



Lark Engineering Company (India) Pvt. Ltd.

1 T1 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.		14115	45/50
2.	Visual Inspection		OK - 6.0 mm (Service)	Depth - 370 ANB
3.	Pellet Die No.		14254	UT-OK
4.	Hardened by		hark Puri	Relief - OK
5.	Received by after hardening (Name)		Jayje	(2-2) 3 11mm
6.	Hardness achieved on 1 st side		49.4 - 49.6 HRC	Relief 6-5 3 5mm
7.	Hardness achieved on 2 nd side		49.0 - 49.6 HRC	Counter - OK
8.	Ovality after hardening 1 st side		(0.1) mm	Lead - 414 mm
9.	Ovality after hardening 2 nd side		(0.0) mm	Tapping ϕ 3/4"
10.	Outside Diameter		520 mm	Depth - 18.7 mm
11.	Inside Diameter		420 mm	Tapping Ho of
12.	Width of die		199.5 mm	HoLy - 8 ✓
Inspected By (Sign) & Date		Jayje 11/2/25		
1.	Finish Fitting size 1 st side	489 \pm .12 \pm .12 mm ✓		
2.	Finish Fitting size 2 nd side	489 \pm .12 \pm .12 mm ✓		
3.	Finish size made by			
Inspected By (Sign) & Date		Jayje 11/2/25		
1.	Supplied to (Customer Name)	Kaveris Auto, Tamil Nadu		
2.	Dispatch Date			
Reported By (Sign) & Date		Jayje 11/2/25		

Jayje
12/2/25

Reviewed by (Engineer-CNC)

Manager-CNC