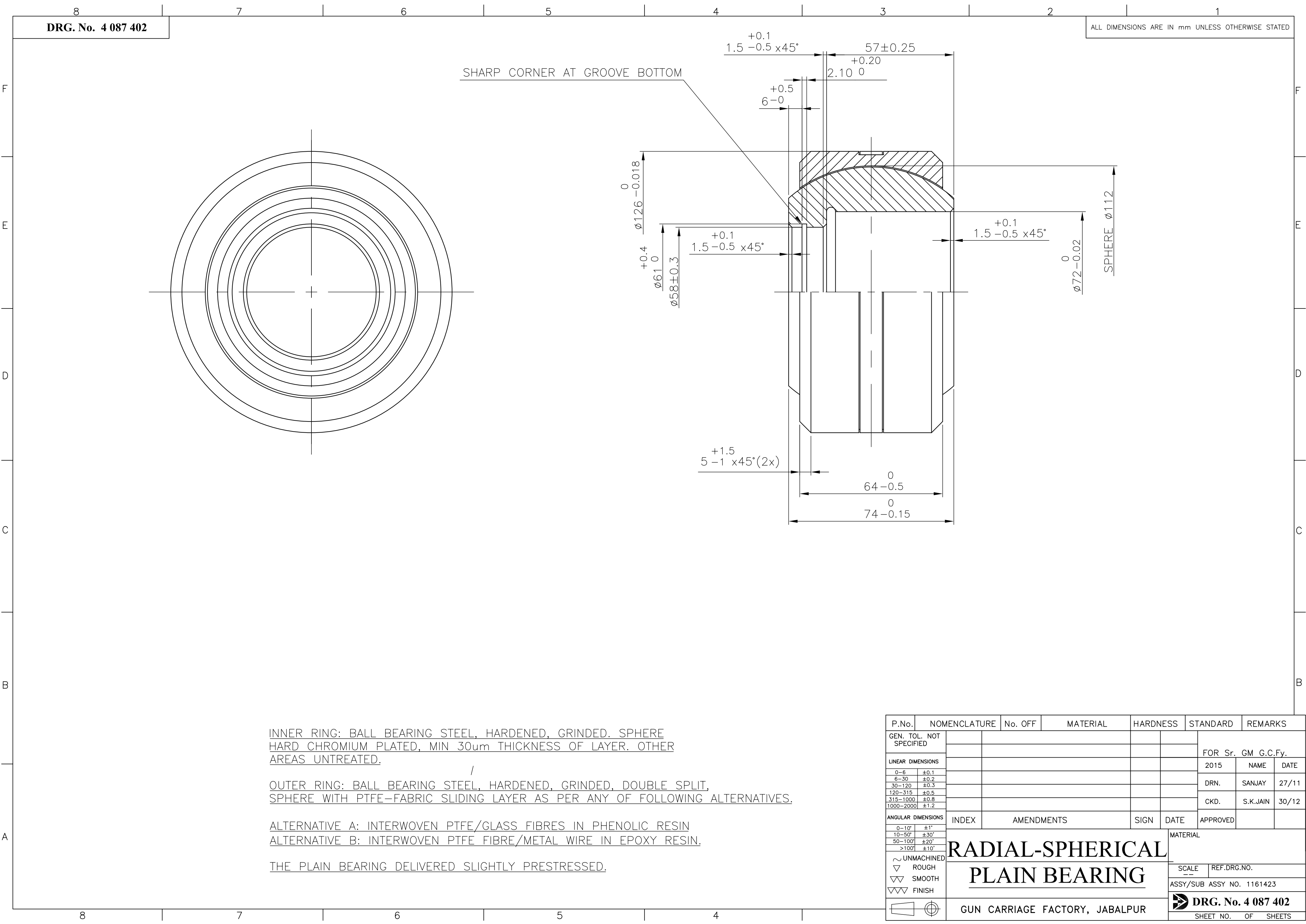




INNER RING: BALL BEARING STEEL, HARDENED, GRINDED. SPHERE
HARD CHROMIUM PLATED, MIN 30um THICKNESS OF LAYER. OTHER
AREAS UNTREATED.

OUTER RING: BALL BEARING STEEL, HARDENED, GRINDED, DOUBLE SPLIT,
SPHERE WITH PTFE-FABRIC SLIDING LAYER AS PER ANY OF FOLLOWING ALTERNATIVES.

ALTERNATIVE A: INTERWOVEN PTFE/GLASS FIBRES IN PHENOLIC RESIN
ALTERNATIVE B: INTERWOVEN PTFE FIBRE/METAL WIRE IN EPOXY RESIN.

THE PLAIN BEARING DELIVERED SLIGHTLY PRESTRESSED.

P.No.	NOMENCLATURE	No. OFF	MATERIAL	HARDNESS	STANDARD	REMARKS
GEN. TOL. NOT SPECIFIED						
LINEAR DIMENSIONS					FOR Sr. GM G.C.Fy.	
0-6 ±0.1					2015	NAME DATE
6-30 ±0.2					DRN.	SANJAY 27/11
30-120 ±0.3					CKD.	S.K.JAIN 30/12
120-315 ±0.5						
315-1000 ±0.8						
1000-2000 ±1.2						
ANGULAR DIMENSIONS	INDEX	AMENDMENTS	SIGN	DATE	APPROVED	
0-10° ±1'	RADIAL-SPHERICAL PLAIN BEARING GUN CARRIAGE FACTORY, JABALPUR			MATERIAL		
10-50° ±30'				SCALE — REF.DRG.NO.		
50-100° ±20'				ASSY/SUB ASSY NO. 1161423		
>100° ±10'				 DRG. No. 4 087 402		
~ UNMACHINED				SHEET NO. OF SHEETS		
▽ ROUGH						
▽▽ SMOOTH						
▽▽▽ FINISH						
