



DIE ERSTE INDUSTRY CO.,LTD

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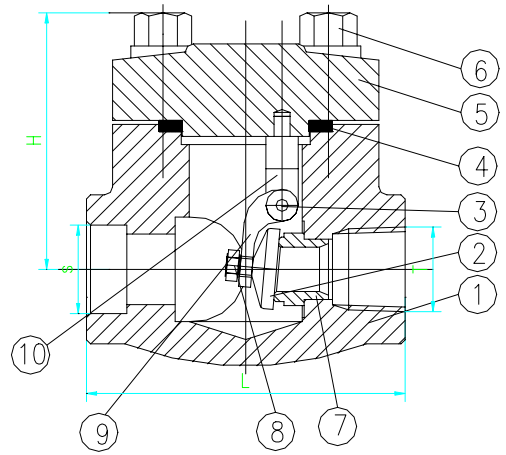
MODEL NO: GAD-800SC

FORGED STEEL CLASS 800 CHECK VALVE
 SWING TYPE,
 BOLTED CAP, OPTIONAL: WELD CAP
 MANUFACTURE AND DESIGN: API 602/ ANSI B16.34
 CONNECTRION: THREADED, SOCKET WELD.
 FULL PORT/ STANDARD PORT
 THREAD TYPE(NPT, BSPT, DIN ENDS)
 INSPECTION AND TEST: API 598
 PRESSURE RATING: SHELL: 3000PSI
 SEAT: 2200PSI
 AIR TEST: 80~100PSI
 MATERIAL: A105, A182 F304/ F316/ F11/ F22/ F304L/ F316L
 SIZE: 1/4"~2"

PARTS AND MATERIAL:

NO.	PARTS NAME	MATERIALS		
		ASTM A105	A182 F304	A182 F316
1	BODY	ASTM A105	A182 F304	A182 F316
2	DISC	F6	A182 F304	A182 F316
3	PIN	F6	A182 F304	A182 F316
4	GASKET	GRAPHITE+304		GRAPHITE+316
5	CAP	ASTM A105	A182 F304	A182 F316
6	CAP BLOT	ASTM A193 B7	ASTM A193 B8	
7	SEAT	ASTM F6	A182 F304	A182 F316
8	DISC NUT	ASTM A193 B7	ASTM A193 B8	
9	SWING ARM	ASTM A105	A182 F304	A182 F316
10	SWING ARM HOLD	ASTM A105	A182 F304	A182 F316

OTHER MATERIALS ARE AVAILABLE UPON REQUEST.



DIMENSIONS LIST:

UNIT: MM

DN		SIZE		D (THREAD)		D (SOCKET)		L	H	WT (KG)
REGULAR	FULL	REGULAR	FULL	REGULAR	FULL	REGULAR	FULL			
8		1/4"		1/4"		14.2		79	61	1.3
10	8	3/8"	1/4"	3/8"	1/4"	17.6	14.2	79	61	1.2
15	10	1/2"	3/8"	1/2"	3/8"	21.8	17.6	79	61	1.0
20	15	3/4"	1/2"	3/4"	1/2"	27.1	21.8	92	61	1.1
25	20	1"	3/4"	1"	3/4"	33.8	27.1	111	78	1.9
32	25	1-1/4"	1"	1-1/4"	1"	42.6	33.8	120	84	3.4
40	32	1-1/2"	1-1/4"	1-1/2"	1-1/4"	48.7	42.6	120	103	4.5
50	40	2"	1-1/2"	2"	1-1/2"	61.1	48.7	140	120	7.3
	50		2"		2"		61.1	170	133	10

We hereby reserve the rights of any alternative dimension that would help to improve our valve's quality and working efficiency