

Item 30 (Not shown) is to be inserted into item 28.

godwin 
 a xylem brand

Xylem Dewatering Solutions
 Quenington, Cirencester
 Gloucestershire
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 Tel: +44 (0)1285 750271
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UNLESS OTHERWISE SPECIFIED:
 Dimensions in millimetres
 Surface finish in microns


TOLERANCES	
MACHINING	above 500 ±0.75
	50 to 500 ±0.4
	0 to 50 ±0.25
	1 dec. pl. ±0.1
	Angular ±0°15'
FABRICATION	above 1000 ±5.0
	500 to 1000 ±3.0
	125 to 500 ±1.5
	0 to 125 ±0.75
	Angular ±0°30'
FLATNESS	above 1000 ±3.0
	250 to 1000 ±2.0
	0 to 250 ±1.0
GA's & ASSEMBLIES	above 1000 ±5
	up to 1000 ±3

TITLE: HYDRAULIC END		PART NO. NC80-CI-ACW-05		ISSUE 1	
NC80. 4" TABLE D METRIC X 80MM PN10/16		MATERIAL:		DWG NO. NC80-CI-ACW-05	
IF IN DOUBT - ASK DO NOT SCALE DRAWING  THIRD ANGLE PROJECTION TPS TO BS 8888:2006		DWG NO. NC80-CI-ACW-05		WEIGHT:	
		NAME DATE DRAWN JCK 03/02/2012 APP'VD RELEASED JCK 07/02/2012		kgs SCALE: 1:2 SHEET 1 of 2	

1	CN000530 - Compiled	ECO12-006	JCK	03/02/2012
ISSUE	DESCRIPTION	ECO No.	BY	DATE

Pos	Item	Description	Qty	2500hrs	5000hrs
1	11-0599-0125	VOLUTE	1		
2	11-0601-0135	FRONT COVER	1		
3	12-0853-0115	WEARPLATE REAR	1		
5	38-1004-4112	O RING	1	X	
6	21-0230-0115	SEPARATION TANK COVER	1		
7	23-0586-9923	FILTER	1		X
8	35-0201-6162	SPRING WASHER	4		
9	35-0230-3612	SCREW HEX HEAD	4		
10	80-4559-9902	INSERT RING	1		X
11	80-4544-9902	IMPELLER	1		X
12	80-4542-9902	SLEEVE UNIT	1		X
13	80-4548-9902	SCREW CAP HEAD SOCKET	1		
15	80-4509-9902	PLAIN WASHER	1		
16	43-0104-0812	PLUG	2		
17	43-1506-8112	PLUG	1		
18	43-0101-0812	PLUG	1		
19	38-1312-4112	O RING	1	X	
20	35-0445-8132	STUD	8		
21	35-0401-8762	SPRING WASHER	8		
22	35-0401-8182	NUT HEX FULL	8		
28	35-0325-8442	SCREW CAP HEAD SOCKET	3		X
30	80-4515-9902	RUBBER PLUG	3		X
34	38-0700-4112	O RING	1	X	
35	38-0620-9913	SEAL SEAT	1	X	
36	41-0586-9911	CIRCLIP	1	X	
37	38-1446-9912	SEAL FACE	1	X	
38	38-1445-9912	MECHANICAL SEAL	1	X	
41	35-0560-8132	STUD	4		
42	35-0501-8762	SPRING WASHER	4		
43	35-0501-8182	NUT HEX FULL	4		
44	80-4564-9902	LIP (GUIDE PIN)	1		X
45	80-4512-9902	SCREW CAP HEAD SOCKET	1		
46	80-4562-9902	NUT HEX FULL	1		
47	35-0301-8762	SPRING WASHER	1		
48	35-0320-8412	SCREW HEX HEAD	1		
49	80-4547-9902	INSERT RING	1		

1	CN000530 - Compiled	ECO12-006	JCK	03/02/2012
ISSUE	DESCRIPTION	ECO No.	BY	DATE
1				



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MACHINING above 500 ±0.75
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 Angular ±0°15'


FABRICATION above 1000 ±5.0
 500 to 1000 ±3.0
 125 to 500 ±1.5
 0 to 125 ±0.75
 Angular ±0°30'

FLATNESS above 1000 ±3.0
 250 to 1000 ±2.0
 0 to 250 ±1.0

GA's & ASSEMBLIES
 above 1000 ±5
 up to 1000 ±3

TITLE: HYDRAULIC END
 NC80. 4" TABLE D METRIC X 80MM PN10/16

**IF IN DOUBT - ASK
DO NOT SCALE DRAWING**



**THIRD ANGLE PROJECTION
TPS TO BS 8888:2006**

	NAME	DATE
DRAWN	JCK	03/02/2012
APP'VD		
RELEASED	JCK	07/02/2012

PART NO.	NC80-CI-ACW-05
MATERIAL:	
DWG NO.	NC80-CI-ACW-05
ISSUE	1
WEIGHT:	kgs
SCALE:	1:2
SHEET	2 of 2
	A2