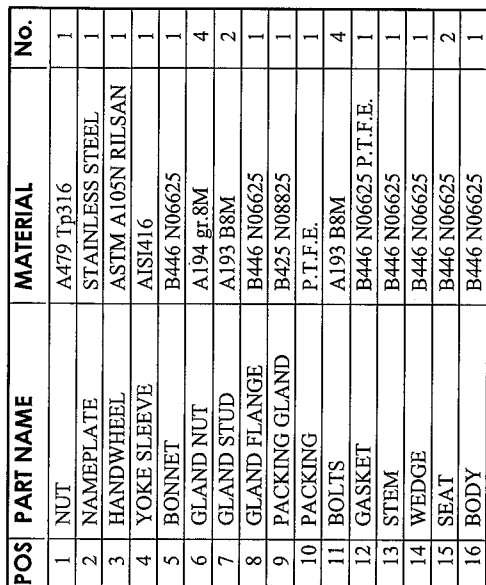
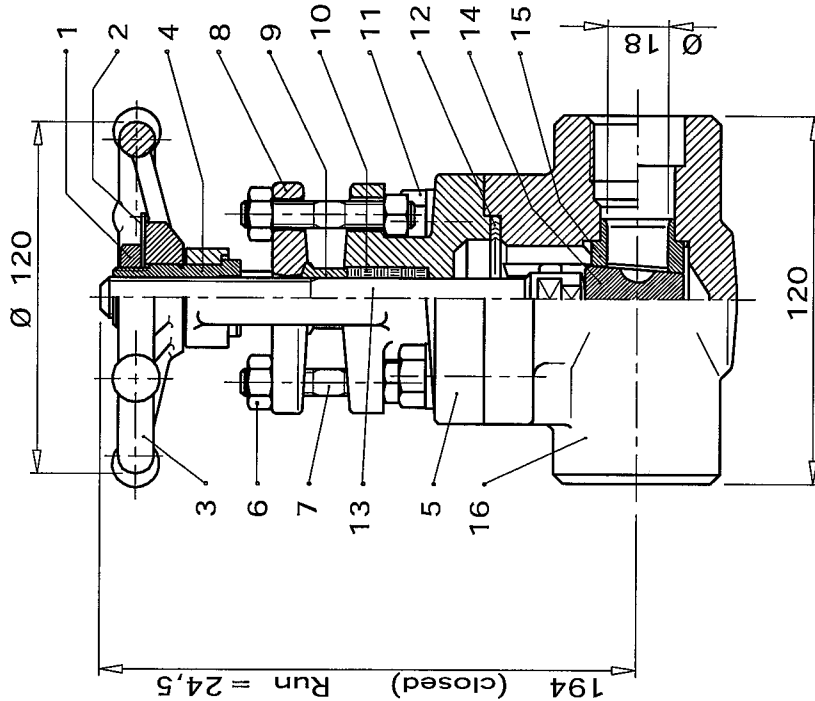




-SW ACCORDING TO ANSI B16.11.

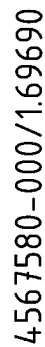
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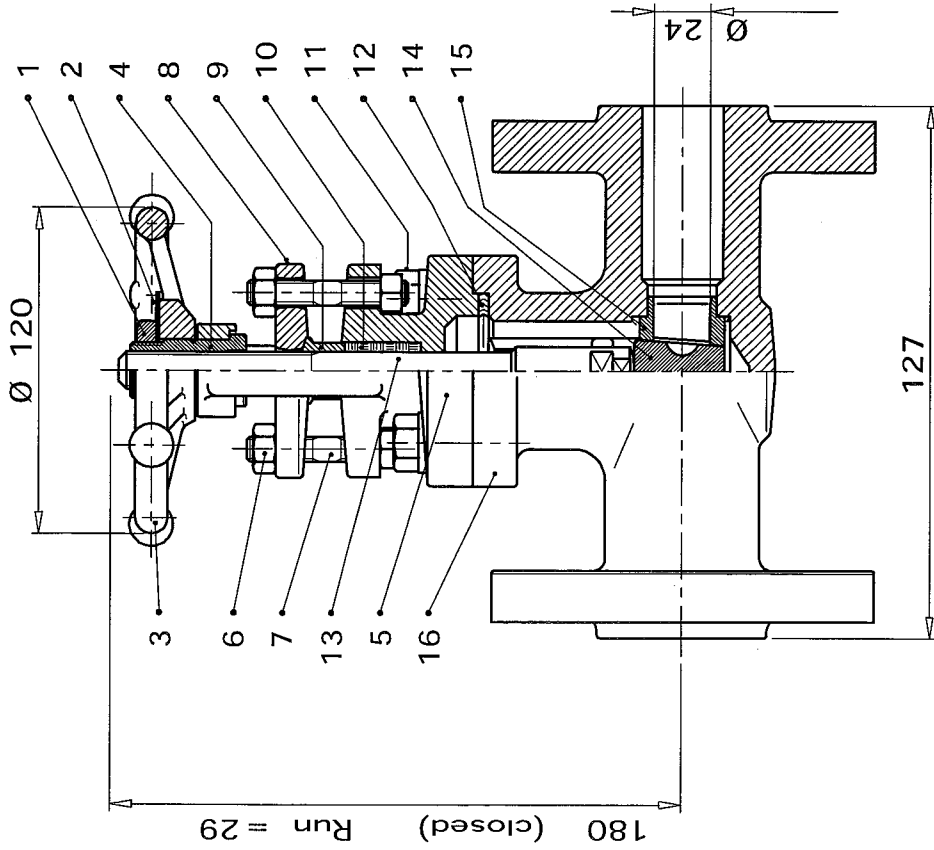
4567580-000/1.69690

