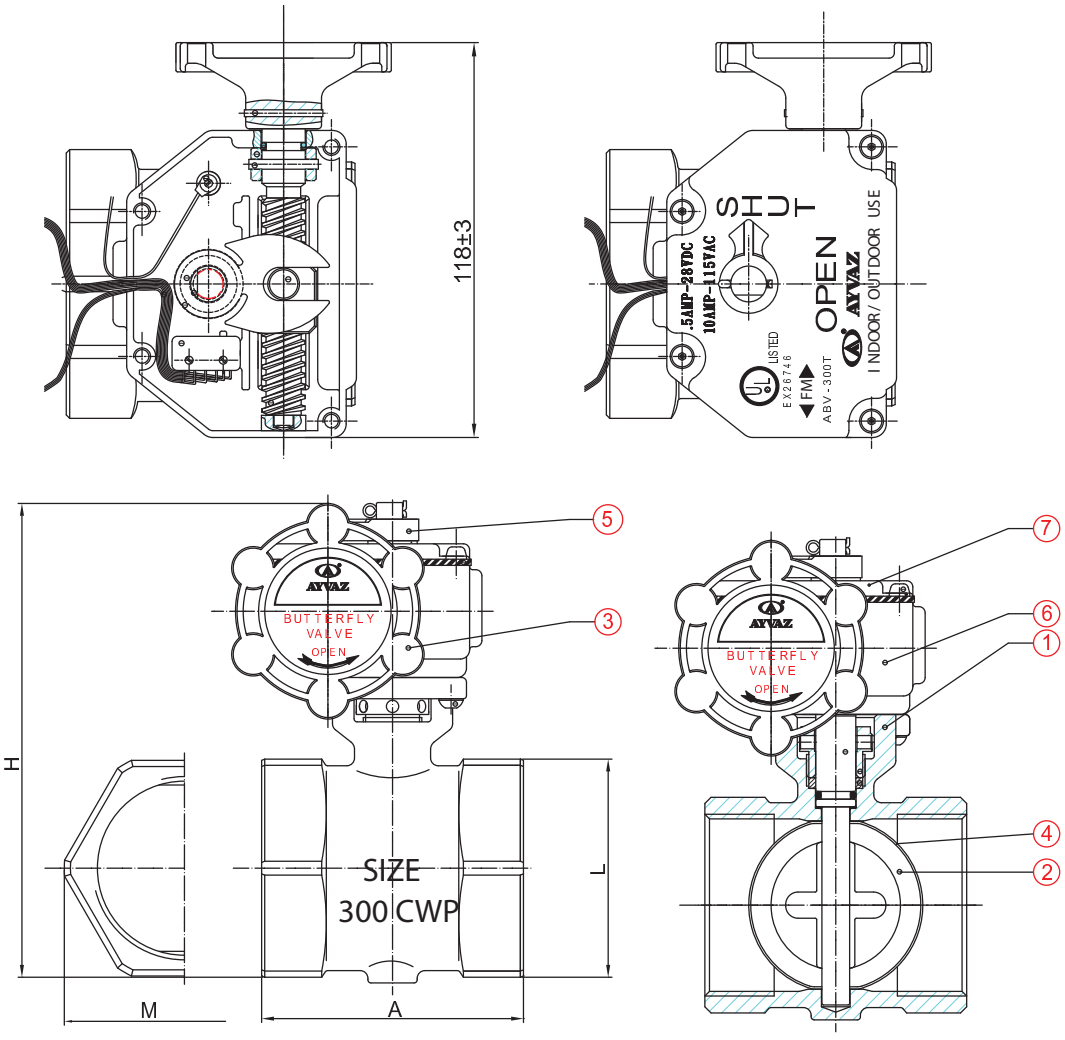
Bronze Threaded Butterfly Valve / Model ABV-300T



Size	: 1" - 2 1/2"
Working Pressure	: 20.7 bar (300psi)
Max. Test Pressure	: 41.2 bar (600psi)
Working Temperature	: 0-80°C (32-176°F)

FM Approved & UL Listed for indoor and outdoor service.



