

# FIVALCO® MONITORED BUTTERFLY VALVE WAFER SERIES

Universal Wafer Type Butterfly Valve Suitable For connecting to ANSI B 16 Class 125,  
ISO 2084/ Din 2501 PN16 & BS 4504 PN 16 Flanges. ( Conforms to BS 593 : 1998 )

**ALSO AVAILABLE IN 2100kpa (300psi)  
SAME DIMENSIONS**



## SPECIFICATIONS

Working Pressure : 175 PSI (12.5 Bars)  
Max. Test Pressure : 350 PSI (25.0 Bars)  
Max. Working Temp.: 250 °F (120 °C)

Factory installed UL Listed Double Tamper Switch For Indoor Use Only.

## MATERIALS OF PRIMARY COMPONENTS

Body : ASTM A-536 Nylon-11 Coated  
Disc : ASTM A-536 EPDM Encapsulated  
Upper & Lower Stems : AISI 420-SS  
Worm Gear Shaft : AISI 410-SS  
Housing : ASTM A-536  
Hand Wheel : ASTM A-536  
Flag Indicator : ASTM A-536  
Shear Pin : ASTM A-510  
Segment Gear : ASTM B-148  
Housing Gasket : EPDM Grade "E"  
O-Rings (All) : EPDM Grade "E"

DIMENSION (mm)								
Size	A	B	C *	D	E	F	G	H
DN65	105	85	46	92	135	135	125	9.5
DN80	112	92	46	107	142	135	125	16
DN100	145	108	52	128	175	135	125	25
DN150	180	145	56	181	210	193	225	45.3
DN200	204	170	60	234	232	193	225	68.5

\* "take out" dimension

