



Lark Engineering Company (India) Pvt. Ltd.

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

15166

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.	1548	50150
2.	Visual Inspection	OK - 4.0 mm C.P. order	Diagram 403 A
3.	Pellet Die No.	15603	17-OK
4.	Hardened by	Lark Finery	Relief - OK
5.	Received by after hardening (Name)	Jayji	(2.2) 3 5 mm
6.	Hardness achieved on 1 st side	50.1 - 52.0 HRC	Relief 4.5 HRC
7.	Hardness achieved on 2 nd side	49.8 - 50.0 HRC	Counter - OK
8.	Ovality after hardening 1 st side	10.12 mm	PCD - 45.4 mm
9.	Ovality after hardening 2 nd side	10.3 mm	Tapping 3/4"
10.	Outside Diameter	520 mm	Deep - 16.6 mm
11.	Inside Diameter	420 mm	Tapping 1/2"
12.	Width of die	158 mm	Flats - 8
Inspected By (Sign) & Date		Jayji 18/7/25	
1.	Finish Fitting size 1 st side	489 ± 0.08 - 489 ± 0.10 mm	
2.	Finish Fitting size 2 nd side	489 ± 0.10 - 489 ± 0.12 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jayji 18/7/25	
1.	Supplied to (Customer Name)	Shriji Aggarwal, Maheshpur	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayji 18/7/25	

Sd/- 18/7/25

Reviewed by (Engineer-CNC)

Manager-CNC

100x2 - CWPINK