



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.		13910	34/50
2.	Visual Inspection		ok - 2.8 mm C.M. (hub)	Depth 25 AD
3.	Pellet Die No.		13550	UT-ok
4.	Hardened by		Lark firm	Relief-ok
5.	Received by after hardening (Name)		Jayjir	(3-3) 2 22 mm
6.	Hardness achieved on 1 st side		51.3-52.2 HRC	Relief 3-3 16 mm
7.	Hardness achieved on 2 nd side		51.4-52.0 HRC	Countu - ok
8.	Ovality after hardening 1 st side		(0.3) mm	RCD - 645 mm
9.	Ovality after hardening 2 nd side		(0.6) mm	Lapping H20
10.	Outside Diameter		700 mm	Deep - 20.6 mm
11.	Inside Diameter		600 mm	Lapping Ho of
12.	Width of die		220 mm	Hols - 12
Inspected By (Sign) & Date		Jayjir 30/1/25		
1.	Finish Fitting size 1 st side	690 \pm 0.05 \pm 0.05 mm		
2.	Finish Fitting size 2 nd side	690 \pm 0.04 \pm 0.05 mm		
3.	Finish size made by			
Inspected By (Sign) & Date		Jayjir 30/1/25		
1.	Supplied to (Customer Name)	Sorawagi, Agrod, Ghokhand		
2.	Dispatch Date			
Reported By (Sign) & Date		Jayjir 30/1/25		

Sats 30/1/25

Reviewed by (Engineer-CNC)

Manager-CNC