



Lark Engineering Company (India) Pvt. Ltd.

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

10563

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.	14589	35/80/66
2.	Visual Inspection	ok - 6.0 mm (M. tube)	Phos 609 AMB
3.	Pellet Die No.	14775	U9-OK
4.	Hardened by	Lark for my	Reluf - ok
5.	Received by after hardening (Name)	Jangir	Ø 6.5 31 mm
6.	Hardness achieved on 1 st side	51.5 - 52.1 HRC	Ø 7.0 16 mm
7.	Hardness achieved on 2 nd side	52.6 - 52.9 HRC	Gunter - ok
8.	Ovality after hardening 1 st side	(0.4) mm	PCD - 619 mm
9.	Ovality after hardening 2 nd side	(0.4) mm	Tapping M16
10.	Outside Diameter	680 mm	Deep 31.5 mm
11.	Inside Diameter	548.4 1.07 1.08 - 548.4 1.08 1.09 mm	Tapping M16 af
12.	Width of die	195 mm	Hols - 2
Inspected By (Sign) & Date		Jangir 25/4/25	
1.	Finish Fitting size 1 st side	690 + .12 - 690 + .12 Tappet 8°	undercut - 1 mm
2.	Finish Fitting size 2 nd side	690 + .12 - 690 + .12 Tappet 8°	
3.	Finish size made by		
Inspected By (Sign) & Date		Jangir 25/4/25	
1.	Supplied to (Customer Name)	Shree Balaji, Rajasthan	
2.	Dispatch Date		
Reported By (Sign) & Date		Jangir 25/4/25	

100x2 - CW/PINK

Reviewed by (Engineer-CNC)

Manager-CNC