

Lark Engineering Company (India) Pvt. Ltd.

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

Form No.

103/1398225
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.	13955	60/60
2.	Visual Inspection	OK - 3.5 mm (Jumbo)	Wear 1050 A
3.	Pellet Die No.	14400	07-OK
4.	Hardened by	Lark Furnace	Relief - OK
5.	Received by after hardening (Name)	Janjan	3 RHK
6.	Hardness achieved on 1 st side	54.2-54.4 HR	-
7.	Hardness achieved on 2 nd side	53.9-54.0 HR	Grinding - OK
8.	Ovality after hardening 1 st side	10.81 mm (D)	ROD - 685 mm
9.	Ovality after hardening 2 nd side	10.6 mm	Tapping M20
10.	Outside Diameter	750 mm	Deep 18.6 mm
11.	Inside Diameter	630 mm	Tapping M16
12.	Width of die	265 mm	Hole .16
Inspected By (Sign) & Date		Janjan 11/3/25	
1.	Finish Fitting size 1 st side	740.5 ± 0.05 mm Tapper 10°	
2.	Finish Fitting size 2 nd side	740.5 ± 0.05 mm Tapper 10°	
3.	Finish size made by		
Inspected By (Sign) & Date		Janjan 11/3/25	
1.	Supplied to (Customer Name)	K. K. Solven, PB	
2.	Dispatch Date		
Reported By (Sign) & Date		Janjan 11/3/25	

Satya 12/3/25

100x2 - CW/PINK

Reviewed by (Engineer-CNC)

Manager-CNC