

HYFLO

FIRE PROTECTION

HYF - 505 - BZ Bronze Body Gate Valve Outside Screw and Yoke

Application: Fire Protection/Air-condition/Plumping
 Wall Thickness Comply To ANSI - B16. 15.
 175PSI/12.1 Bar working pressure For Non shock cold water
 Threads To ANSI B1.20.1.
 Available NPT, BSPT and PF Threads
 UL listed – FM approved

HYF-505-BZ



MATERIAL SPECIFICATIONS

NO.	PART	SPECIFICATION
1	BODY	BRONZE C83600
2	BONNET	BRONZE C83600
3	STEM	BRASS
4	HANDWHEEL	CAST IRON
5	PACKING GLAND	BRONZE C8360
6	DISC	BRONZE C83600
7	DISC PIN	SS 304
8	GLAND PACKING	GRAPHITE
9	STUD	STEEL
10	YOKE BUSHING	BRASS
11	SET SCREW	STEEL

DIMENSION

Size	A±2 (mm)	B±2 (mm)	L±0.5 (mm)	ØD (mm)	ØW+3 (mm)
¾"	173.0	145.5	59.0	20.0	80
1"	196.5	163.0	69.0	25.0	80
1¼"	220.5	181.5	75.0	32.0	80
1½"	243.0	197.0	82.0	37.5	100
2"	276.0	227.0	90.5	50.0	100

