

9835



# 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.	13656	45/10
2.	Visual Inspection	ok - 3-5 mm (RSSW)	longer work std
3.	Pellet Die No.	13665	UT-OK
4.	Hardened by	Lark Punny	Relief-OK
5.	Received by after hardening (Name)	Janji	(3-3) 2 12 mm
6.	Hardness achieved on 1 <sup>st</sup> side	50.1 - 50.2 HRC ✓	Relief 4-0 5 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	49.1 - 49.8 HRC ⊙	Center-OK
8.	Ovality after hardening 1 <sup>st</sup> side	(0.1) mm ✓	PCD - 565 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.2) mm ✓	Tapping M20
10.	Outside Diameter	620 mm ✓	Depth - 18.6 mm
11.	Inside Diameter	520 mm ✓	Tapping M16
12.	Width of die	292 mm ✓	Holes - 12 ✓
Inspected By (Sign) & Date		Janji 8/1/25	
1.	Finish Fitting size 1 <sup>st</sup> side	610 + .02 + .03 mm ✓	
2.	Finish Fitting size 2 <sup>nd</sup> side	610 + .04 + .04 mm ✓	
3.	Finish size made by	_____	
Inspected By (Sign) & Date		Janji 8/1/25	
1.	Supplied to (Customer Name)	Sneha farms, Telangana	
2.	Dispatch Date	_____	
Reported By (Sign) & Date		Janji 8/1/25	

Janji 8/1/25

Reviewed by (Engineer-CNC)

Manager-CNC