



# 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.		10015	45/60 ✓
2.	Visual Inspection	OK - 3.0 mm	(34 mm)	Per w Drg No - 327 A/H ✓
3.	Pellet Die No.	10820		07-OK ✓
4.	Hardened by	hark fenner		Relief - OK
5.	Received by after hardening (Name)	Jaujan		(3-3) → 21 mm
6.	Hardness achieved on 1 <sup>st</sup> side	50.1 - 50.3 HRC		Relief of 3.8 3 15 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	48.4 - 49.5 HRC		Counts - OK
8.	Ovality after hardening 1 <sup>st</sup> side	(0.2) mm		PCD - 725 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.2) mm		← Tapping M20
10.	Outside Diameter	780 mm		Depth - 29.8 mm
11.	Inside Diameter	660 mm		← Tapping H0 ab
12.	Width of die	324 mm		Holes - 12
Inspected By (Sign) & Date		Jaujan 10/8/23		
1.	Finish Fitting size 1 <sup>st</sup> side	790 ± .10	7.11 mm	Undercut = 5 mm
2.	Finish Fitting size 2 <sup>nd</sup> side	790 ± .12	7.10 mm	
3.	Finish size made by			
Inspected By (Sign) & Date		Jaujan 10/8/23		
1.	Supplied to (Customer Name)	Grodrej Agrovet, Maharastra		
2.	Dispatch Date			
Reported By (Sign) & Date		Jaujan 10/8/23		

*[Signature]*  
10/8/23

Reviewed by (Engineer-CNC)

Manager-CNC