

10519

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.	Inv to 14680	36/40
2.	Visual Inspection	OK - 3.0 mm (Serial)	Depth - 10 mm
3.	Pellet Die No.	14522	OK
4.	Hardened by	Lark Furnace	Relief OK
5.	Received by after hardening (Name)	Janjan	(2-2) 3 10 mm
6.	Hardness achieved on 1 st side	47.2 - 48.1 HRC	4 mm
7.	Hardness achieved on 2 nd side	48.1 - 48.6 HRC	Counter OK
8.	Ovality after hardening 1 st side	(0.1) mm	Per 404 mm
9.	Ovality after hardening 2 nd side	(0.1) mm	Tapping M20
10.	Outside Diameter	500 mm	Depth - 16.8 mm
11.	Inside Diameter	420 mm	Tapping 10 of
12.	Width of die	158 mm	Holes - 8
Inspected By (Sign) & Date		Janjan 21/4/25	
1.	Finish Fitting size 1 st side	489 ± 0.03 mm / 489 ± 0.04 mm	
2.	Finish Fitting size 2 nd side	489 ± 0.02 mm / 489 ± 0.04 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Janjan 21/4/25	
1.	Supplied to (Customer Name)	Inv to order	
2.	Dispatch Date		
Reported By (Sign) & Date		Janjan 21/4/25	

Satya
21/4/25

Reviewed by (Engineer-CNC)

Manager-CNC

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