General Notes
-SW ACCORDING TO ANSI B16.11.

REV.	DATE:	REV.	DATE:	REV.	DATE:	REV.	DATE:	REV.	DATE:
0	12/10/2004	0	12/10/2004	0	12/10/2004	0	12/10/2004	0	12/10/2004
CUSTOMER: SIEKMANN ECONOSTO GMBH & P.O. No.: 90045500P ZAGROS II -LURGI- TAG No.: S 675 - 00030 ITEM No.: 3 DOCUMENT: 045913									
DESCRIPTION: GATE VALVE OS#Y BB FB 3/4" F304/F304 1500 LBS SW CLASS: 1500 SIZE: 3/4" WEIGHT: 5,4 KG.									
DRAW: RAOUL-PARSAN CHECKED: Fogaroli									
  									
FIG. No.: 9B 104 JOB: 045913 POS. 003									



General Notes
-SW ACCORDING TO ANSI B16.11.

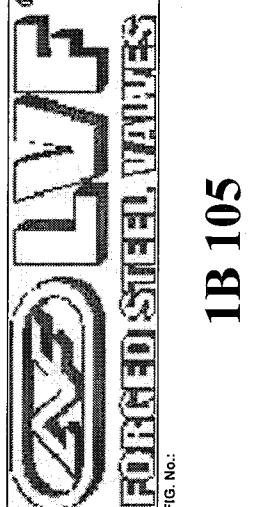


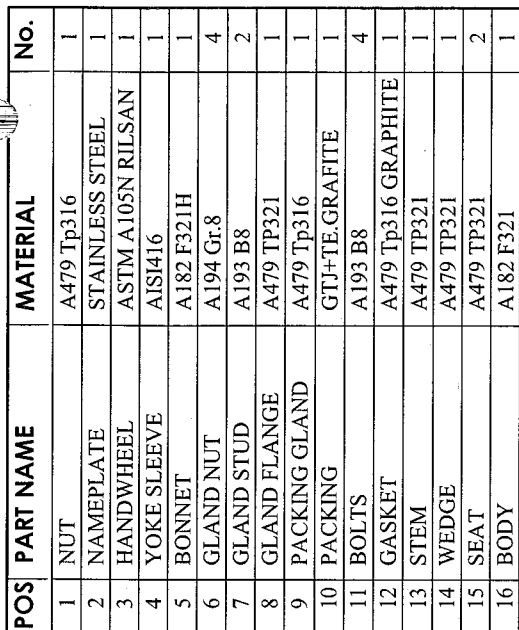
POS	PART NAME	MATERIAL	No.
1	NUT	A479 Tp316	1
2	NAMEPLATE	STAINLESS STEEL	1
3	HANDWHEEL	ASTM A105N RIL-SAN	1
4	YOKE SLEEVE	AISI416	1
5	BONNET	A182 F321	1
6	GLAND NUT	A194 Gr.8	4
7	GLAND STUD	A193 B8	2
8	GLAND FLANGE	A479 TP321	1
9	PACKING GLAND	A479 Tp316	1
10	PACKING	GTJ+TE.GRAFITE	1
11	BOLTS	A193 B8	4
12	GASKET	A479 Tp316 GRAPHITE	1
13	STEM	A479 TP321	1
14	WEDGE	A479 TP321	1
15	SEAT	A479 TP321	2
16	BODY	A182 F321	1

General Notes

-FLANGES ACCORDING TO ANSI B16.5.

