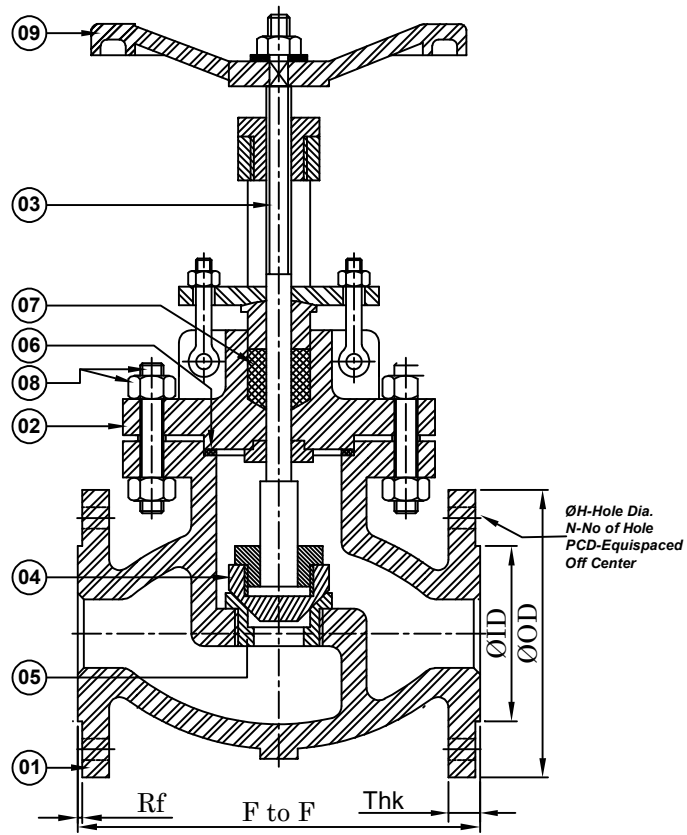


HYDRAULIC TEST PRESSURE

BODY	SEAT
31 Kg/Cm ²	21 Kg/Cm ²



DIMENSIONS


MM	F to F	THK	ØID	ØD	ØH	N	PCD
15mm	108.0	11.1	35	89.0	16	4	60.4
20mm	118.0	12.7	43	98.5	16	4	70.0
25mm	127.0	11.0	51	108.0	16	4	79.2
40mm	165.1	14.2	73	127.0	16	4	98.5
50mm	203.0	15.7	92	152.0	19	4	120.6
65mm	216.0	17.5	105	178.0	19	4	139.7
80mm	241.0	19.0	127	190.5	19	4	152.4
100mm	292.0	24.0	157	229.0	19	8	190.5
125mm	356.0	24.0	186	254.0	22	8	215.9
150mm	406.0	25.0	216	279.0	22	8	241.3
200mm	495.0	28.5	270	343.0	22	8	298.4
250mm	622.0	30.0	324	406.0	25	12	362.0
300mm	698.0	32.0	381	483.0	25	12	431.8
350mm	787.0	35.0	413	534.0	28	12	476.2
400mm	914.0	36.5	470	597.0	28	16	539.7
450mm	978.0	39.6	533	635.0	31.75	16	577.8
500mm	978.0	42.9	584	698.5	31.75	20	635.0
600mm	1295.0	47.7	692	812.8	35.05	20	749.3

(DIMENSIONS ABOVE 600 MM AVAILABLE ON REQUEST)

TECHNICAL INFORMATION:-

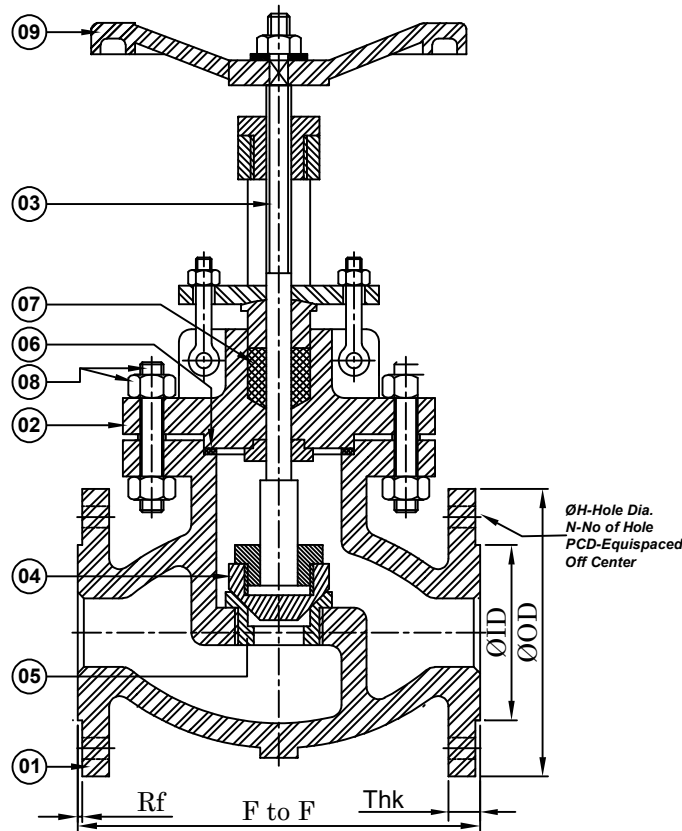
DESIGNE AND MANUFACTURING : BS:1873
 INSPECTION & TESTING : API:598/BS:6755 Part-I
 VALVE FACE TO FACE : ASME B 16.10
 END CONNECTION : as per ASME B 16.5 150#

