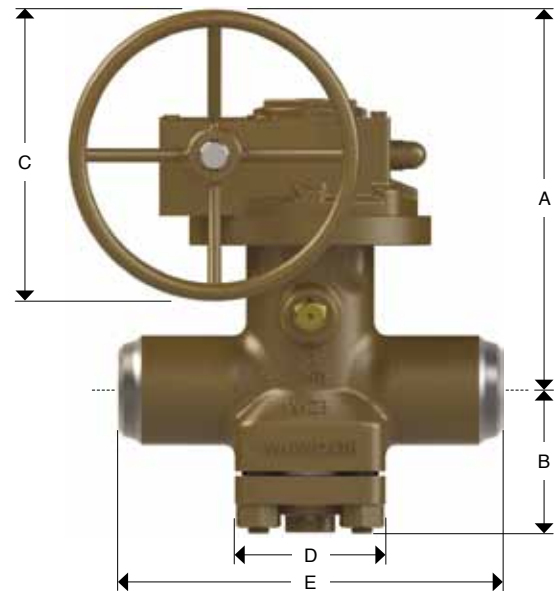
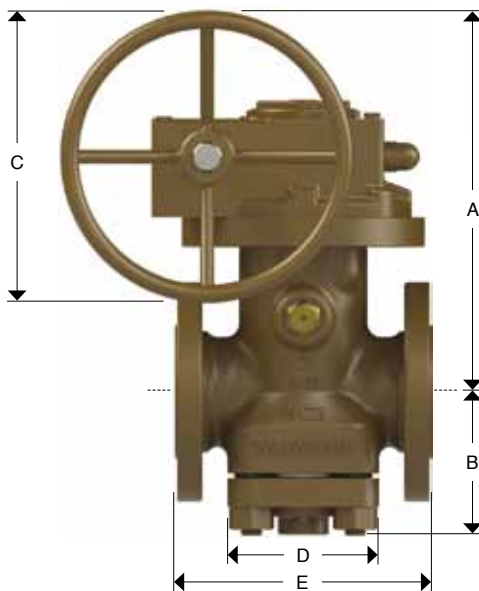
# COMPENSATOR PLUG VALVE SHORT PATTERN CLASS 150 (GEAR OPERATED)

## Design Features

- Flanged Dimensions conform to ANSI/ASME B16.5, B16.34
- Butt-weld Dimensions conform to ANSI/ASME B16.25
- Design as per API 6D
- Fire Test as per API 6FA



Figure no.	Operation	Type of ends
1422	Gear operator	RF
1424	Gear operator	WE



## Dimensions and Weights

Nominal Size		General Dimensions								End to End Dimensions						Approx Weight			
										E						RF/RTJ		WE	
		A		B		C		D		RF		RTJ		WE					
in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	Kg	lb	Kg	lb
4	100	10.18	259	5.05	128	12	305	5.25	133	9	229	9.5	241	14	356	62	136	54	119
6	150	11.4	290	6.38	162	20	508	8.12	206	10.5	267	11	279	18	457	87	191	65	143
8	200	13.11	333	9	229	20	508	9.75	248	11.5	292	12	305	20.5	521	116	255	87	191
10	250	14.83	377	9.5	241	20	508	11.5	292	13	330	13.5	343	22	559	205	451	170	374
12	300	16.5	419	11.69	297	20	508	12	305	14	356	14.5	368	25	635	272	598	190	418

Note: The same range of valves is available with Flanged by Butt-weld end (RF x WE) with the figure: 1425