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**Lark Engineering Company (India) Pvt. Ltd.**  
I.T.I. Sasouli Road, Yamuna Nagar - 135 001 (Haryana)

Form No. CNC/QA/FM/03  
Rev. No. 01  
Rev. Date 31-07-2013

**Final Inspection (Pellet Dies) after Hardening & Finishing**

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.		13294 ✓	22/80
2.	Visual Inspection		OK - 3.2 mm Juniors	Payor hub STD
3.	Pellet Die No.		12498 ✓	UT-OK
4.	Hardened by		Lark Finny	Relief-OK
5.	Received by after hardening (Name)		Janjan	(2-2) 2.21 mm
6.	Hardness achieved on 1 <sup>st</sup> side		50.1-50.4 HRC	Relief 3.8 1.8 mm
7.	Hardness achieved on 2 <sup>nd</sup> side		50.5-50.8 HRC ✓	Counter-OK
8.	Ovality after hardening 1 <sup>st</sup> side		(0.1) mm	PCD - 315 mm
9.	Ovality after hardening 2 <sup>nd</sup> side		(0.1) mm	Tapping M16
10.	Outside Diameter		400 mm	Deep - 18.8 mm
11.	Inside Diameter		320 mm ✓	Tapping No of
12.	Width of die		142	Holes - 8
Inspected By (Sign) & Date		Ravi 4/12/14		
1.	Finish Fitting size 1 <sup>st</sup> side	393 ± .04 ± .05 mm		
2.	Finish Fitting size 2 <sup>nd</sup> side	393 ± .04 ± .05 mm		
3.	Finish size made by			
Inspected By (Sign) & Date		Ravi Janjan 4/12/14		
1.	Supplied to (Customer Name)	B. A. Beel, A. B. B. B.		
2.	Dispatch Date			
Reported By (Sign) & Date		Ravi 4/12/14		

Sets 05/12/14

Reviewed by (Engineer-CNC)

Manager-CNC