



Lark Engineering Company (India) Pvt. Ltd.

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

15508

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.		4010
2.	Visual Inspection	17475	OK
3.	Pellet Die No.	OK - 6.0 mm (Series) 15605	Depth - 137 balls 07-OK
4.	Hardened by	Heck. Perry	Relief OK
5.	Received by after hardening (Name)	Jamji	(2-2) 3 16 mm
6.	Hardness achieved on 1 st side	49.3 - 49.8 HRC	10 mm
7.	Hardness achieved on 2 nd side	49.1 - 49.3 HRC	6 mm - OK
8.	Ovality after hardening 1 st side	(0.3) mm	PCD - 484 mm
9.	Ovality after hardening 2 nd side	(0.2) mm	Tapping 120
10.	Outside Diameter	520 mm	Deep 16-4 mm
11.	Inside Diameter	420 mm	Tapping 120
12.	Width of die	158 mm	Held - 8
Inspected By (Sign) & Date		Jamji 12/9/25	
1.	Finish Fitting size 1 st side	489 ± 0.05 - 489 ± 0.05 mm	
2.	Finish Fitting size 2 nd side	489 ± 0.05 - 489 ± 0.05 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jamji 12/9/25	
1.	Supplied to (Customer Name)	Shrawa & Son Agrote. U.S.	
2.	Dispatch Date		
Reported By (Sign) & Date		Jamji 12/9/25	

Satya
12/9/25

Reviewed by (Engineer-CNC)

Manager-CNC

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