



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.	15019	60/65
2.	Visual Inspection	OK - 10.0 mm (M. Sumbo)	Value 1274 HB
3.	Pellet Die No.	15763	UT-OK
4.	Hardened by	Lark ferru	Relief - OK
5.	Received by after hardening (Name)	Janji	(3-3) > 12mm
6.	Hardness achieved on 1 st side	49.7 - 50.3 HB	Relief 10.5 5mm
7.	Hardness achieved on 2 nd side	50.2 - 50.5 HB	6.5mm - OK
8.	Ovality after hardening 1 st side	(0.5) mm	PCD - 640mm
9.	Ovality after hardening 2 nd side	(0.5) mm	Tapping 120
10.	Outside Diameter	730 mm	Deep 18-6mm
11.	Inside Diameter	600 mm	Tapping 10mm
12.	Width of die	222 mm	Hole - 12
Inspected By (Sign) & Date		Janji 4/7/25	✓
1.	Finish Fitting size 1 st side	690 ± 0.12 - 690 ± 0.12 Tapper 12°	Anal size check
2.	Finish Fitting size 2 nd side	690 ± 0.12 - 690 ± 0.12 Tapper 12°	by - Sandeep Singh
3.	Finish size made by		hith - cp
Inspected By (Sign) & Date		Janji 4/7/25	Syn
1.	Supplied to (Customer Name)	Barnabanthu, Gujarat	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 4/7/25	

Satish
4/7/25

Reviewed by (Engineer-CNC)

Manager-CNC

100x2 - CWPINK