



# 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.	<del>12429</del> 12429 ✓	48/66 ✓
2.	Visual Inspection	OK - 8.0 mm (M. dimed)	Run Drg No - 1095/h
3.	Pellet Die No.	12926	UT-OK ✓
4.	Hardened by	hark finny	Reluf - ok
5.	Received by after hardening (Name)	Janji	Q.S.0 → 18 mm S
6.	Hardness achieved on 1 <sup>st</sup> side	50.2 - 50.5 HRC	All
7.	Hardness achieved on 2 <sup>nd</sup> side	50.5 - 50.8 HRC	Comfy at 30°
8.	Ovality after hardening 1 <sup>st</sup> side	(0.5) mm	RD - 620 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.7) mm	Tapping M16
10.	Outside Diameter	680 mm	Deep - 30.5 mm
11.	Inside Diameter	548.3 ± 0.06 - 108 ± 0.05 ± 0.09 mm	Tapping 110 of
12.	Width of die	215 mm	Hole - 02
Inspected By (Sign) & Date		Janji 26/8/24	
1.	Finish Fitting size 1 <sup>st</sup> side	689.5 ± .12 ± .12 mm Tapper 5°	
2.	Finish Fitting size 2 <sup>nd</sup> side	689.5 ± .10 ± .10 mm Tapper 5°	
3.	Finish size made by	_____	
Inspected By (Sign) & Date		Janji 26/8/24	
1.	Supplied to (Customer Name)	Malwa Greenfuel Ind. Pvt. LTD, Haryana.	
2.	Dispatch Date	_____	
Reported By (Sign) & Date		Janji 26/8/24	

Janji  
26/8/24  
Reviewed by (Engineer-CNC)

Manager-CNC