



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

Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date

31-07-2013

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	13603	33/40
2.	Visual Inspection	ok - 3.0 mm (Series)	Done hub 320
3.	Pellet Die No.	12358	07-02
4.	Hardened by	heek benny	Relief ok
5.	Received by after hardening (Name)	Jayin	(2-2) 13 mm
6.	Hardness achieved on 1 st side	49.2 - 49.3 HRc	Relief 3.5, 7 mm
7.	Hardness achieved on 2 nd side	49.1 - 49.3 HRc	counter ok
8.	Ovality after hardening 1 st side	(0.2) mm	P.W - 454 mm
9.	Ovality after hardening 2 nd side	(0.1) mm	Tapping M20
10.	Outside Diameter	500 mm	Dep - 16-6 mm
11.	Inside Diameter	420 mm	Tapping M16
12.	Width of die	158 mm	Notes - 8
Inspected By (Sign) & Date		Jayin 24/12/14	
1.	Finish Fitting size 1 st side	489 ± .02 ± .05 mm	
2.	Finish Fitting size 2 nd side	489 ± .02 ± .03 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jayin 24/12/14	
1.	Supplied to (Customer Name)	Bhattacharjee, WB	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayin 24/12/14	

Satyam 24/12/14

Reviewed by (Engineer-CNC)

Manager-CNC