



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.	12542	40145
2.	Visual Inspection	OK - 50 mm (diameter)	Dimple 890AD
3.	Pellet Die No.	11794	UT OK
4.	Hardened by	Wank Purnay	Relief OK
5.	Received by after hardening (Name)	Jayjir	(2.2) 310 mm
6.	Hardness achieved on 1 st side	50.3 - 50.5 HRC	Relief 5.5 5 mm
7.	Hardness achieved on 2 nd side	50.3 - 50.4 HRC	Conform OK
8.	Ovality after hardening 1 st side	(0.2) mm	PCD - 310 mm
9.	Ovality after hardening 2 nd side	(0.2) mm	Tapping 0.125"
10.	Outside Diameter	410 mm	Deep - 17 mm
11.	Inside Diameter	320 mm	Tapping No of
12.	Width of die	134 mm	Holes - 8
Inspected By (Sign) & Date		Jayjir 24/8/14	
1.	Finish Fitting size 1 st side	382 ± .07 ± .07 mm	
2.	Finish Fitting size 2 nd side	382 ± .10 ± .10 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jayjir 24/8/14	
1.	Supplied to (Customer Name)	Kal Singh & Brothers, H.P.	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayjir 24/8/14	

Satyam 24/8/14

Reviewed by (Engineer-CNC)

Manager-CNC