



Lark Engineering Company (India) Pvt. Ltd.

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

15636

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.		
2.	Visual Inspection	15290	50115 no 2
3.	Pellet Die No.	012-8-0 mm (JEW)	50315
4.	Hardened by	104166	UT-014
5.	Received by after hardening (Name)	Lark Punjab	Relief - ok
6.	Hardness achieved on 1 st side	50.0 - 50.6 HRC	(3-3) 3 13 mm
7.	Hardness achieved on 2 nd side	50.2 - 50.4 HRC	Relief 8.5 5 5 mm
8.	Ovality after hardening 1 st side	0.31 mm	Counter - ok
9.	Ovality after hardening 2 nd side	0.81 mm	Per 685 mm
10.	Outside Diameter	440 mm	Tapping M20
11.	Inside Diameter	630 mm	Deep 18-4 mm
12.	Width of die	290 mm	Tapping M10
Inspected By (Sign) & Date		Jagjit 30/9/15	
1.	Finish Fitting size 1 st side	741.1 ± 0.04	741.1 ± 0.05 Tappin 10°
2.	Finish Fitting size 2 nd side	741.1 ± 0.05	741.1 ± 0.05 Tappin 10°
3.	Finish size made by		
Inspected By (Sign) & Date		Jagjit 30/9/15	
1.	Supplied to (Customer Name)	Ajayni Motech Punjab	
2.	Dispatch Date		
Reported By (Sign) & Date		Jagjit 30/9/15	

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Reviewed by (Engineer-CNC)

Manager-CNC