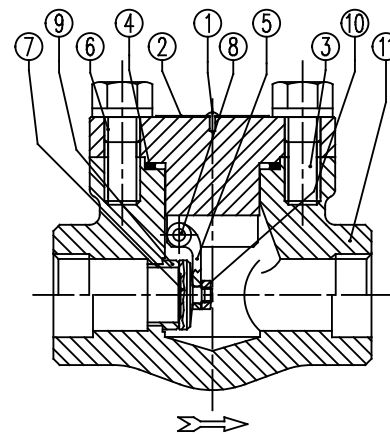
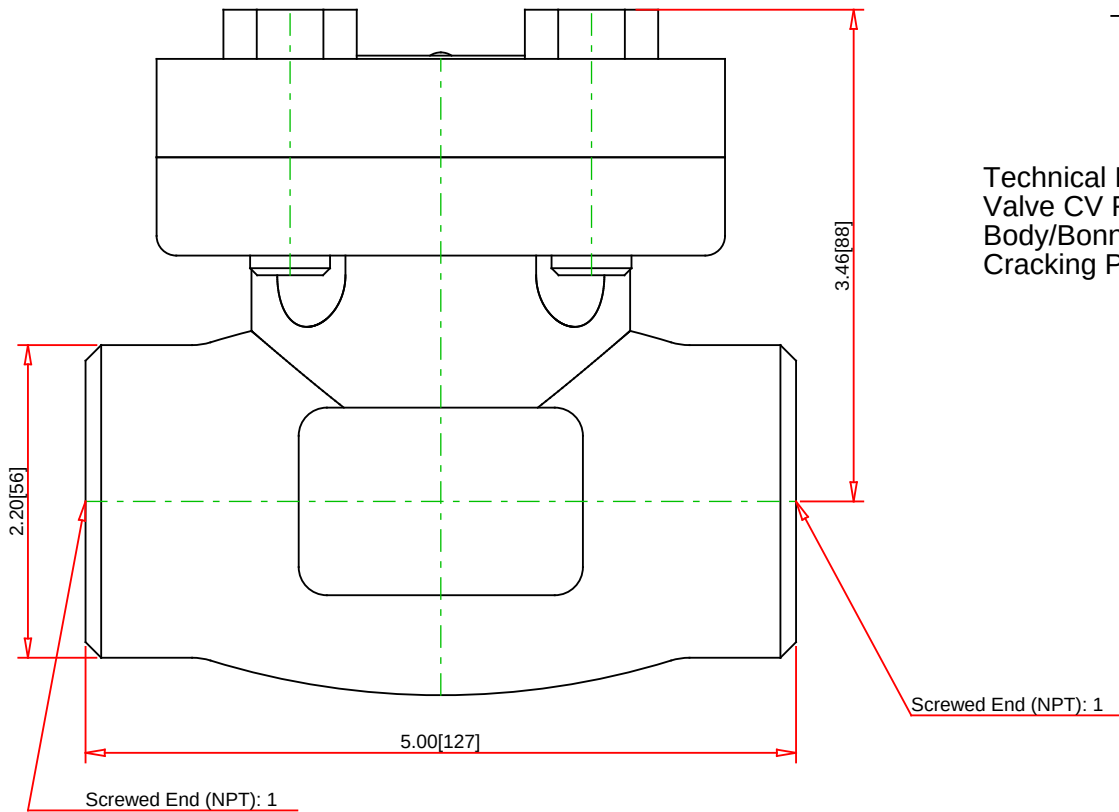




Technical Information:
Valve CV Rating: 13 [-]
Body/Bonnet Bolt Torques: 50 [ft.-lbs.]
Cracking Pressure: 0.017 [PSI]

IT.	PART NAME	MATERIAL
1	RIVET	STAINLESS STEEL
2	NAMEPLATE	ALUMINUM
3	BONNET	A105N
4	GASKET	F316L + GRAPHITE
5	BOLTS	A193 B7
6	HINGE	A182 F6a
7	HINGE PIN	A479 316/316L
8	DISC	A479 410
9	DISC NUT	A194 GR. 8
10	SEAT RING	A479 410 + STELLITE 6
11	BODY	A105N

SPECIFICATIONS	
Body/bonnet:	A 105
Trim:	F6/HF
API Trim #:	8
Options:	GRAPHITE
INDUSTRY STANDARDS	
Design:	ASME B16.34 - BS 5352
P-T rating:	ASME B16.34
End connection:	ASME B1.20.1, ASME B1.20.1
Testing:	API 598
Marking/other:	MSS SP25

Note: The dimensions provided in the 3D models are for reference only and should not be used for engineering/design purposes, please contact Bonney Forge Product Engineering to obtain certified dimensions.

Note : - Drawing not to Scale - Dimensions subject to change.	Part No. : 1" HL-61-T SWING	B BONNEY FORGE 14496 CROGHAN PIKE P.O. BOX 330 MOUNT UNION, PA 17066 THE BEST VALUE Price, Quality, Service ALL THE TIME
	Description : Check Valves- Bolted Bonnet- Full & Standard Port	

SWING CHECK VALVE - BOLTED BONNET
THREADED ENDS
CLASS 800 - FULL BORE