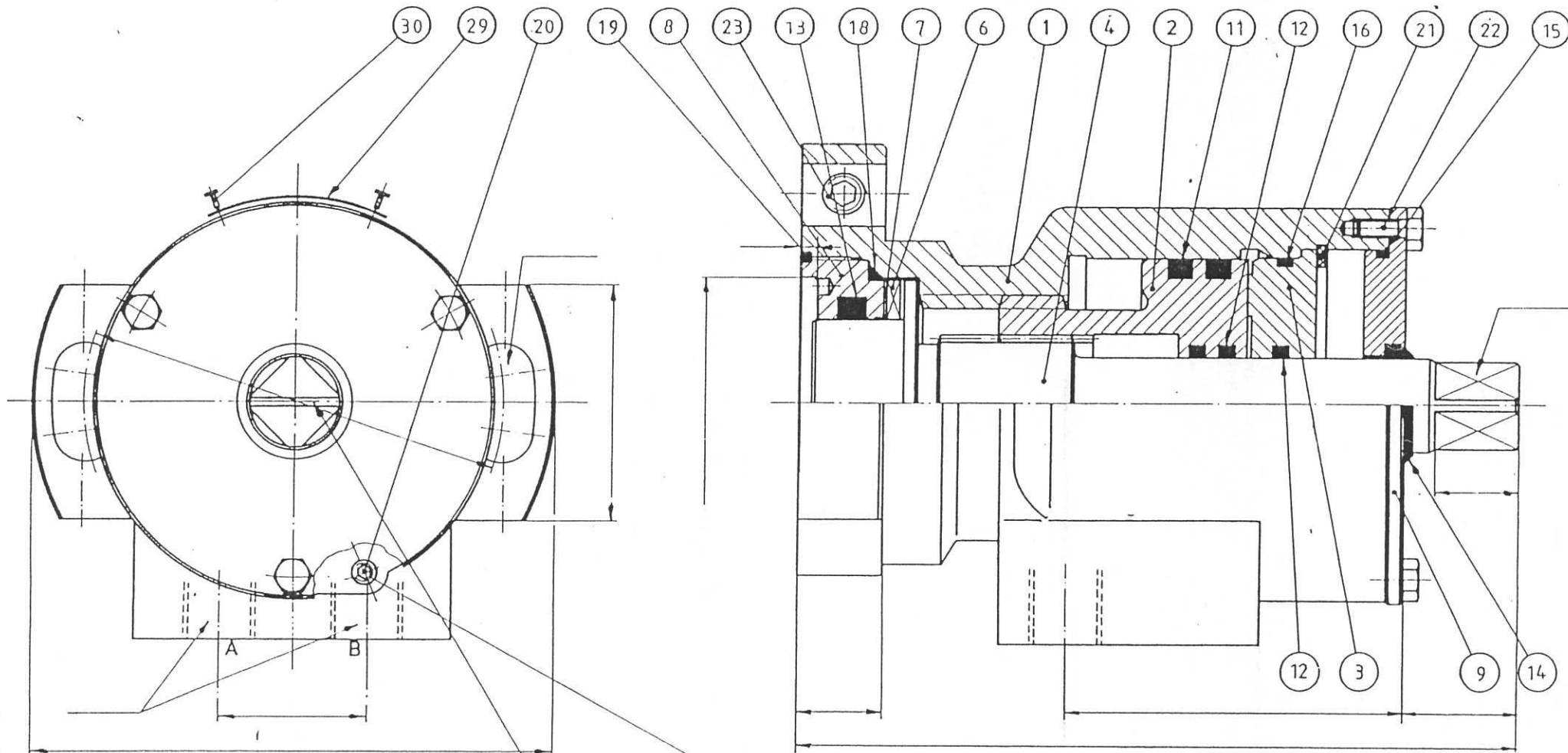
 DANFOSS SYSTEM HYDRAULIK A/S		PARTS-, SPARE PARTS, & MATERIAL LIST			
		COMPONENT: TYPE & VERSION BRC 002 - A1		SHEET: 1	OF: ?
Notes: All items with stated ID nos. can be purchased as spare parts. When ordering spare parts - state ID no.		PSM.NO. 051P4382			ISSUE
					X
DRAWINGS REFERRED TO:		DATE	BY	CHECK	↓
		900103	SV		
DRAWING NO.	REF.	DESCRIPTION			
051D4382	a	Assembly drawing		960702	LSI * *
	b			961113	LSI * *
	c			*	* * *
	d			*	* * *

