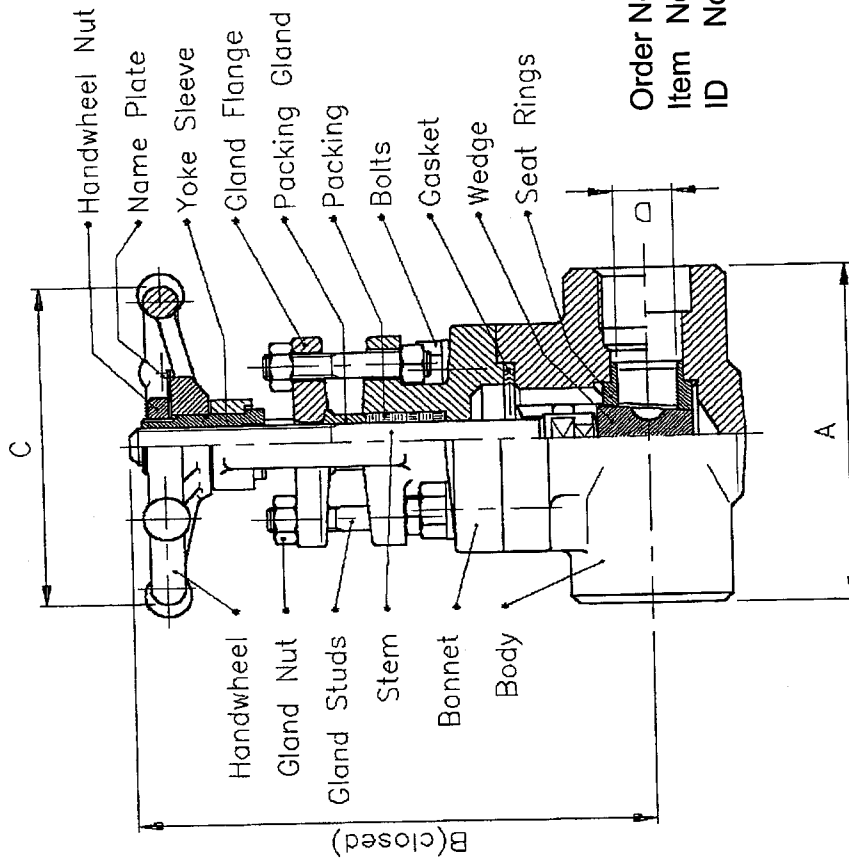


00101KY



Order No.: 4569241-003
Item No.: 080
ID No.: S 306

POS.	PART NAME	MATERIAL	No.
1	NUT	Carbon steel	1
2	HANDWHEEL	ASTM A105N	1
3	YOKE SLEEVE	AISI416	1
4	NAME PLATE	Aluminium	1
5	GLAND NUTS	A194 Gr.2H	4
6	GLAND FLANGE	ASTM A105N	1
7	PACKING GLAND	A479 TP316	1
8	BONNET	ASTM A105N	1
9	GLAND STUDS	AISI410	2
10	B/B BOLTS	A193 B7	4
11	PACKING	GRAPHOIL	1
12	STEM	A479 TP410	1
13	GASKET	F316+GRAFITE	1
14	WEDGE	A479 TP410+ST.6	1
15	SEAT	A479 TP410+ST.6	2
16	BODY	ASTM A105N	1
17			
18			
19			
20			
21			
22			
33			
24			
25			

CUSTOMER STEKMAN & CO ECONOSTO GMBH

P.O. No. STOCK ORDER
LVF JOB No. 971098

General Notes
-SW IN ACCORDING TO ANSI B16.11.

TAG No. AKSR648001E001

SIZE	A	B	C	D	RUN	WEIGHT	FIG.NR.	ITEM	MR.Pieces
1/2"	90	136.5	78	14	18	2.2	B 103		
3/4"	110	161	100	18	24.5	3.7	B 104		
1"	127	189	118	24	29	5.4	B 105		
1 1/4"	127	220	140	29.5	36	7.4	B 107		
1 1/2"	130	233	140	36.5	44	9.6	B 107		
2"	210	273	170	48	54	14.2	B 108		

SINCERT

EXCEL
ITALIA

TUV
HPO

GATE VALVE
SOCKET WELD
CI.800 BOLTED BONNET

DRAWN	Belotti	Rev.	0	Date	27/10/1997
CHECKED	Fogaroli	Rev.		Date	
COMPILED	Belotti	Rev.		Date	

LVF

FORGED STEEL VALVES

Dis. NR.

