



Lark Engineering Company (India) Pvt. Ltd.

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

14832

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.		48/48
2.	Visual Inspection	15005	1328
3.	Pellet Die No.	13137	1328
4.	Hardened by	hark, furer	Reluf - ok
5.	Received by after hardening (Name)	Janjan	(3-3) 5 4 m
6.	Hardness achieved on 1 st side	48.8 - 49.1 HRC	Reluf 3.5 HRC
7.	Hardness achieved on 2 nd side	48.6 - 48.9 HRC	Reluf - ok
8.	Ovality after hardening 1 st side	(0.6) mm	Reluf - 565 mm
9.	Ovality after hardening 2 nd side	(0.6) mm	Tapping 120
10.	Outside Diameter	616 mm	Reluf - 18-6 mm
11.	Inside Diameter	520 mm	Tapping 110
12.	Width of die	182 mm	Reluf - 19
Inspected By (Sign) & Date		Janjan 30/5/25	
1.	Finish Fitting size 1 st side	610 ± 0.10 - 610 ± 0.10 mm	
2.	Finish Fitting size 2 nd side	610 ± 0.12 - 610 ± 0.12 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Janjan 30/5/25	
1.	Supplied to (Customer Name)	Unkys India, Maharashtra	
2.	Dispatch Date		
Reported By (Sign) & Date		Janjan 30/5/25	

Saty 30/5/25

Reviewed by (Engineer-CNC)

Manager-CNC