



# 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

Rev. Date

31-07-2013

## Final Inspection (Pellet Dies) after Hardening & Finishing

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	FW to 13002	26/10
2.	Visual Inspection	alt 3-0 mm (SSEW)	2 days 28/10/24
3.	Pellet Die No.	12835	WT-OK
4.	Hardened by	hak pany	Relief-OK
5.	Received by after hardening (Name)	Jayin	(8-3) 3 20 mm
6.	Hardness achieved on 1 <sup>st</sup> side	50.2-50.4 HRC	Relief 3-5 14 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	49.6-49.9 HRC	Grinding OK
8.	Ovality after hardening 1 <sup>st</sup> side	(0.3) mm	PCD - 565 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.6) mm	Tapping M20
10.	Outside Diameter	620 mm	Deep - 185 mm
11.	Inside Diameter	520 mm	Tapping M16
12.	Width of die	222 mm	holes - 12
Inspected By (Sign) & Date		Jayin 30/9/24	
1.	Finish Fitting size 1 <sup>st</sup> side	618.5 T 0.3-0.3 mm Tapper 12°	
2.	Finish Fitting size 2 <sup>nd</sup> side	618.5 0.4-0.5 mm Tapper 12°	
3.	Finish size made by		
Inspected By (Sign) & Date		Jayin 30/9/24	
1.	Supplied to (Customer Name)	FW to Mehta feed, Bihar	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayin 30/9/24	

Jayin 30/9/24

Reviewed by (Engineer-CNC)

Manager-CNC