4567580-000/1.69690

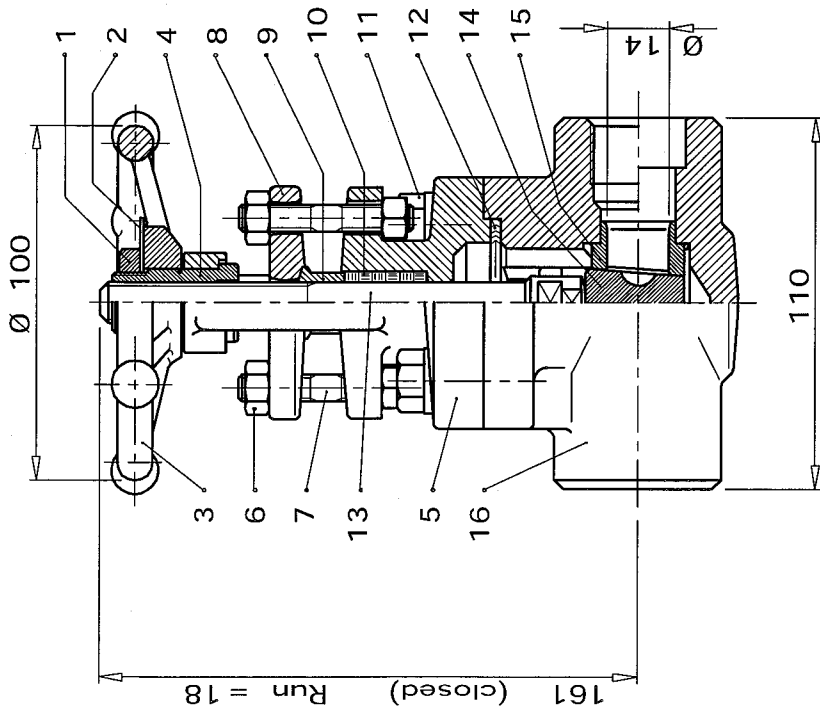
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CUSTOMER: SIEKMANN ECONOSTO GMBH & P.O. No.: 90045500P ZAGROS II -LURGI- TAG No.: S 653 - 00050 ITEM No.: 5 DOCUMENT: 045913 SHEET: 005									
DESCRIPTION: GATE VALVE OS#Y BB FB FL 1" F321/F321 150 LBS RFS CLASS: 150 SIZE: 1" WEIGHT: 5,8 KG.									
DRAWN: RAOUL-PARSAN CHECKED: Fogaroli									
  									
FIG. No.: 1B 105									
JOB: 045913 POS. 005									



-FLANGES ACCORDING TO ANSI B16.5.

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DATE:	DATE:	DATE:	DATE:	REV.
DATE:	DATE:	DATE:	DATE:	REV.
DATE:	DATE:	DATE:	DATE:	REV.
CUSTOMER: SIEKMANN ECONOSTO GMBH &				
P.O. No.: 90045500P ZAGROS II -LURGI-				
TAG No.: S 653 - 00060				
ITEM No.: 6				
DOCUMENT: 045913 SHEET: 006				



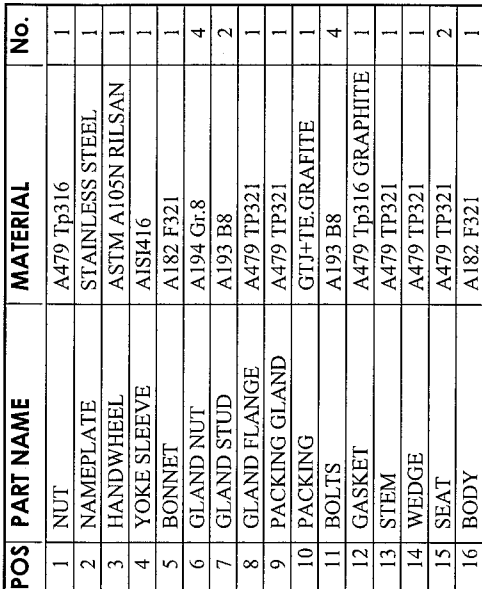
POS	PART NAME	MATERIAL	No.
1	NUT	A479 Tp316	1
2	NAMEPLATE	STAINLESS STEEL	1
3	HANDWHEEL	ASTM A105N RILSAN	1
4	YOKE SLEEVE	AISI416	1
5	BONNET	A182 F321	1
6	GLAND NUT	A194 Gr.8	4
7	GLAND STUD	A193 B8	2
8	GLAND FLANGE	A479 TP321	1
9	PACKING GLAND	A479 Tp316	1
10	PACKING	GTJ+TE.GRAFITE	1
11	BOLTS	A193 B8	4
12	GASKET	A479 Tp316 GRAPHITE	1
13	STEM	A479 TP321	1
14	WEDGE	A479 TP321	1
15	SEAT	A479 TP321	2
16	BODY	A182 F321	1

General Notes

-SW ACCORDING TO ANSI B16.11.