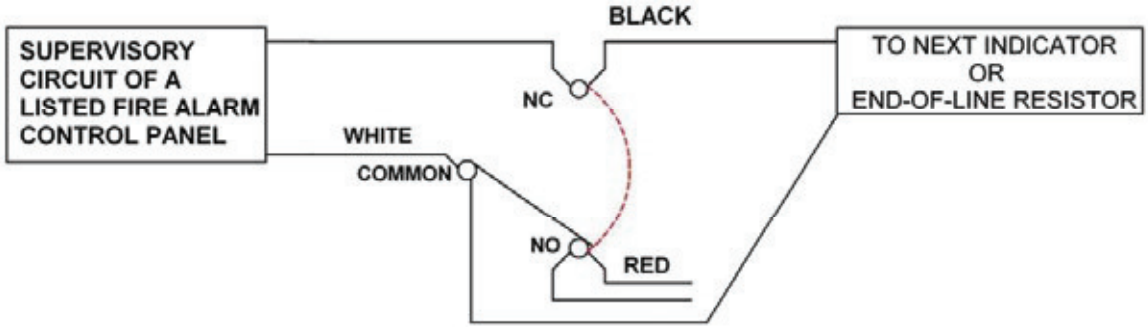
MATERIAL LIST		
NO.	PART	MATERIAL
1	BODY	BRONZE ASTM 584 C83600
2	DISC	SS304 SHEET STAMPING
3	HANDWHEEL	ASTM A216 WCB/ DUCTILE IRON ASTM A536
4	SEAT	ASTM D2000 VITON
5	INDICATOR	POWDER METAL FD0205 95HT
6	HOUSING	FORGED BRASS JIS C3771 (REF. ASTM C37700)
7	COVER	FORGED BRASS JIS C3771 (REF. ASTM C37700)

Grooved ends to AWWA C606 for steel pipe.

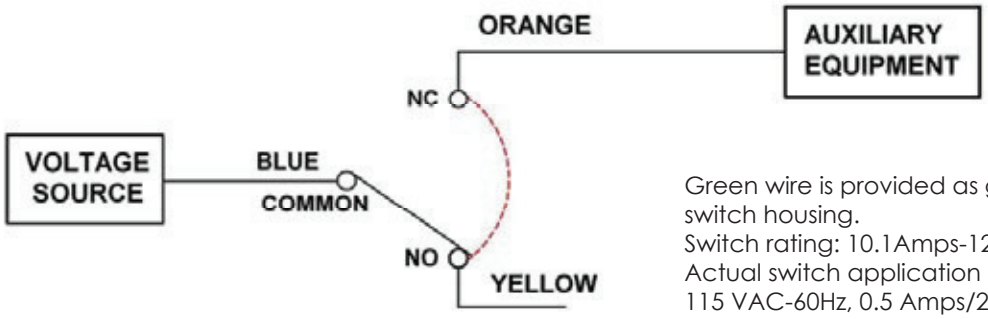
DIMENSIONS (mm)					
SIZE	1"	1-1/4"	1-1/2"	2"	2-1/2"
A	54	66.7	73	82.6	114
H	125.4	130.2	142.1	155.6	167.2
L	39.7	49.2	55.6	70	86.5
M	44.5	55	60.3	79	96
Weight (Kg)	1,6	1,7	1,8	2,4	3,4

WIRING DIAGRAM
SWITCH SHOWN POSITION WITH VALVE IN FULL OPEN

SWITCH 1 : DUAL LEADS SOLDERED TO SWITCH TABS



SWITCH 2 : SINGLE LEADS SOLDERED TO SWITCH TABS



Green wire is provided as ground for the switch housing.
Switch rating: 10.1Amps-125/250VAC-60Hz
Actual switch application rating: 10 Amps/ 115 VAC-60Hz, 0.5 Amps/28 VDC