



# 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.	9346	120/120
2.	Visual Inspection	OK-3-0 mm (dumb)	Draw Dwg No- 559 A/B
3.	Pellet Die No.	10465	UT-OK
4.	Hardened by	Keshaw metal	Relief- OK
5.	Received by after hardening (Name)	Janji	2 HILL
6.	Hardness achieved on 1 <sup>st</sup> side	45.7 - 46.8 HRC (A)	3 HILL
7.	Hardness achieved on 2 <sup>nd</sup> side	46.0 - 47.0 HRC (B)	Counter-OK
8.	Ovality after hardening 1 <sup>st</sup> side	(0.8) mm	PCD - 685 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.7) mm	Tapping M20
10.	Outside Diameter	870 mm	Deep - 12.8 mm
11.	Inside Diameter	630 mm	Tapping No of
12.	Width of die	265 mm	Holes - 16

Inspected By (Sign) & Date

Janji 27/7/23

1.	Finish Fitting size 1 <sup>st</sup> side	740.5 ± .05 ± .05 mm Tapper 10°	Final size check
2.	Finish Fitting size 2 <sup>nd</sup> side	740.5 ± .05 ± .05 mm Tapper 10°	by - Sandeep Singh
3.	Finish size made by		letter of

Inspected By (Sign) & Date

Janji 27/7/23

Sign [Signature]

1.	Supplied to (Customer Name)	JPC Agro PB	
2.	Dispatch Date		

Reported By (Sign) & Date

Janji 27/7/23

Reviewed by (Engineer-CNC) [Signature] 27/7/23

Manager-CNC