



POSITION	PERPENDICULARITY	CIRCULARITY	CIRCULAR RUN OUT	ISO	N12	N11	N10	N9	N8	N7	N6	N5	N4	N3	N2	N1
CONCENTRICITY	ANGULARITY	STRAIGHTNESS	TOTAL RUN OUT	Ra	50	25	12.5	6.3	3.2	1.6	0.8	0.4	0.2	0.1	0.05	0.025
SYMMETRY	CYLINDRICITY	PROFILE OF SURFACE		IS												
PARALLEL	FLATNESS	PROFILE OF A LINE														

ISSUE NO.	ALTERATIONS	DATE
13	Ø3X3 DEEP FOR 0° IDENTIFICATION ADDED.	07/10/2008
12	SHAPE FOR 46.08.A8.42 WAS 8.75 .IT IS AN ERROR	14/06/2007
11	SEE CMS 312 Dt. 11/05/2006	03/06/2006
10	DL,DM FOR 46064M72.46064S72 MODIFIED-REFER CMS 261 Dt. 24/03/2005	14/03/2005
09	CMS REF 245 Dt. 08/10/2004 REDRAWN ON CATIA	08/10/2004
08	46.06.72X/66-DL & DM WAS 77.49 & 75.57	05/11/2003
07	46.0672X/67&66 TOOLING DATA ADDED, 46.06.72X/66 ERROE CORRECTED	12/09/2003
06	SEE CMS 191 Dt. 08/07/2003	08/07/2003
01-05	SEE CMS 261 - Dt. 24/03/2005	---

Above	Upto	Deviation	Unspecified Machining Deviations		
			Linear Dimensions	Angular Dimensions	
			Length of Shorter Side of Angle	Deviation in	
			mm	mm	Degree of Minutes
—	10	± 0.1	± 0.1	± 1'	
30	120	± 0.3	± 0.2	± 30'	
120	315	± 0.5	± 0.6	± 20'	
315	1000	± 0.8	± 0.8	± 20'	
1000	2000	± 1.2	± 0.8	± 10'	

TITLE

CAM SLEEVE - CAM FORMED

(OLD REF : 46.06.72X) (COMP. HEAT TREAT)

IP Rings Ltd.

Maraimalai Nagar - 603 209.

DRAWN	SCALE
CHECKED	NTS
APPROVED	
DRG.NO.	46 08 08
ISSUE NO : 13	DATE : 27/01 /2002
SHEET 1 OF 6	