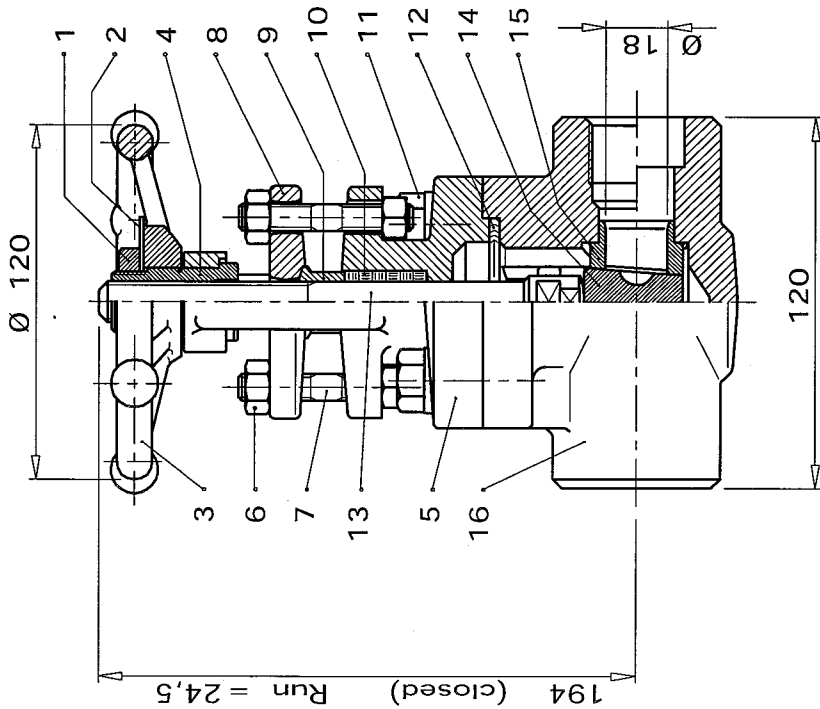
4567580-000/1.69690

REV. DATE:	REV. DATE:	REV. DATE:	REV. DATE:	REV. 0	DATE: 12/10/2004	CUSTOMER: SIEKMANN ECONOSTO GMBH & P.O. No: 90045500P ZAGROS II -LURGI-	DOCUMENT: 045913	SHEET: 008
DESCRIPTION: GATE VALVE OS#Y BB FB 1/2" F321/F321 1500 LBS SW							CLASS: 1500	WEIGHT 3,8 KG:
DRAW: RAOUL-PARSAN							CHECKED: Fogaroli	
							FIG. No.:	
							9B 103	
							045913	



-SW ACCORDING TO ANSI B16.11.

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REVISION: _____	REVISION: _____	REVISION: _____	REVISION: _____	REVISION: 0																									
<table border="1"> <tr> <td colspan="2"> CUSTOMER: SIEKMANN ECONOSTO GMBH & </td> <td colspan="3"> DESCRIPTION: GATE VALVE OS#Y BB FB </td> </tr> <tr> <td colspan="2"> P.O. No.: 90045500P ZAGROS II -LURGI- </td> <td colspan="3"> 3/4" F321/F321 800 LBS SW </td> </tr> <tr> <td colspan="2"> TAG No.: S 650 - 00090 </td> <td colspan="3"> CLASS: 800 </td> </tr> <tr> <td colspan="2"> ITEM No.: 9 </td> <td colspan="3"> SIZE: 3/4" </td> </tr> <tr> <td colspan="2"></td> <td colspan="3"> WEIGHT 3,6 KG: </td> </tr> </table>					CUSTOMER: SIEKMANN ECONOSTO GMBH &		DESCRIPTION: GATE VALVE OS#Y BB FB			P.O. No.: 90045500P ZAGROS II -LURGI-		3/4" F321/F321 800 LBS SW			TAG No.: S 650 - 00090		CLASS: 800			ITEM No.: 9		SIZE: 3/4"					WEIGHT 3,6 KG:		
CUSTOMER: SIEKMANN ECONOSTO GMBH &		DESCRIPTION: GATE VALVE OS#Y BB FB																											
P.O. No.: 90045500P ZAGROS II -LURGI-		3/4" F321/F321 800 LBS SW																											
TAG No.: S 650 - 00090		CLASS: 800																											
ITEM No.: 9		SIZE: 3/4"																											
		WEIGHT 3,6 KG:																											
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		RAOUL-PARSAN																											
		ACCREDITED																											
		API 6A 0425																											
		API 6D 0251																											
		API 500 0003																											
<table border="1"> <tr> <td colspan="2">  </td> <td colspan="3"> FORGED STEEL VALVES </td> </tr> <tr> <td colspan="2">  </td> <td colspan="3"> FIG. No.: </td> </tr> </table>							FORGED STEEL VALVES					FIG. No.:																	
		FORGED STEEL VALVES																											
		FIG. No.:																											
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POS. 0009		JOB: 045913																											



