



# Lark Engineering Company (India) Pvt. Ltd.

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

9590

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.	13260	25/66
2.	Visual Inspection	OK - 6.0 mm (M-suber)	POB
3.	Pellet Die No.	13786	Target - 320 AD 07-dc
4.	Hardened by	hark pernu	Relief - ok
5.	Received by after hardening (Name)	Janju	Ø 7.0 = 41 mm S all
6.	Hardness achieved on 1 <sup>st</sup> side	49.3 - 49.4 HRC (A)	
7.	Hardness achieved on 2 <sup>nd</sup> side	48.5 - 49.6 HRC (B)	
8.	Ovality after hardening 1 <sup>st</sup> side	(0.3) mm	Caution - ok
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.2) mm	POB - 61.9 mm
10.	Outside Diameter	680.1 mm	Tapping M16
11.	Inside Diameter	548.1 - 0.8 - 0.9 + 1.0 - 0.9 mm	Deep 31.5 mm
12.	Width of die	195 mm	Tapping Ho of Hole 2 <del>1.5</del>
Inspected By (Sign) & Date		Janju 2/12/24	
1.	Finish Fitting size 1 <sup>st</sup> side	690.1 + 0.8 - 0.9 mm Tapper 8°	
2.	Finish Fitting size 2 <sup>nd</sup> side	690.1 + 0.9 - 1.0 mm Tapper 8°	
3.	Finish size made by	←	
Inspected By (Sign) & Date		Janju 2/12/24	
1.	Supplied to (Customer Name)	Rupam Renewable, Assam	
2.	Dispatch Date	←	
Reported By (Sign) & Date		Janju 2/12/24	

Satya 3/12/24

Reviewed by (Engineer-CNC)

Manager-CNC