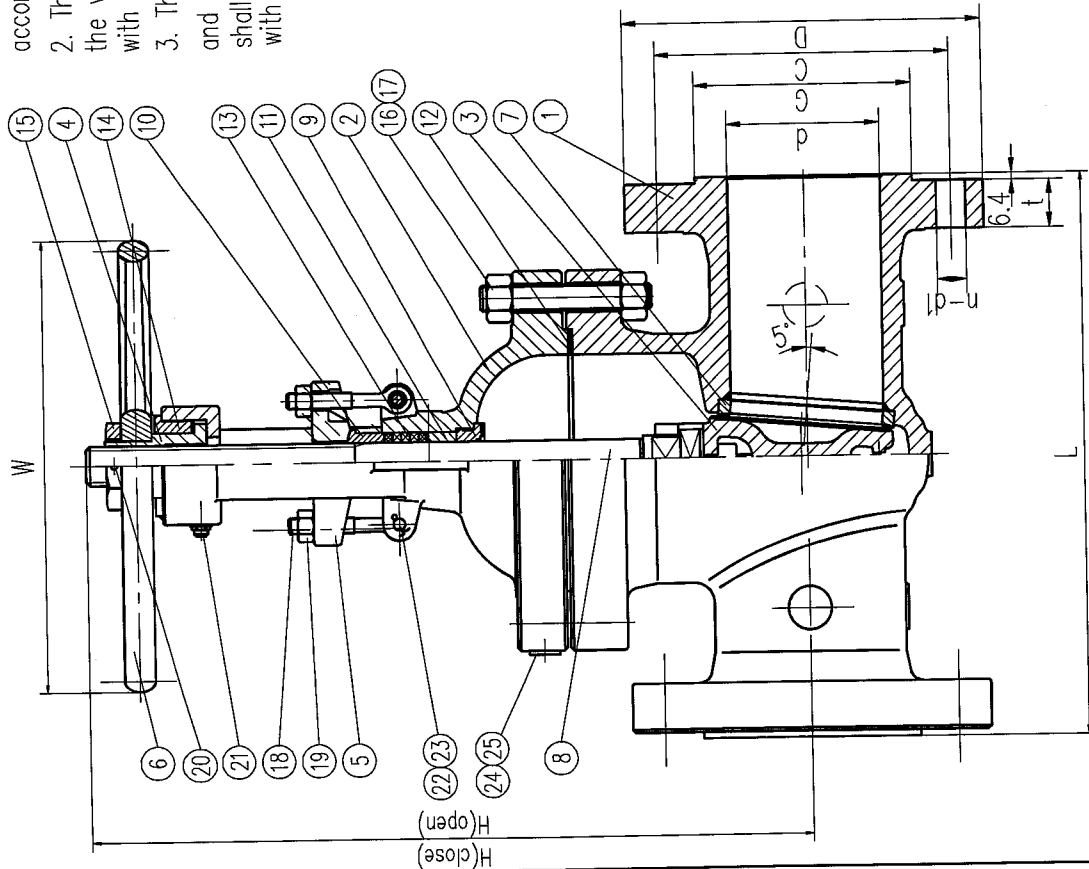
A105N

F6/F6*

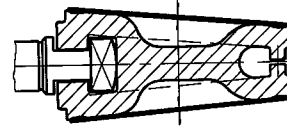
B-100

NOTES:

1. The valve is designed in accordance with API 600.
2. The inspection and test of the valve shall be in accordance with API 598 .
3. The painting, protection and marking of the valve shall be in accordance with MSS SP-25.



size 6"