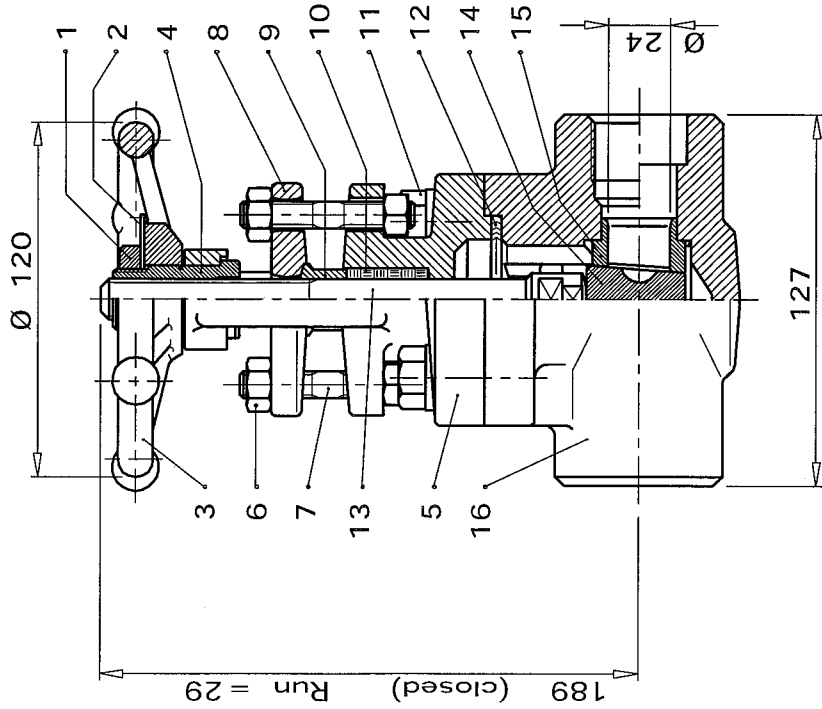
POS	PART NAME	MATERIAL	No.
1	NUT	A479 Tp316	1
2	NAMEPLATE	STAINLESS STEEL	1
3	HANDWHEEL	ASTM A105N RILSAN	1
4	YOKE SLEEVE	AISI416	1
5	BONNET	A182 F321	1
6	GLAND NUT	A194 Gr.8	4
7	GLAND STUD	A193 B8	2
8	GLAND FLANGE	A479 TP321	1
9	PACKING GLAND	A479 Tp316	1
10	PACKING	GTJ+TE.GRAFITE	1
11	BOLTS	A193 B8	4
12	GASKET	A479 Tp316 GRAPHITE	1
13	STEM	A479 TP321	1
14	WEDGE	A479 TP321	1
15	SEAT	A479 TP321	2
16	BODY	A182 F321	1

General Notes

-SW ACCORDING TO ANSI B16.11.

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REV. DATE:	REV. DATE:	REV. DATE:	REV. DATE:	REV. 0 DATE: 12/10/2004
CUSTOMER: SIEKMANN ECONOSTO GMBH & P.O. No.: 90045500P ZAGROS II -LURGI- TAG No.: S 650 - 00100 ITEM No.: 10				
DESCRIPTION: GATE VALVE OS#Y BB FB 3/4" F321/F321 1500 LBS SW				
CLASS: 1500		SIZE: 3/4" WEIGHT: 5,4 KG		
DRAW: RAUL-PARSAN CHECKED: Fogaroli				
AP SYSTEMS ACCREDITED ANSI-RAB TÜV				
API 6A 0425 API 6D 0251 API 600 0003				
LWF FORGED STEEL VALVES				
FIG. No.: 9B 104				
JOB: 045913 POS. 010				



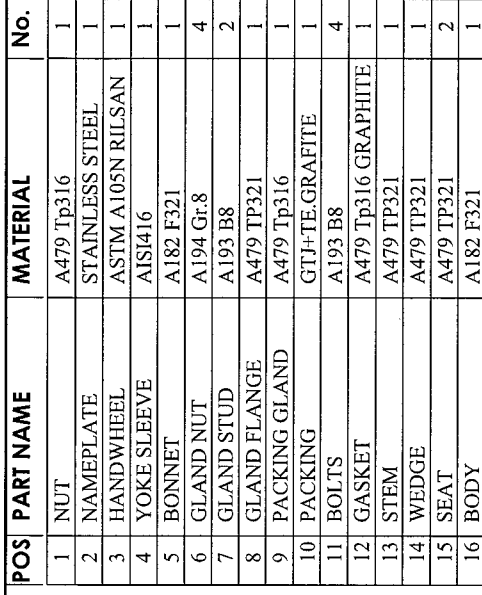
POS	PART NAME	MATERIAL	No.
1	NUT	A479 Tp316	1
2	NAMEPLATE	STAINLESS STEEL	1
3	HANDWHEEL	ASTM A105N RILSAN	1
4	YOKE SLEEVE	AISI416	1
5	BONNET	A182 F321H	1
6	GLAND NUT	A194 Gr.8	4
7	GLAND STUD	A193 B8	2
8	GLAND FLANGE	A479 TP321	1
9	PACKING GLAND	A479 Tp316	1
10	PACKING	GTJ+TE.GRAFITE	1
11	BOLTS	A193 B8	4
12	GASKET	A479 Tp316 GRAPHITE	1
13	STEM	A479 TP321	1
14	WEDGE	A479 TP321	1
15	SEAT	A479 TP321	2
16	BODY	A182 F321	1

General Notes

-SW ACCORDING TO ANSI B16.11.

