



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

Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date

31-07-2013

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	12708	40/40
2.	Visual Inspection	OK - 40 mm (Cylinder)	Done to head 879
3.	Pellet Die No.	12335	UT-OK
4.	Hardened by	Heek Penny	Relief - OK
5.	Received by after hardening (Name)	Janjin	(2-2) = 5 mm
6.	Hardness achieved on 1 st side	50.2 - 50.8 HRC	Relief 4.5 5 HRC
7.	Hardness achieved on 2 nd side	49.4 - 49.8 HRC	Caution - OK
8.	Ovality after hardening 1 st side	(0.3) mm	RD - 3.5 mm
9.	Ovality after hardening 2 nd side	(0.2) mm	Tapping M26
10.	Outside Diameter	40 mm	Depth - 18.5 mm
11.	Inside Diameter	320 mm	Tapping M26
12.	Width of die	142 mm	Hole 8

Inspected By (Sign) & Date

Janjin 27/8/24

1.	Finish Fitting size 1 st side	393 ± 0.3 mm	
2.	Finish Fitting size 2 nd side	393 ± 0.1 - 0.2 mm	
3.	Finish size made by		

Inspected By (Sign) & Date

Janjin 27/8/24

1.	Supplied to (Customer Name)	Surya Industries, U.P.	
2.	Dispatch Date		

Reported By (Sign) & Date

Janjin 27/8/24

Janjin 27/8/24

Reviewed by (Engineer-CNC)

Manager-CNC