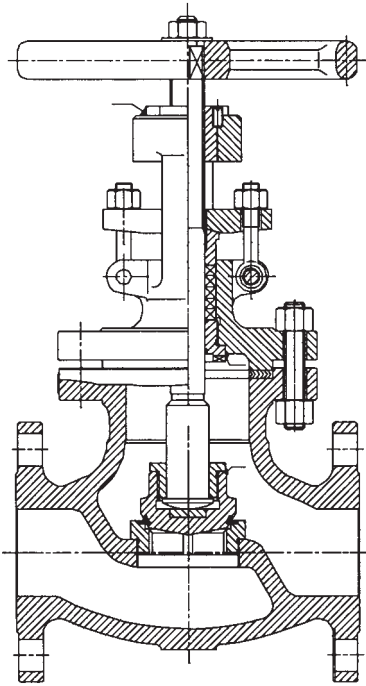




BS1873 CLASS 300 GLOBE VALVES

FIGURE NO: 4B03F



PARTS	MATERIALS
STEM NUT	STEEL
HANDWHEEL	DUCTILE IRON
YOKE SLEEVE	NI RESIST
GLAND	13% CHROME
STEM	ASTM A276 GR 410
BODY & BONNET	ASTM A216 GR WCB
BODY SEAT	ASTM A105 WITH STELLITE No 6
PLUG	ASTM A276 GR 410
BOLTING	ASTM A194 GR B7/.ASTM A193 GR 2H
GASKET	304 SPIRAL WOUND WITH GRAPHITE FILLER
PACKING	304 STAINLESS STEEL WIRE, IMPREGNATED WITH GRAPHITE TOP AND BOTTOM RING. RINGS IN BETWEEN ARE GRAPHITE.

DESCRIPTION

BOLTED BONNET, OUTSIDE SCREW AND YOKE, RISING STEM, PLUG TYPE DISC.

DESIGN AND DIMENSIONS

BS1873.

PRESSURE TEMPERATURE RATINGS

ANSI B16.34.

FACE TO FACE DIMENSIONS

ANSI B16.10.

CONTACT FACES

MSS SP-6 SERRATED OR SMOOTH FINISH.

FLANGE DIMENSIONS

ANSI B16.5.

MARKING

MSS SP 25.

MANUFACTURED TO

ISO 9000.

OTHER

UNDRILLED FLANGES.

Size	in	2"	2½"	3"	4"	5"	6"	8"	10"
	mm	50	65	80	100	125	150	200	250
Face to Face	in	10.5	11.5	12.5	14	15.75	17.5	22	24.5
	mm	267	292	318	356	400	444	559	622
Centre to top	in	14	15.7	16.9	20.9	23.75	26.4	30.7	34.6
	mm	335	400	428	530	603	671	780	878
Handwheel dia	in	7.9	9.8	9.8	14	11	17.7	22	24
	mm	200	250	250	355	279	450	560	610
Weight	kg	37	56	59	96	125	177	315	490

