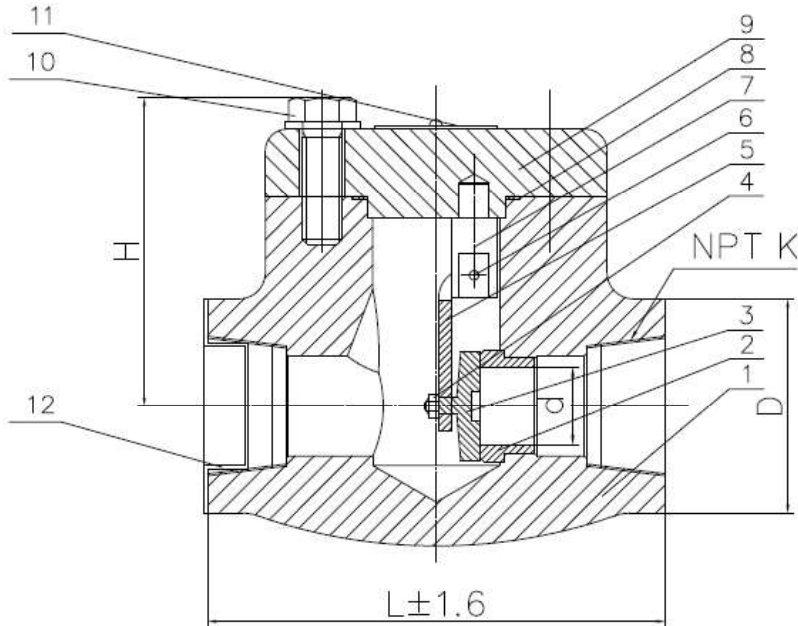


## Check Valves • Class 800 • Threaded • Swing • B3675XUT

### BOLTED BONNET – REGULAR PORT – ISO 15761

Bolted Cover



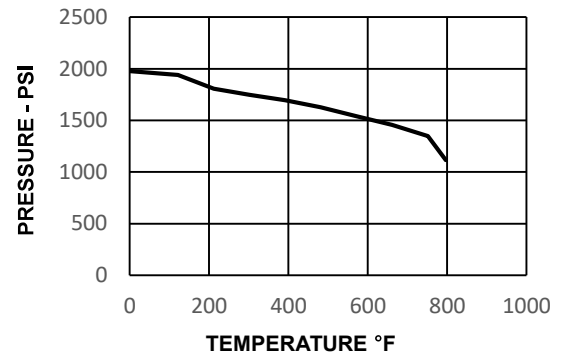
#### APPLICABLE STANDARDS:

BASIC DESIGN: API 602  
 SCREWED END: ASME B1.20.1  
 TEST AND INSPECTION: API 598  
 RATINGS: Carbon Steel  
 Class 800 – 1975 P.S.I. @ 100°F

### Materials of Construction

No.	Description	Qty	Material
1	Body	1	A105
2	Seat ring	1	1Cr13+STL
3	Disc	1	3Cr13
4	Nut	1	1Cr13
5	Rocker	1	ZG1Cr13
6	Dowel	1	1Cr13
7	Swing Seat	1	A276-304
8	Gasket	1	304+Graphite
9	Cover	1	A105
10	Bonnet Blot	4	A193-B7
11	Nameplate	1	304
12	Plug	2	Plastic

### Pressure - Temperature Rating



### Dimensions

Valve Size	L		d		H		D		NPT K	
	in.	mm	in.	mm	in.	mm	in.	mm	in.	
1/2		79	3.11	10	0.39	40	1.57	32	1.26	1/2
3/4		92	3.62	13.6	0.54	45	1.77	38	1.50	3/4
1		111	4.37	18	0.71	58	2.28	46	1.81	1
1 1/4		120	4.72	24	0.94	78	3.07	58	2.28	1 1/4
1 1/2		120	4.72	29	1.14	94	3.70	62	2.44	1 1/2
2		140	5.51	36.8	1.45	95	3.74	76	2.99	2