

# 350 PSI WWP UL Butterfly Valves

Fire Protection Valve • Grooved Mechanical Style • Nylon Coated Ductile Iron Body • Extended Neck • Elastomer Encapsulated Disc • Accepts Internal and External Supervisory Switches

## 350 PSI/24 Bar Non-Shock Cold Water

UL/ULC LISTED • UL LISTED FOR INDOOR AND OUTDOOR SERVICE  
• APPROVED BY NEW YORK CITY MEA 9-97-E VOL. 3 AT 350 PSI  
NON-SHOCK COLD WATER WHEN ASSEMBLED WITH APPROPRIATE  
NYC FLAG



**GD-6765-8N**

Grooved  
2½", 3", 4", 6", 8", 10"

### MATERIAL LIST

PART	SPECIFICATION
1. Upper Stem	Stainless Steel ASTM A 582 Type 416
2. Upper Bushing	PTFE Bronze Sintered on Steel
3. "O" Ring	Buna-N
4. Body	Ductile Iron ASTM A 395 with Polyimide Coating
5. Disc	Ductile Iron ASTM A 395 with EPDM Encapsulation
6. Lower Bushing	PTFE Bronze Sintered on Steel
7. Lower Stem	Stainless Steel ASTM A 582 Type 416
8. Dust Plug	PVC
9. Nameplate	Aluminum
10. Gear Operator	Cast Iron and Steel
11. Indicator Flag	Cast Iron
12. Handwheel	Cast Iron

Factory mounted with two internal supervisory switches.  
Uses NIBCO model #TS-4 Switch Kit.  
Polyimide coating has NSF certification.

### DIMENSIONS—WEIGHTS—QUANTITIES

Size	Dimensions							
	A	B	C	D	E	F	G	H
In. mm.	In. mm.	In. mm.	In. mm.	In. mm.	In. mm.	In. mm.	In. mm.	In. mm.
2½ 65	2.88 73	2.72 69	0.31 8	0.63 16	3.85 98	2.42 61	11.94 303	2.91 74
3 80	3.50 89	3.34 85	0.31 8	0.63 16	3.85 98	2.86 73	12.48 317	2.91 74
4 100	4.50 114	4.33 110	0.38 10	0.63 16	4.56 116	3.84 98	14.18 360	2.91 74
6 150	6.63 168	6.45 164	0.38 10	0.63 16	5.86 149	5.73 146	17.54 446	2.91 74
8 200	8.63 219	8.44 214	0.44 11	0.75 19	5.26 134	7.71 196	19.42 493	2.91 74
10 250	10.75 273	10.56 268	0.50 13	0.75 19	6.29 160	9.56 243	24.03 610	3.90 99

Size	Dimensions									Weight	
	J	K	L	M	N	P	Q	R	Lbs.	Kg.	
In. mm.	In. mm.	In. mm.	In. mm.	In. mm.	In. mm.	In. mm.	In. mm.	In. mm.			
2½ 65	3.54 90	2.13 54	5.82 148	5.67 144	4.19 106	3.25 83	5.9 150	3.46 88	22	10.0	
3 80	3.54 90	2.13 54	5.82 148	5.94 151	4.44 113	3.54 90	5.9 150	3.97 101	23	10.4	
4 100	3.54 90	2.13 54	7.64 194	6.31 173	5.33 135	4.35 110	5.9 150	5.03 128	28	12.7	
6 150	3.54 90	2.13 54	7.64 194	8.62 219	7.11 181	5.93 151	5.9 150	7.25 184	41	18.6	
8 200	3.54 90	2.13 54	7.91 201	9.80 249	8.05 204	6.87 174	9.8 250	9.25 235	53	24.1	
10 250	3.98 101	3.03 77	9.49 241	11.61 295	9.86 250	9.17 233	18.0 457	11.25 286	88	40.0	

