



# Lark Engineering Company (India) Pvt. Ltd.

I.T.I. Sasouli Road, Yamuna Nagar - 135 001 (Haryana)

7334

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.	10304	40/40
2.	Visual Inspection	OK - 4.04mm (Junior)	9109 Dy No 2 task 950
3.	Pellet Die No.	11199	UT 2 ok
4.	Hardened by	Lark Furnace	Relief ok
5.	Received by after hardening (Name)	Sanjeev	Outside (2-2) 24mm
6.	Hardness achieved on 1 <sup>st</sup> side	51.4 - 50.0 H.R.C.	Inner 2 Mill
7.	Hardness achieved on 2 <sup>nd</sup> side	51.7 - 51.8 H.R.C.	Relief dia 2 4.5mm
8.	Ovality after hardening 1 <sup>st</sup> side	(0.1) mm	Counter 2 ok
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.1) mm	PCD 2 355mm
10.	Outside Diameter	400 mm	Tabbing 2 H16
11.	Inside Diameter	320 mm	Deep 2 19mm
12.	Width of die	142 mm	Tabbing No of Hole 2 8 mm
Inspected By (Sign) & Date		Sanjeev 31/7/13	
1.	Finish Fitting size 1 <sup>st</sup> side	393 + .03 + .04 mm	
2.	Finish Fitting size 2 <sup>nd</sup> side	393 + .03 + .02 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Sanjeev 31/7/13	
1.	Supplied to (Customer Name)	Morning Poreh, Tanzania	
2.	Dispatch Date		
Reported By (Sign) & Date		Sanjeev 31/7/13	

Sanjeev  
31/7/13

Reviewed by (Engineer-CNC)

Manager-CNC

1002 - CWP/MS