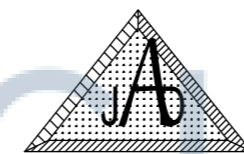


15	1	M95x2 LOCK NUT KM19	
14	4	d105 LOCKING WASHER MB 21	
13	4	M105x2 LOCK NUT KM21	
12	2	TRUNNION BUSH	
11	2	BUSH	
10	2	BEARING	
9	1	MALE TRUNNION	
8	2	CUSHION BUSH	
7	1	PISTON NUT	
6	1	PISTON	
5	1	PISTON ROD	
4	1	GIMBLE	
3	1	BARREL	
2	1	FRONT COVER	
1	1	REAR COVER	
23	1	M8x1P STRIGHT GREASE NIPPLE	
22	1	M10x35LG HEX. SOC C/SUNK SCREW	
21	1	O-RING ID 98,02x3,53 SHC.+B/UP	
20	1	HUNGER WEAR RING ID 56x62x19	
19	2	HUNGER U-SEAL 56x71x12	
18	1	HUNGER 80x62x36 D/ACTING	
17	8	CLEVIS	
16	2	d95 LOCKING WASHER MB 19	
ITEM	QTY	DESCRIPTION	DRAWING

PARTS LIST

ITEM	QTY	DESCRIPTION	DRAWING

PARTS LIST



JA DRAUGHTING

VAN DER BIJLPARK
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EXAMPLE NOT FOR MANUFACTURE

GENERAL NOTES

- 1: ALL HOT ROLLED STEEL TO BE SANS 1431 GR 350 WA.
- 2: ALL PLATE WORK TO BE EN 10025 GR S355J U.O.N.
- 3: ALL WELDS TO 6 mm C.F.W U.O.N.
- 4: WELDING OF STRUCTURAL STEEL TO AWS D1.1.
- 5: ALL Ø22 HOLES FOR M20 HEX HEAD BOLTS U.O.N.
- 9: ALL PAINTING AS PER SISHEN SPECIFICATIONS.
- 10: ALL BURRS AND SHARP EDGES TO BE REMOVED.

MACHINING TOLERANCES (U.O.S) TO ISO 2768 & DIN 7168 - MEDIUM		
ABOVE	INCL.	TOL ±
0,5	6	0,1
6	30	0,2
30	120	0,3
120	315	0,5
315	1 000	0,8
1 000	2 000	1,2
2 000	4 000	2
4 000	8 000	3
8 000	12 000	4
12 000	16 000	5
16 000	20 000	6

DRN	PIERRE HATTINGH
DATE	2015/09/10
APPROVED	MAN/SUPT/ENG
PROJN	SCALE
	DO NOT SCALE
AUTH.No	

EXAMPLE
SHUTTLE
HYDRAULIC CYLINDER
80 BORE x 56ROD x 2400STROKE
ARRANGEMENT