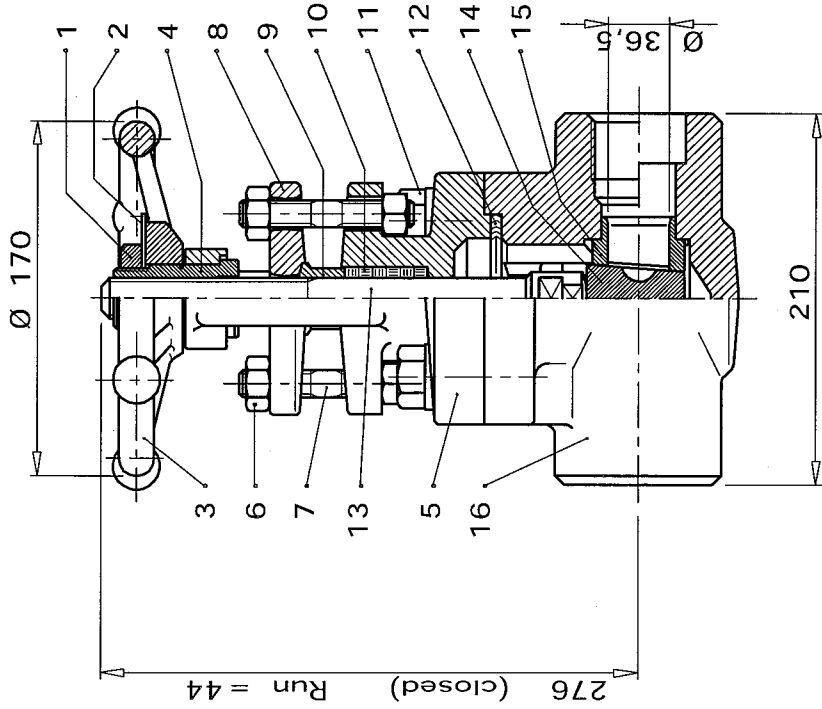
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REV.	DATE:	REV.	DATE:	REV.	DATE:	REV.	DATE:
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CUSTOMER: STEKMANN ECONOSTO GMBH & P.O. No.: 90045500P ZAGROS II -LURGI- TAG No.: S 650 - 00110 ITEM No.: 11				DESCRIPTION: GATE VALVE OS#Y BB FB 1" F321/F321 800 LBS SW			
CLASS: 800 SIZE: 1"				WEIGHT: 5,3 KG:			
DRAW: RAOUL-PARSAN CHECKED: Fogaroli							
API 6A 0425 API 6D 0251 API 600 0003				FORGED STEEL VALVES LWF FIG. No.:			
JOB: 045913 POS. 011				B 105			



-SW ACCORDING TO ANSI B16.11.

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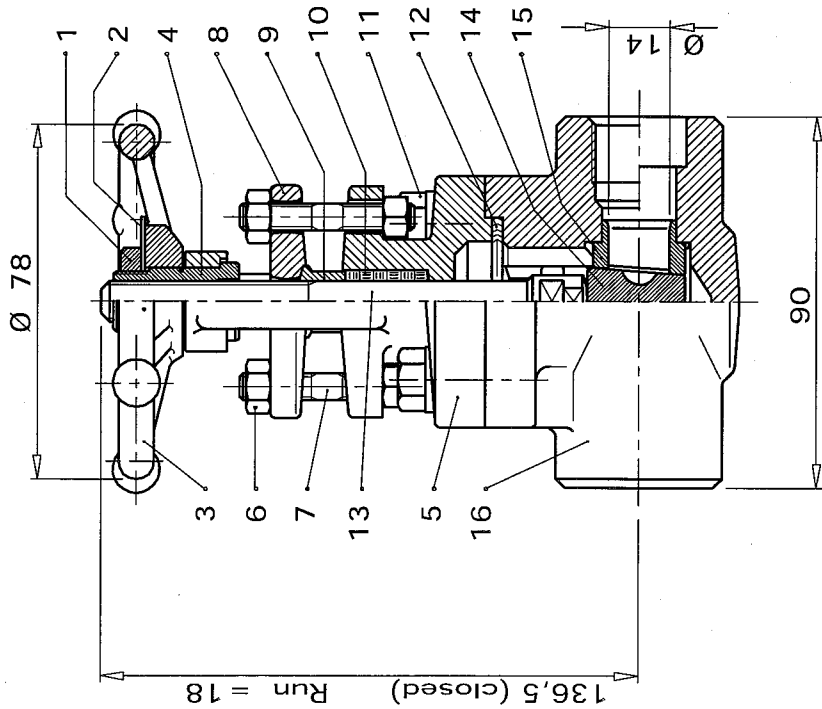
POS	PART NAME	MATERIAL	No.
1	NUT	A479 Tp316	1
2	NAMEPLATE	STAINLESS STEEL	1
3	HANDWHEEL	ASTM A105N RILSAN	1
4	YOKE SLEEVE	AISI416	1
5	BONNET	A182 F321H	1
6	GLAND NUT	A194 Gr.8	4
7	GLAND STUD	A193 B8	2
8	GLAND FLANGE	A479 TP321	1
9	PACKING GLAND	A479 Tp316	1
10	PACKING	GTJ+TE.GRAFITE	1
11	BOLTS	A193 B8	4
12	GASKET	A479 Tp316 GRAPHITE	1
13	STEM	A479 TP321	1
14	WEDGE	A182 F321	1
15	SEAT	A479 TP321	2
16	BODY	A182 F321	1

