



# 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

## Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date

31-07-2013

16/75

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.		
2.	Visual Inspection	14136, OK - 3.8 mm (SEW)	53/55 New 2 Dwg No - 680 A1
3.	Pellet Die No.	14092,	W.T. ok
4.	Hardened by	Lark Permy	Relief ok
5.	Received by after hardening (Name)	Jayjin	(2-2) 3 9 mm
6.	Hardness achieved on 1 <sup>st</sup> side	50.9 - 51.2 HRC	Relief 4-3 2 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	50.6 - 50.9 HRC	Counter - ok
8.	Ovality after hardening 1 <sup>st</sup> side	(0.5) mm	PCD - 455 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.2) mm	Tapping #3/14
10.	Outside Diameter	530 mm	Deep - 17-6 mm
11.	Inside Diameter	420 mm	Tapping No of
12.	Width of die	182 mm	hole - 8
Inspected By (Sign) & Date		Jayjin 20/2/25	

1.	Finish Fitting size 1 <sup>st</sup> side	488.72 ± 0.07 ± 0.08 mm	
2.	Finish Fitting size 2 <sup>nd</sup> side	488.72 ± 0.08 ± 0.10 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jayjin 20/2/25	

1.	Supplied to (Customer Name)	Soma Vets, West Bengal	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayjin 20/2/25	

Setsu  
21/2/25

Reviewed by (Engineer-CNC)

Manager-CNC

100x2 - CWPINK