DN	L	W	d	G	C	D	t	n	dt	H(close)	H(open)	Wt
2"	292	200	51	92	127	165	25.4	8	19	357	418	36
2-1/2"	330	250	64	105	149.5	190	28.5	8	22	401	476	52
3"	356	250	76	127	168	210	31.8	8	22	431	518	67
4"	432	300	102	157	216	273	31.8	8	25	531	646	112
5"	508	400	127	186	266.5	330	44.5	8	29	627	770	170
6"	559	450	152	216	292	356	47.8	12	29	671	839	234
8"	660	500	200	270	349	419	55.7	12	32	785	990	393

Order No.:4569241-003

Item No.:090

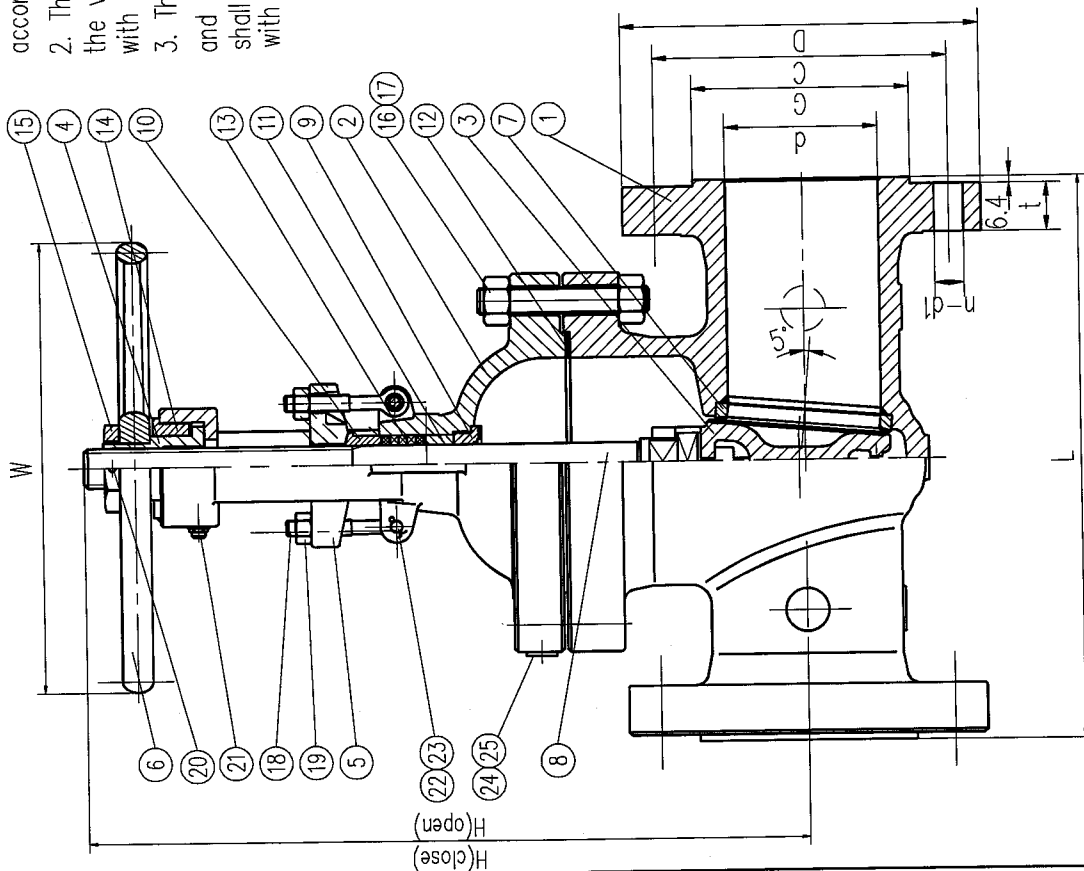
ID No.:S 362

No.	NAME PLATE	1	ALUMINUM OR S.S.
25	RIVET	2	CARBON STEEL
24	SPLIT PIN	2	CARBON STEEL
23	PIN	2	CARBON STEEL
22	GREASE FITTING	1	S.S.
21	SCREW	1	CARBON STEEL
20	NUT	2	ASTM A194-2H
19	EYE BOLT	2	ASTM A193-B7
18	NUT	2	ASTM A194-2H
17	STUD	1	ASTM A193-B7
16	HANDWHEEL NUT	1	CARBON STEEL
15	RETAINING NUT	1	CARBON STEEL
14	PACKING	5	GRAPHITE
13	GASKET	1	SPIRAL WOUND GRAPHITE
12	SPACER RING	1	ASTM A276-420
11	GLAND	1	ASTM A276-420
10	BACK SEAT	1	ASTM A276-420
9	STEM	1	ASTM A182 F6a
8	SEAT RING	2	ASTM A105
7	HANDWHEEL	1	DUCTILE IRON
6	GLAND FLANGE	1	ASTM A216-WCB
5	STEM NUT	1	ASTM A439 D-2
4	WEDGE	1	ASTM A217-CA15
3	BONNET	1	ASTM A216-WCB
2	BODY	1	ASTM A216-WCB
1	NAME	QTY	MATERIAL

No.	PART	NAME	QTY	MATERIAL	REMARK
Stan.	API 600	Shell Test	15.4 MPa	Draft	
Class	600LB	Seat Test(Hyd.)	11.4 MPa	Check	
Size	2"~8"	Seat Test(Air)	0.6 MPa	Appr.	
Weight		Scale		Man. Fig.	G6RA8
Type	CAST STEEL GATE VALVE				
User Fig.					

NOTES:

1. The valve is designed in accordance with API 600.
2. The inspection and test of the valve shall be in accordance with API 598.