ITEM Nos. or capital letters	REF.	ID NO.	PARTS DESCRIPTION	QTY	MATERIAL	CTM NO.
1	a		Housing	1	GGG 40	A05
2	a		Piston	1	GGG 40	A10
3	a	030E4672	Top cover	1	GGG 40	A10
4	a	160N0338	Output shaft	1	SKF 280	B54
6	a	390-0008	Thrust bearing ø40	1	St-3	POL
7	a	390-0108	Thrust disc ø40	2	100Cr6	ROL
8	a	051D4392	Bottom member	1	GGG 40	A10
9	a	052E4841	Indicator cover	1	MS 58	L05
11	a		X-ring 59.69/70.35*5.33	2	NBR 85	PD
12	a		X-ring 21.82/28.88*3.53	3	NBR 85	PD
13	a		X-ring 39.64/50.30*5.33	1	NBR 85	PD
14	a		X-ring 21.82/28.88*3.53	1	NBR 85	PD
15	a		Gasket	1	CR	
16	a		O-ring 64.5*3.0	1	NBR 70	NBR
18	a		O-ring 54.6*2.4	1	NBR 70	NBR
19	a		O-ring 67.6*2.4	1	NBR 70	NBR
20	a		Sealing plug	1	AISI303/HRC	
21	a	267-0360	Circlip ø75	1	CK 75	Y05
22	a	251-1054	Screw M 5*12 DIN 912	3	70/A2	7/A2
23	a	251-7134	Screw M10*30 DIN 916	4	70/A2	7/A2
28	a	304-1053	Plug	2		
29	a		Name plate	1	Stainless	F90
30	a		Pin ø1.9*5	4	50/A4	5/A4
200	a	230-0044	Plate open/shut	1	Stainless	F90
		219-0388	Seal kit BRC 002 - A1 Consisting of: Item 11-12-13-14-15- 16-18-19.			



INDIKATORSPOR SKAL VENDE SOM
VIST NÅR STEMLET ER I TOPSTILLING

WHEN PISTON IS IN TOP POSITION,
INDICATOR-MARK MUST BE IN SHOWN POSITION.

The thread must be lubricated with loctite 542.

The orings groove must be lubricated with hydraulic oil.

The plug must be tightened with 1-2 Nm, so the plug are cracking.

N	ID NO.	MATR. DESIGNATION/DIM.	NUMBER	UNIT.	MATR. QUALITY/SURFACE TREATMENT	WEIGHT
SURFACES WITH NO. 1 ROUGHNESS GRADE R_a -		THIS PRINT IS PROVIDED ON A RESTRICTED BASIS. THIS PRINT IS TO BE RETURNED UPON REQUEST. IT IS TO BE USED ONLY FOR THE PURPOSE FOR WHICH IT WAS EXPRESSLY PROVIDED AND IS NOT TO BE COPIED IN ANY MANNER. NOR IS INFORMATION TAKEN THERE FROM TO BE TRANSMITTED OR PASSED ON TO OTHERS WITHOUT THE EXPRESSED PERMISSION OF DANFOSS SYSTEM HYDRAULIK. IT IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO DANFOSS SYSTEM HYDRAULIK.				
FOR DIMENSIONS WITHOUT A TOLERANCE INDICATION						
NOMINEL DIM OVER TO	TOLERANCE ISO 2768	DIMENSIONS IN MILLIMETRES UNLESS OTHERWISE STATED	FIRST ANGLE PROJECTION ISO METHOD E	ALTR	DATE	BY
0.5 - 30	± 0.1				860206	JBJ
30 - 120	± 0.2				880610	KB
120 - 315	± 0.3					
315 - 1000	± 0.5					
	± 0.8					
REPLACE	MODEL	SCALE	1:1			
REPLACED BY:		TOTAL WEIGHT				
ID NO.						
DESCRIPTION		ASSEMBLY DRAWING				
DANFOSS SYSTEM HYDRAULIK A/S		BRC 002		PAGE	A1 /	DWG. NO. 051D4381