



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.	13535	42/10
2.	Visual Inspection	OK - 3.5 mm (SSEW)	Recd Drght 3980/B
3.	Pellet Die No.	13477	UT-OK
4.	Hardened by	Lark firm	Relief OK
5.	Received by after hardening (Name)	Jaujan	(3-3) > 15 mm
6.	Hardness achieved on 1 st side	49.4 - 49.8 HRC	> 8 mm
7.	Hardness achieved on 2 nd side	49.3 - 49.6 HRC	Counter OK
8.	Ovality after hardening 1 st side	(0.7) mm	PI - 565 mm
9.	Ovality after hardening 2 nd side	(0.8) mm	Tapping M20
10.	Outside Diameter	620 mm	Deep - 18.6 mm
11.	Inside Diameter	520 mm	Tapping Ho af
12.	Width of die	222 mm	Hols - 12
Inspected By (Sign) & Date		Jaujan 23/12/24	
1.	Finish Fitting size 1 st side	618.5 ± 0.02 mm Tapper 12°	
2.	Finish Fitting size 2 nd side	618.5 ± 0.02 mm Tapper 12°	
3.	Finish size made by		
Inspected By (Sign) & Date		Jaujan 23/12/24	
1.	Supplied to (Customer Name)	DK Layer, Bihar	
2.	Dispatch Date		
Reported By (Sign) & Date		Jaujan 23/12/24	

Jaujan
23/12/24

Reviewed by (Engineer-CNC)

Manager-CNC