



# 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.	11396,	26/36/55 ✓
2.	Visual Inspection	ok - 6.0 mm (M-Jumbo),	Rev. 00 Dangab - 340 AB
3.	Pellet Die No.	11113,	07-ak
4.	Hardened by	hak penney	Reluf - ak
5.	Received by after hardening (Name)	Jayjir	06.5 ± 29 mm
6.	Hardness achieved on 1 <sup>st</sup> side	52.4 - 52.3 HRc,	07.0 ± 19 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	50.1 - 50.2 HRc,	Counts - ak
8.	Ovality after hardening 1 <sup>st</sup> side	(0.2) mm,	PCD - 630 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.6) mm,	Tapping M16
10.	Outside Diameter	690 mm,	Deep - 23.8 mm
11.	Inside Diameter	580 mm,	Tapping Holec
12.	Width of die	266 mm	Hols - 12
Inspected By (Sign) & Date		Jayjir 18/3/24	
1.	Finish Fitting size 1 <sup>st</sup> side	679 ± .10 ± .11 mm Tapper 12°	
2.	Finish Fitting size 2 <sup>nd</sup> side	679 ± .08 ± .10 mm Tapper 12°	
3.	Finish size made by		
Inspected By (Sign) & Date		Jayjir 18/3/24	
1.	Supplied to (Customer Name)	Horus Matsun Agro, Mahangshir	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayjir 18/3/24	

Setsu  
18/3/24

Reviewed by (Engineer-CNC)

Manager-CNC