No.	Description	Material
01	Body	ASTM A 216 Gr. WCB/A351CF8/A351CF8M
02	Bonnet	ASTM A 216 Gr. WCB/A351CF8/A351CF8M
03	Stem	AISI 410/AISI 304/AISI 316
04	Disc	AISI 410 (13% Cr.)/AISI 304/AISI 316
05	Seat Ring	AISI 410 (13% Cr.)/AISI 304/AISI 316
06	Bonnet Gasket	S.S.304/316 Spiral Wound Gasket with Graphoil Filler
07	Gland Packing	Graphite Rings / PTFE Rings
08	Bonnet Bolts & Nut	ASTM A 193 Gr. B7 / ASTM A 194 Gr. 2H/S.S
09	Hand Wheel	Malleable Iron/S.S.

INFO:- Globe Valve, Flanged Ends, 150#	 PERFECT ALLOY VALVES <small>TALUKA:-SANAND DISTRICT:-AHMEDABAD 382210</small>	
	QUOTATION.NO:- Tolerance:-±3mm ALL DIMENSION ARE IN M.M.	DRN CHKD APPD.BY DWG NO: PAV/GLV/150#/FE/01

HYDRAULIC TEST PRESSURE

BODY	SEAT
76 Kg/Cm ²	56 Kg/Cm ²



DIMENSIONS

MM	F to F	THK	ØID	ØOD	ØH	N	PCD
15mm	152.0	14.3	35	95.0	16	4	66.5
20mm	178.0	15.7	43	117.0	19	4	82.5
25mm	203.0	17.5	51	124.0	19	4	89.0
40mm	229.0	20.5	73	155.4	22	4	114.3
50mm	267.0	22.0	92	165.0	19	8	127.0
65mm	292.0	25.0	105	190.5	22	8	149.3
80mm	317.5	28.0	127	209.5	22	8	168.1
100mm	356.0	32.0	157	254.0	22	8	200.1
125mm	400.0	35.0	186	279.0	22	8	234.9
150mm	444.5	36.5	216	317.5	22	12	269.7
200mm	559.0	41.0	270	381.0	25	12	330.2
250mm	622.0	48.0	324	444.5	29	16	387.3
300mm	711.0	51.0	381	521.0	32	16	450.8
350mm	838.0	54.0	413	584.2	32	20	514.3
400mm	863.2	57.0	470	647.7	35	20	571.5
450mm	978.0	60.4	533	711.2	35	24	628.6
500mm	978.0	63.5	584	774.4	35	24	685.8
600mm	1397.0	69.8	692	914.4	41.1	24	812.8

(DIMENSIONS ABOVE 600 MM AVAILABLE ON REQUEST)

TECHNICAL INFORMATION:-

DESIGNE AND MANUFACTURING : BS:1873
 INSPECTION & TESTING : API:598/BS:6755 Part-I
 VALVE FACE TO FACE: : ASME B 16.10
 END CONNECTION : as per ASME B 16.5 300#

No.	Description	Material
01	Body	ASTM A 216 Gr. WCB/A351CF8/A351CF8M
02	Bonnet	ASTM A 216 Gr. WCB/A351CF8/A351CF8M
03	Stem	AISI 410/AISI 304/AISI 316
04	Disc	AISI 410 (13% Cr.)/AISI 304/AISI 316
05	Seat Ring	AISI 410 (13% Cr.)/AISI 304/AISI 316
06	Bonnet Gasket	S.S.304/316 Spiral Wound Gasket with Graphoil Filler
07	Gland Packing	Graphite Rings / PTFE Rings
08	Bonnet Bolts & Nut	ASTM A 193 Gr. B7 / ASTM A 194 Gr. 2H/S.S
09	Hand Wheel	Malleable Iron/S.S.

