

NUT  
(2 OFF)

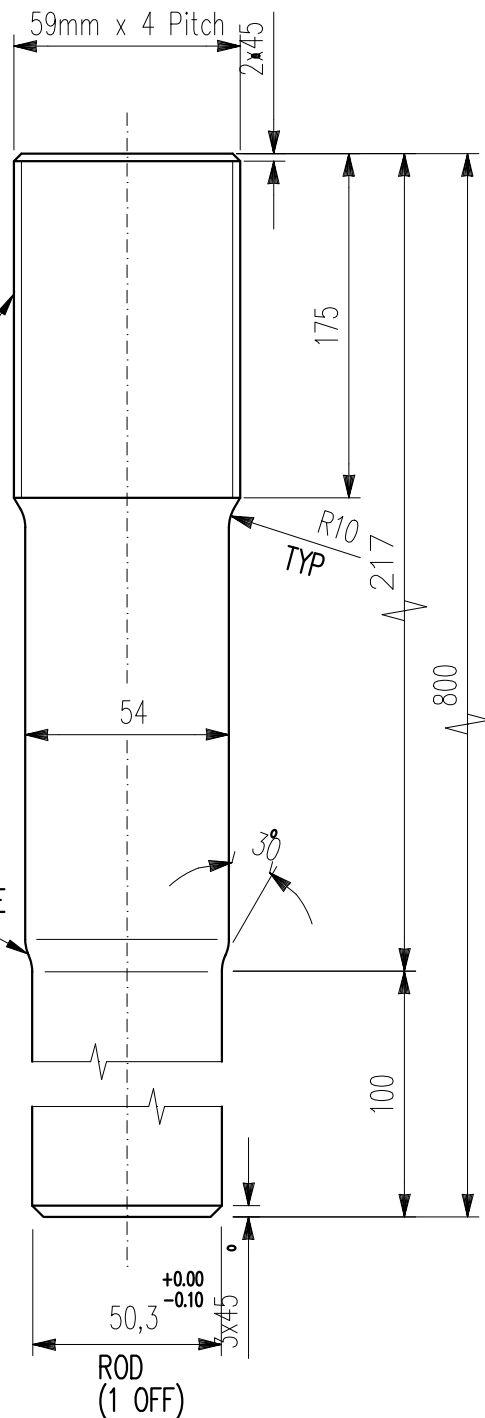
THREAD ROOT TO BE  
MACHI'ND R=0,063 X4.  
NO SHARP ROOT  
ACCEPTABLE

#### NOTES

- 1 MATERIAL : 826-M40 TO BS 970 PART II (EN26)
- 2 MATERIAL CERTIFICATE REQUIRED
- 3 FOR CHEMICAL ANALYSIS AND  
HEAT TREATMENT (CONDITION W)  
TO ACHIEVE:  
YIELD MINIMUM 942 Mpa.  
1080 TO 1235 MPa ULTIMATE TENSILE STRENGTH  
E MIN : 11%  
IZOD MIN : 41 JOULES  
HARDNESS : 311 TO 363 HB
- 4 NUT AND ROD TO BE OF SAME MATERIAL & HEAT  
TREATED
- 5 ALL MATERIAL TO BE X-RAYED FOR DEFECTS
- 6 ALL FINISHES TO N7
- 7 KKS CODE : \* OHFC0\* AF\*01

THIS DRAWING HAS BEEN CREATED ON A C.A.D. SYSTEM.  
ANY AMENDMENT MUST BE EFFECTED ON THE SAME SYSTEM.

CURVATURE  
Rad. 10



ROD  
(1 OFF)

20	03	07 09 05	DRAWING REVISED; DOR2005/09/05	R.V	R.H	HvV	BM		
20	02	23 05 01	DRAWING REVISED	RV	TW	HvV	BM		
20	01	19 03 01	DRAWING REVISED	FCR	HP	HvV	BM		
00	0		FIRST ISSUE					37482	SCREW CONVEYOR
D.O.	REV	DATE	** REVISION **	REV BY	CHKD BY	AUTH BY	KKS APP	0°	REFERENCE DRAWINGS
DRG REGISTR	23 09 05	MM	APPROVED BY :	<b>MATIMBA POWER STATION BOILER PLANT MILL DRIVE ROD AND NUTS</b>					
			W.H. PRETORIUS						
KKS APP	20 03 01	B.M.	08/09/05						
AUTH BY	03 05 01	HvV	AUTHORISED						
CHKD BY	20 03 01	H.P.							
DRAWN BY	19 01 00	FCR							
SCALE	1:2; A4								



20.58/52225

REV

03

SIZE  
GROOTTE

A4L

SHT 2 OF 2