

Lark Engineering Company (India) Pvt. Ltd.

I.T.I. Sasouli Road, Yamuna Nagar - 135 001 (Haryana)

Form No.

10415
CNC/QA/FM/03

Rev. No.

01

Rev. Date

31-07-2013

Final Inspection (Pellet Dies) after Hardening & Finishing

No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	14383	35/60/96
2.	Visual Inspection	OK 6.0 mm M54W	Draw No - 654 H13
3.	Pellet Die No.	13640	UT OK
4.	Hardened by	Lark Furnace	Relief OK @ - 6.5/7.0 mm
5.	Received by after hardening (Name)	Maheesh	6.5 mm ALL Paws 58 mm
6.	Hardness achieved on 1 st side	49.5 - 49.6 HRC	7.0 mm ALL Paws 80 mm
7.	Hardness achieved on 2 nd side	49.5 - 49.2 HRC	Counter OK
8.	Ovality after hardening 1 st side	(0.2 mm)	Tapping - 3/4"
9.	Ovality after hardening 2 nd side	(0.1 mm)	Ref - 33.5
10.	Outside Diameter	752 mm	PCD 660
11.	Inside Diameter	572 mm	Tapping No of
12.	Width of die	270 mm	Hole - 6
Inspected By (Sign) & Date		Maheesh 28/03/25	
1.	Finish Fitting size 1 st side	775.07 - 775.10	
2.	Finish Fitting size 2 nd side	774.12 - 774.11	
3.	Finish size made by	673-05 673-05	
Inspected By (Sign) & Date		Maheesh - 28/03/25	
1.	Supplied to (Customer Name)	Meera Ecotherapy Center	
2.	Dispatch Date		
Reported By (Sign) & Date		Maheesh 28/03/25	

100x2 - CWPINK

Manager-CNC

Reviewed by (Engineer-CNC)