INFO:-

Globe Valve, Flanged Ends, 300#



PERFECT ALLOY VALVES

TALUKA:-SANAND DISTRICT:-AHMEDABAD 382210

PERFECT VALVES

QUOTATION.NO:-

Tolerance:-±3mm

ALL DIMENSION ARE IN M.M.

DRN

CHKD

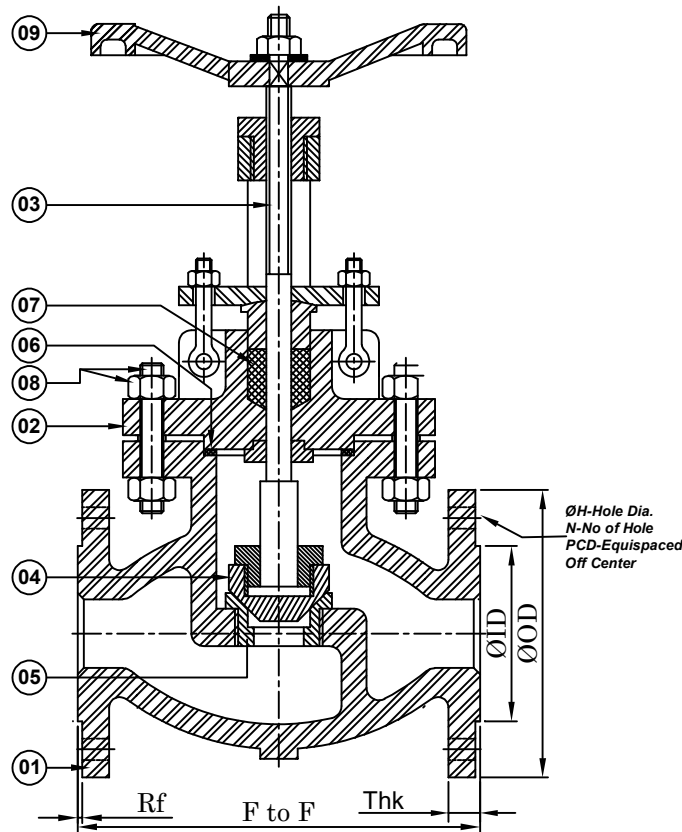
APPD.BY

DWG NO:

PAV/GLV/300#/FE/02

HYDRAULIC TEST PRESSURE

BODY	SEAT
155 Kg/Cm ²	115 Kg/Cm ²



DIMENSIONS

MM	F to F	THK	ØID	ØOD	ØH	N	PCD
15mm	-----	20.6	35	95.0	16	4	66.5
20mm	-----	22.0	43	117.0	19	4	82.5
25mm	216.0	24.0	51	124.0	19	4	89.0
40mm	241.3	28.7	73	155.4	22	4	114.3
50mm	292.1	31.7	92	165.0	22	8	127.0
65mm	330.2	34.8	105	190.5	22	8	149.3
80mm	355.6	38.1	127	209.5	22	8	168.1
100mm	431.8	44.5	157	273.0	25	8	215.9
125mm	508.0	50.8	186	330.2	28	8	266.7
150mm	558.8	54.1	216	355.6	28	12	292.1
200mm	660.4	62.0	270	419.1	32	12	349.2
250mm	787.4	69.8	324	508.0	35	16	431.8
300mm	838.2	72.9	381	588.8	35	20	488.9
350mm	889.0	76.2	413	603.2	38	20	527.0
400mm	990.6	82.5	470	685.8	41	20	603.0
450mm	1092.0	82.5	533	749.2	44.45	20	654.0
500mm	1194.0	88.9	584	812.8	44.45	24	723.9
600mm	1397.0	101.6	692	939.8	50.8	24	838.2

(DIMENSIONS ABOVE 600 MM AVAILABLE ON REQUEST)

TECHNICAL INFORMATION:-

DESIGNE AND MANUFACTURING : BS:1873
 INSPECTION & TESTING : API:598/BS:6755 Part-I
 VALVE FACE TO FACE: : ASME B 16.10
 END CONNECTION : as per ASME B 16.5 600#

No.	Description	Material
01	Body	ASTM A 216 Gr. WCB/A351CF8/A351CF8M
02	Bonnet	ASTM A 216 Gr. WCB/A351CF8/A351CF8M
03	Stem	AISI 410/AISI 304/AISI 316
04	Disc	AISI 410 (13% Cr.)/AISI 304/AISI 316
05	Seat Ring	AISI 410 (13% Cr.)/AISI 304/AISI 316
06	Bonnet Gasket	S.S.304/316 Spiral Wound Gasket with Graphoil Filler
07	Gland Packing	Graphite Rings / PTFE Rings
08	Bonnet Bolts & Nut	ASTM A 193 Gr. B7 / ASTM A 194 Gr. 2H/S.S
09	Hand Wheel	Malleable Iron/S.S.

