



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

Rev. Date

31-07-2013

Final Inspection (Pellet Dies) after Hardening & Finishing

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	In to 14649	36/40
2.	Visual Inspection	OK - 3-0 mm (Serial)	Ding to - hark
3.	Pellet Die No.	14521	UT-OK
4.	Hardened by	hark permen	Relief OK
5.	Received by after hardening (Name)	Janji	(2-2) ≥ 10 mm
6.	Hardness achieved on 1 st side	47.5 - 48.3 HR	≥ 4 mm
7.	Hardness achieved on 2 nd side	48.3 - 49.2 HR	6 mm - OK
8.	Ovality after hardening 1 st side	(0.1) mm	PCD 484 mm
9.	Ovality after hardening 2 nd side	(0.1) mm	Tapping M20
10.	Outside Diameter	500 mm	Deep - 16.5 mm
11.	Inside Diameter	420 mm	Tapping 10.5 mm
12.	Width of die	158 mm	Height 8
Inspected By (Sign) & Date		Janji 21/4/25	
1.	Finish Fitting size 1 st side	489 ± 0.02 mm / 489 ± 0.04 mm	
2.	Finish Fitting size 2 nd side	489 ± 0.03 mm / 489 ± 0.05 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 21/4/25	
1.	Supplied to (Customer Name)	In to Booster feed, Nepal	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 21/4/25	

100x2 - CWPINK

Reviewed by (Engineer-CNC)

Manager-CNC