

14666



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.	14787	36/45
2.	Visual Inspection	ok - 3.0 mm (84 mic)	Done on 9/8/13
3.	Pellet Die No.	14363	117-0k
4.	Hardened by	hark purnu	Relief - ok
5.	Received by after hardening (Name)	Jayin	(2-2) 2 15mm
6.	Hardness achieved on 1 st side	51.4 - 52.0 HRc	Relief 3.5 3mm
7.	Hardness achieved on 2 nd side	50.1 - 50.2 HRc	Groutu - ok
8.	Ovality after hardening 1 st side	(0.1) mm	Pcd - 34.9 mm
9.	Ovality after hardening 2 nd side	(0.4) mm	Tapping M12
10.	Outside Diameter	39.5 mm	Deep - 16.5 mm
11.	Inside Diameter	30.5 mm	Tapping No. of
12.	Width of die	100 mm	Hole - 8
Inspected By (Sign) & Date		Jayin 7/5/25	
1.	Finish Fitting size 1 st side	381 ± 0.6 - 381 ± 0.7 mm	
2.	Finish Fitting size 2 nd side	381 ± 0.7 - 381 ± 0.8 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jayin 7/5/25	
1.	Supplied to (Customer Name)	Lokesh Auto Products, A.P	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayin 7/5/25	

100k2 - CWP/PINK

Reviewed by (Engineer-CNC)

Manager-CNC