INFO:-

Globe Valve, Flanged Ends, 600#



PERFECT ALLOY VALVES

TALUKA:-SANAND DISTRICT:-AHMEDABAD 382210

PERFECT VALVES

QUOTATION.NO:-

Tolerance:-±3mm

ALL DIMENSION ARE IN M.M.

DRN

CHKD

APPD.BY

DWG NO:

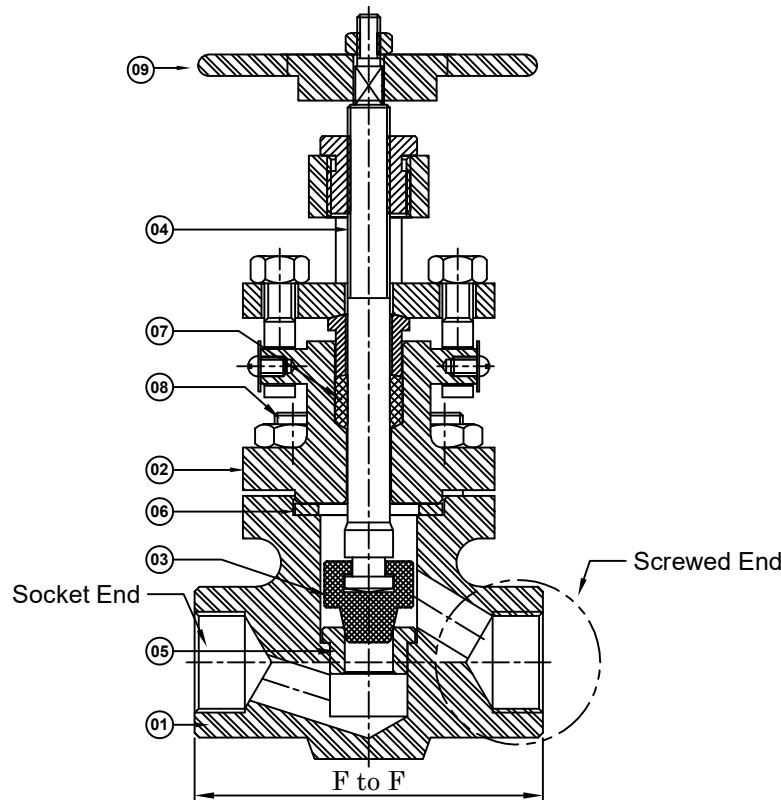
PAV/GLV/600#/FE/03

HYDRAULIC TEST PRESSURE

BODY	SEAT
210 Kg/Cm ²	140 Kg/Cm ²

DIMENSIONS


MM	F to F
15mm	85.0
20mm	90.0
25mm	105.0
40mm	128.0
50mm	142.0



TECHNICAL INFORMATION:-

DESIGNE AND MANUFACTURING : BS : 5352
 INSPECTION & TESTING : API:598 / BS:6755 Part-I
 SOCKET WELD AND THREADED TO : ANSI B 16.11 /ANSI B 1.20.1
 FLANGE TO FLANGE DISTANCE : ANSI B 16.10

No.	Description	Material
01	Body	Forged Steel (ASTM A 105)
02	Bonnet	Forged Steel (ASTM A 105)
03	Disc	AISI 410
04	Stem	AISI 410 (13% Cr.)
05	Seat Ring	AISI 410 (13% Cr.)
06	Bonnet Gasket	S.S.304 Spiral Wound Gasket with Graphoil Filler
07	Gland Packing	Graphite Rings
08	Bonnet Bolts & Nut	ASTM A 193 Gr. B7 / ASTM A 194 Gr. 2H
09	Hand Wheel	Malleable Iron

INFO:- Forged Steel (A105) Globe Valve, Socket Weld / Screwed Ends,800#	 PERFECT ALLOY VALVES TALUKA:-SANAND DISTRICT:-AHMEDABAD 382210		
	PERFECT VALVES		
QUOTATION.NO:-	DRN		
Tolerance:-±3mm	CHKD		
ALL DIMENSION ARE IN M.M.	APPD.BY		
DWG NO:	PAV/GLV/800#/SE-SW/04		