

# VALVES Butterfly

## Watts® Butterfly Valves

- Lever handles can lock in 10 positions; gear operators are self-locking in any position
- Lug style models offer dead end service without using a downstream companion flange

Watts butterfly valves are designed for use with ANSI 125 and 150 flanges. Larger diameter valves are available through 48" as special order; contact USABlueBook for more information.



**Valve construction:** ductile iron  
**Seat and seal:** EPDM  
**Disc:** alloy-coated ductile mounted on 416 SS shaft  
**Max psi rating:** 150 psi  
**Temperature rating:** 40 to 300°F  
**Connections:** wafer or lug  
**Applications:** throttling

OPERATOR	FACE TO FACE	# OF BOLTS	WAFER STYLE			LUG STYLE		
			WT (LBS)	STOCK #	EACH	WT (LBS)	STOCK #	EACH
2" Lever	1 <sup>5</sup> / <sub>8</sub> "	4	8	60348		9	60349	
3" Lever	1 <sup>3</sup> / <sub>4</sub> "	4	9	60350		10	60347	
4" Lever	2 <sup>1</sup> / <sub>16</sub> "	8	12	60351		17	60338	
5" Lever	2 <sup>1</sup> / <sub>8</sub> "	8	15	60352		25	60339	
6" Lever	2 <sup>3</sup> / <sub>16</sub> "	8	18	60353		27	60567	
8" Lever	2 <sup>3</sup> / <sub>8</sub> "	8	29	60354		40	60568	
8" Gear	2 <sup>3</sup> / <sub>8</sub> "	8	57	60346		68	60569*	
10" Lever	2 <sup>5</sup> / <sub>8</sub> "	12	45	60355		63	60570*	
10" Gear	2 <sup>5</sup> / <sub>8</sub> "	12	51	60356*		90	60571*	
12" Gear	3"	12	70	60357*		140	60572*	

\*Shipping: Ships motor freight.

See page 1188 for  
**Companion Flanges, Reducing Flanges & PVC Flanges.**

## Apollo® LD141/WD141 Series Lead Free Butterfly Valves

- Factory tested to 110% of full rated pressure
- Meets AWWA C504 performance requirements
- Choose from wafer or lug body



These butterfly valves feature a disc-to-seat interface that provides bubble-tight shut-off with reduced torque and extended service life. Choose from wafer or lug bodies with lever or gear operators. Wafer-style valves feature four alignment holes for easy installation. Lug-style valves feature flange holes that comply with ANSI Class 125/150 specifications.

Larger sizes and other materials of construction are available as special order; contact USABlueBook for more information.

**Shipping:** 8" and larger models ship motor freight.

**Valve construction:** ductile iron  
**Seat:** EPDM  
**Disc:** aluminum bronze  
**Max psi rating:** 200 psi  
**Temperature:** 225°F continuous; 250°F intermittent  
**Applications:** throttling  
**Certifications:** NSF/ANSI 372, NSF/ANSI 61, AWWA C504



Wafer Style with Lever Operator 30949



Lug Style with Lever Operator 30967

SIZE	FACE TO FACE	# OF BOLTS	WAFER STYLE W/ LEVER OPERATOR		WAFER STYLE W/ GEAR OPERATOR		LUG STYLE W/ LEVER OPERATOR		LUG STYLE W/ GEAR OPERATOR	
			STOCK #	EACH	STOCK #	EACH	STOCK #	EACH	STOCK #	EACH
2"	1.75"	4	30949		30958		30967		30976	
2 <sup>1</sup> / <sub>2</sub> "	1.88"	4	30950		30959		30968		30977	
3"	1.88"	4	30951		30960		30969		30978	
4"	2.13"	8	30952		30961		30970		30979	
5"	2.25"	8	30953		30962		30971		30980	
6"	2.25"	8	30954		30963		30972		30981	
8"	2.50"	8	30955		30964		30973		30982	
10"	2.75"	12	30956		30965		30974		30983	
12"	3.13"	12	30957		30966		30975		30984	