General Notes

-SW ACCORDING TO ANSI B16.11.

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REV.	DATE:	REV.	DATE:	REV.	DATE:	REV.	DATE:	REV.	DATE:
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CUSTOMER: SIEKMANN ECONOSTO GMBH & P.O. No.: 90045500P ZAGROS II -LURGI- TAG No.: S 650 - 00130 ITEM No.: 13 DOCUMENT: 045913									
DESCRIPTION: GATE VALVE OS#Y BB FB 1.1/2" F321/F321 1500 LBS SW CLASS: 1500 SIZE: 1.1/2" WEIGHT: 15 KG.									
DRAW: RAOUL-PARSAN CHECKED: Fogaroli									
JOB: 045913 9B 107 FIG. No.:									
POS. 013									



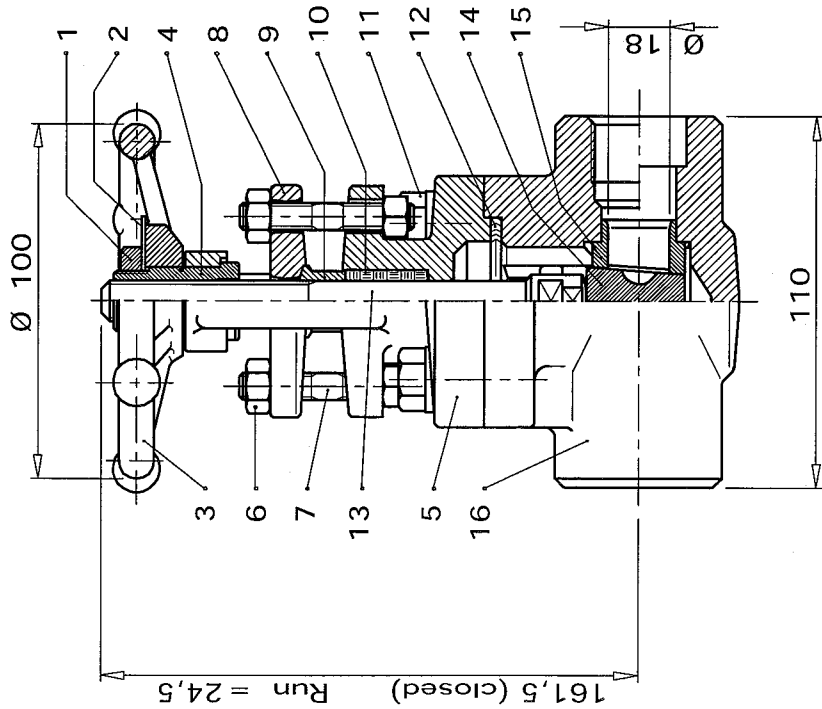
POS	PART NAME	MATERIAL	No.
1	NUT	A479 Tp316	1
2	NAMEPLATE	STAINLESS STEEL	1
3	HANDWHEEL	ASTM A105N RILSAN	1
4	YOKE SLEEVE	AISI416	1
5	BONNET	A182 F321	1
6	GLAND NUT	A194 Gr.8	4
7	GLAND STUD	A193 B8	2
8	GLAND FLANGE	A479 TP321	1
9	PACKING GLAND	A479 Tp316	1
10	PACKING	P.T.F.E.	1
11	BOLTS	A193 B8	4
12	GASKET	A479 Tp316 P.T.F.E.	1
13	STEM	A479 TP321	1
14	WEDGE	A479 TP321	1
15	SEAT	A479 TP321	2
16	BODY	A182 F321	1

General Notes

-SW ACCORDING TO ANSI B16.11.

