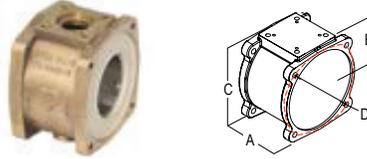


Unibody Apparatus Valves

BODIES

BALL VALVE BODY

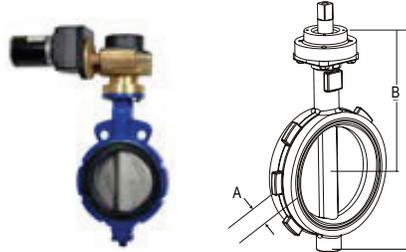


MODEL AND DIMENSION KEY

Size	DIMENSIONS				MATERIALS			BALL TYPE	WORKING PRESSURE (psi)	C _v VALUE	ELKHART MODEL	Akron Model
	A	B	C	D*	Body	Ball	Seat					
1½"	3"	2⅞"	4⅞"	4½"	Brass Alloy 844	316 Stainless Steel	Hytrel	Round	250	139	EB15	7615/7815
2"	3"	2⅞"	4⅞"	4½"	Brass Alloy 844	316 Stainless Steel	Hytrel	Round	250	139	EB20	8620/8820
2½"	3½"	2⅞"	5⅞"	5⅞"	Brass Alloy 844	316 Stainless Steel	Hytrel	Round	250	277	EB25	8625/8825
3"	4"	3"	5⅞"	6⅞"	Brass Alloy 844	316 Stainless Steel	Hytrel	Round	250	510	EB30	8630/8830
3½"	4"	3"	5⅞"	6⅞"	Brass Alloy 844	316 Stainless Steel	Hytrel	Round	250	510	EB35	8635/8835
4"	4"	4⅞"	8⅞"	7⅞"	Brass Alloy 844	Manganese Bronze	Hytrel	Flat	250/150	694	EB40	N/A

* Bolt center diameter

BUTTERFLY VALVE



Butterfly Valve fits between 150# ANSI flanges. Butterfly Valves do not utilize adapters.

Size	DIMENSIONS			MATERIALS				WORKING PRESSURE (psi)	C _v VALUE	ELKHART MODEL	Akron Model
	A	B	C	Body	Wafer	Shaft	Seat				
3"	1⅞"	7⅞"	11⅞"	Cast Iron	316 Stainless Steel	416 Stainless Steel	EPDM	250	262	EB3B	
4"	2⅞"	8⅞"	13⅞"	Cast Iron	316 Stainless Steel	416 Stainless Steel	EPDM	250	647	EB4B	
	2⅞"	8⅞"	13⅞"	Carbon Steel	316 Stainless Steel	17-4 PH Stainless Steel	PTFE	285	400	EB4J	
5"	2⅞"	9⅞"	14⅞"	Cast Iron	316 Stainless Steel	416 Stainless Steel	EPDM	250	1141	EB5B	
	2⅞"	6⅞"	13⅞"	Carbon Steel	316 Stainless Steel	17-4 PH Stainless Steel	PTFE	285	650	EB5J	
	2⅞"	8⅞"	13⅞"	316 Stainless Steel	316 Stainless Steel	17-4 PH Stainless Steel	PTFE	275	650	EB5S	
6"	2⅞"	8⅞"	13⅞"	Cast Iron	316 Stainless Steel	416 Stainless Steel	EPDM	250	1580	EB6B	
	2⅞"	9⅞"	11⅞"	Ductile Iron	Aluminum/Bronze	416 Stainless Steel	EPDM	250	1950	EB6D	
	2⅞"	9⅞"	15⅞"	Carbon Steel	316 Stainless Steel	17-4 PH Stainless Steel	PTFE	285	1050	EB6J	
	2⅞"	9⅞"	15⅞"	316 Stainless Steel	316 Stainless Steel	17-4 PH Stainless Steel	PTFE	275	1050	EB6S	
8"	2⅞"	11⅞"	18⅞"	Cast Iron	316 Stainless Steel	416 Stainless Steel	EPDM	250	2892	EB8B	
	2⅞"	10⅞"	18⅞"	Carbon Steel	316 Stainless Steel	17-4 PH Stainless Steel	PTFE	285	2200	EB8J	
	2⅞"	10⅞"	18⅞"	316 Stainless Steel	316 Stainless Steel	17-4 PH Stainless Steel	PTFE	275	2200	EB8S	

ACTUATORS

DIRECT HANDLE



DIMENSIONS	INCHES	DESCRIPTION	ELKHART MODEL	Akron Model
Handle Length A (short)	5"	Short	D3F	TS
Handle Length A (long)	9⅞"	Long	D1F	TS
Handle Height B ⊥	1⅞"	Short with slow close	D3S	TS
Overall Height C	2⅞"	Long with slow close	D1S	TS
Overall Height C (with slow close)	3⅞"	Short with chrome cover	D4F	TSC
		Long with chrome cover	D2F	TSC