

9898



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.	13751	38/66
2.	Visual Inspection	ok - 10-0 mm (M. hub)	No 3 Drgt 609A+B
3.	Pellet Die No.	13998	NT-OK
4.	Hardened by	Lark Finny	Relief etc
5.	Received by after hardening (Name)	Janji	Relief @ 11.0 → 28 mm
6.	Hardness achieved on 1 st side	49.2 - 49.8 HRc	S all
7.	Hardness achieved on 2 nd side	49.6 - 49.7 HRc	Counter - ok
8.	Ovality after hardening 1 st side	(0-6) mm	PCD - 619 mm
9.	Ovality after hardening 2 nd side	(0-7) mm	Tapping M16
10.	Outside Diameter	680 mm	Deep - 31.5 mm
11.	Inside Diameter	548 - 4.9, 0.04 ± 0.10 ± 0.08 ± 0.12 mm	Tapping 11.0 mm
12.	Width of die	195 mm	Holes - 2

Inspected By (Sign) & Date

Janji 17/1/25

1.	Finish Fitting size 1 st side	690 p 10 4.10 mm taper 8°	Undercut - 1 mm
2.	Finish Fitting size 2 nd side	690 d 0.05 4.08 mm taper 8°	
3.	Finish size made by		

Inspected By (Sign) & Date

Janji 17/1/25

1.	Supplied to (Customer Name)	Eco Power, Maharashtra
2.	Dispatch Date	

Reported By (Sign) & Date

Janji 17/1/25

Janji 17/1/25

Reviewed by (Engineer-CNC)

Manager-CNC