3. The painting, protection and marking of the valve shall be in accordance with MSS SP-25.



	mm											
DN	L	W	d	G	C	D	t	n	d1	H(close)	H(open)	Wt
2"	292	200	51	92	127	165	25.4	8	19	357	418	36
2-1/2"	330	250	64	105	149.5	190	28.5	8	22	401	476	52
3"	356	250	76	127	168	210	31.8	8	22	431	518	67
4"	432	300	102	157	216	273	31.8	8	25	531	646	112
5"	508	400	127	186	266.5	330	44.5	8	29	627	770	170
6"	559	450	152	216	292	356	47.8	12	29	671	839	234
8"	660	500	200	270	349	419	55.7	12	32	785	990	393

Order No.:4569241-003

Item No.:100

ID No.:S 362

No.	PART	NAME	QTY	MATERIAL	REMARK
25	NAME PLATE	1	ALUMINUM OR S.S.		
24	RIVET	2	CARBON STEEL		
23	SPLIT PIN	2	CARBON STEEL		
22	PIN	2	CARBON STEEL		
21	GREASE FITTING	1	S.S.		
20	SCREW	1	CARBON STEEL		
19	NUT	2	ASTM A194-2H		
18	EYE BOLT	2	ASTM A193-B7		
17	NUT	2	ASTM A194-2H		
16	STUD	1	ASTM A193-B7		
15	HANDWHEEL NUT	1	CARBON STEEL		
14	RETAINING NUT	1	CARBON STEEL		
13	PACKING	5	GRAPHITE		
12	GASKET	1	SPIRAL WOUND GRAPHITE		
11	SPACER RING	1	ASTM A276-420		
10	GLAND	1	ASTM A276-420		
9	BACK SEAT	1	ASTM A276-420		
8	STEM	1	ASTM A182 F6a		STL. OVERLAY
7	SEAT RING	2	ASTM A105		
6	HANDWHEEL	1	DUCTILE IRON		
5	GLAND FLANGE	1	ASTM A216-WCB		
4	STEM NUT	1	ASTM A439 D-2		
3	WEDGE	1	ASTM A217-CA15		STL. OVERLAY
2	BONNET	1	ASTM A216-WCB		
1	BODY	1	ASTM A216-WCB		

Stan.	API 600	Shell Test	15.4 MPa	Draft
Class	600LB	Seat Test (Hyd.)	11.4 MPa	Check
Size	2"~8"	Seat Test (Air)	0.6 MPa	Appr.
Weight		Scale		Man. Fig.
Type	CAST STEEL GATE VALVE			G6RA8
User Fig.				