



Lark Engineering Company (India) Pvt. Ltd.

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

7230

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.	11068	34150
2.	Visual Inspection	ok - 2-8 mm (SSCW)	long for work steel
3.	Pellet Die No.	11448	UT-ck
4.	Hardened by	hark finney	Rehrl - ak
5.	Received by after hardening (Name)	Jaufer	(3-3) → 22 mm
6.	Hardness achieved on 1 st side	50.1-50.2 HRC	→ 16 mm
7.	Hardness achieved on 2 nd side	50.1-50.4 HRC	Counter - ak
8.	Ovality after hardening 1 st side	(.3) mm	Per - 565 mm
9.	Ovality after hardening 2 nd side	(.7) mm	Tapping M20
10.	Outside Diameter	620 mm	Dep - 18-8
11.	Inside Diameter	520 mm	Tapping M16
12.	Width of die	222 mm	Holes - 12 -
Inspected By (Sign) & Date		Jaufer 22/1/24	
1.	Finish Fitting size 1 st side	610 ± .04 ± .05 mm	
2.	Finish Fitting size 2 nd side	610 ± .05 ± .05 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jaufer 22/1/24	
1.	Supplied to (Customer Name)	Hemrajh feeds, Bihar	
2.	Dispatch Date		
Reported By (Sign) & Date		Jaufer 22/1/24	

Saty 22/1/24

100x2 - CWP/PINK

Reviewed by (Engineer-CNC)

Manager-CNC