



Lark Engineering Company (India) Pvt. Ltd.

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

14802

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.		32/32
2.	Visual Inspection	14721	
3.	Pellet Die No.	OK - 1.2 mm (M. Jumbo)	Length 12.97
4.	Hardened by	14372	07-ak
5.	Received by after hardening (Name)	Mark. Purnu	Relief - ok
6.	Hardness achieved on 1 st side	50.2 - 50.5 HRC	5 HRC
7.	Hardness achieved on 2 nd side	49.6 - 49.9 HRC	60 mm - ok
8.	Ovality after hardening 1 st side	(0.6) mm	PCD - 594 mm
9.	Ovality after hardening 2 nd side	(0.6, 0.5) mm	Tapping M16
10.	Outside Diameter	594 mm	Drill - 23.6 mm
11.	Inside Diameter	530 mm	Tapping M16
12.	Width of die	272 mm	Hole - 8
Inspected By (Sign) & Date		Jug 26/5/25	
1.	Finish Fitting size 1 st side	594 ±0.07 - 594 ±0.07 mm	1860 - 29 X 18
2.	Finish Fitting size 2 nd side	680 ±0.05 - 680 ±0.10 mm	Undercut
3.	Finish size made by		43, 25, 18
Inspected By (Sign) & Date		Jug 27/5/25	
1.	Supplied to (Customer Name)	Raghupati Agarwal, Adisha	
2.	Dispatch Date		
Reported By (Sign) & Date		Jug 27/5/25	

Satish
27/5/25

Reviewed by (Engineer-CNC)

Manager-CNC

100x2 - CWP/PINK