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REV.	DATE:	REV.	DATE:	REV.	DATE:	REV.	DATE:	REV.	DATE:
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CUSTOMER: SIEKMANN ECONOSTO GMBH & P.O. No.: 90045500P ZAGROS II -LURGI- TAG No.: S 652 - 00140 ITEM No.: 14 DOCUMENT: 045913									
DESCRIPTION: GATE VALVE OS#Y BB FB 1/2" F321/F321 800 LBS SW CLASS: 800 SIZE: 1/2" WEIGHT: 2 KG									
DRAW: RAUL-PARSAN CHECKED: Fogaroli									
FIG. No.: B 103									
JOB: 045913 POS. 014									



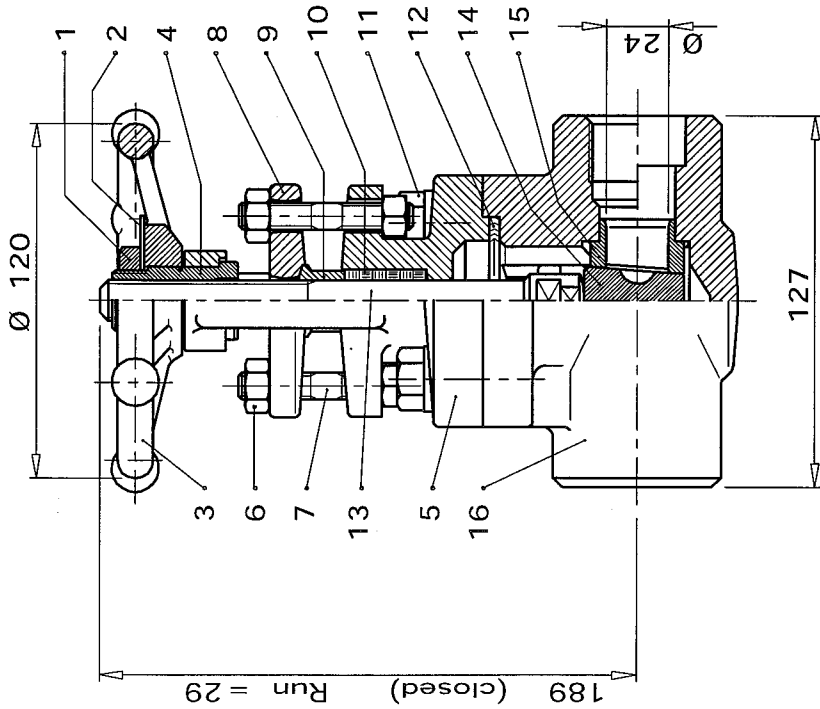
POS	PART NAME	MATERIAL	No.
1	NUT	A479 Tp316	1
2	NAMEPLATE	STAINLESS STEEL	1
3	HANDWHEEL	ASTM A105N RILSAN	1
4	YOKE SLEEVE	AISI416	1
5	BONNET	A182 F321	1
6	GLAND NUT	A194 Gr.8	4
7	GLAND STUD	A193 B8	2
8	GLAND FLANGE	A479 TP321	1
9	PACKING GLAND	A479 TP321	1
10	PACKING	P.T.F.E.	1
11	BOLTS	A193 B8	4
12	GASKET	A479 Tp316 P.T.F.E.	1
13	STEM	A479 TP321	1
14	WEDGE	A479 TP321	1
15	SEAT	A479 TP321	2
16	BODY	A182 F321	1

General Notes

-SW ACCORDING TO ANSI B16.11.

4567580-000/1.69690

REV.	DATE:	REV.	DATE:	REV.	DATE:	REV.	DATE:
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CUSTOMER: SIEKMANN ECONOSTO GMBH & P.O. No.: 90045500P ZAGROS II -LURGI- TAG No.: S 652 - 00150 ITEM No.: 15				DESCRIPTION: GATE VALVE OS#Y BB FB 3/4" F321/F321 800 LBS SW			
CLASS: 800 SIZE: 3/4"				WEIGHT: 3,6 KG			
DRAW: RAOUL-PARSAN CHECKED: Fogaroli				API 6A 0425 API 6D 0251 API 600 0003			
DOCUMENT: 045913 SHEET: 015				B 104 FIG. No.: FORGED STEEL VALVES LWF JOB: 045913			



POS	PART NAME	MATERIAL	No.
1	NUT	A479 Tp316	1
2	NAMEPLATE	STAINLESS STEEL	1
3	HANDWHEEL	ASTM A105N RILSAN	1
4	YOKE SLEEVE	AISI416	1
5	BONNET	A182 F321H	1
6	GLAND NUT	A194 Gr.8	4
7	GLAND STUD	A193 B8	2
8	GLAND FLANGE	A479 TP321	1
9	PACKING GLAND	A479 Tp316	1
10	PACKING	P.T.F.E.	1
11	BOLTS	A193 B8	4
12	GASKET	A479 Tp316 P.T.F.E.	1
13	STEM	A479 TP321	1
14	WEDGE	A479 TP321	1
15	SEAT	A479 TP321	2
16	BODY	A182 F321	1

General Notes

-SW ACCORDING TO ANSI B16.11.

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