



# 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

10063

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.		13939	20/50
2.	Visual Inspection		OK - 8-0 mm (Series)	Phew Weg Nr 13760 A/B
3.	Pellet Die No.		14250	UT-OK
4.	Hardened by		herk funny	Relief etc
5.	Received by after hardening (Name)		Janjan	(2-2) 3/4 mm
6.	Hardness achieved on 1 <sup>st</sup> side		47.0 - 47.5 HRC	Relief 8-5 HRC
7.	Hardness achieved on 2 <sup>nd</sup> side		48.1 - 48.1 HRC	Counter-OK
8.	Ovality after hardening 1 <sup>st</sup> side		(0.2) mm	PCD - 454 mm
9.	Ovality after hardening 2 <sup>nd</sup> side		(0.1) mm	Tapping H20
10.	Outside Diameter		520 mm	Depth - 16.6 mm
11.	Inside Diameter		420 mm	Tapping H20
12.	Width of die		158 mm	hole - 8
Inspected By (Sign) & Date		Janjan 3/2/25		
1.	Finish Fitting size 1 <sup>st</sup> side	439 ± 0.03 ± 0.05 mm		
2.	Finish Fitting size 2 <sup>nd</sup> side	439 ± 0.04 ± 0.05 mm		
3.	Finish size made by	→		
Inspected By (Sign) & Date		Janjan 3/2/25		
1.	Supplied to (Customer Name)	Ajayini Biotech, Punjab		
2.	Dispatch Date	→		
Reported By (Sign) & Date		Janjan 3/2/25		

Saty 3/2/25

Reviewed by (Engineer-CNC)

Manager-CNC