



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

19115

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	1401	30/40/55
2.	Visual Inspection	OK - 4.0 mm (M. Jumbo)	Depth 407 AD
3.	Pellet Die No.	14101	UT-OK
4.	Hardened by	Work Person	Relief-OK
5.	Received by after hardening (Name)	Janji	Ø 4-5 2.25 mm
6.	Hardness achieved on 1 st side	50-0-10.1 HRC	Ø 5-0 15 mm
7.	Hardness achieved on 2 nd side	50-0-50-2 HRC	Counter-OK
8.	Ovality after hardening 1 st side	(0.8) mm	Per - 640 mm
9.	Ovality after hardening 2 nd side	(0.8) mm	Tapping M20
10.	Outside Diameter	710 mm	Dep 18-6 mm
11.	Inside Diameter	600 mm	Tapping M10 of
12.	Width of die	222 mm	Holes - 12

Inspected By (Sign) & Date

Janji 13/2/25

1.	Finish Fitting size 1 st side	Ø 90 4.12 4.12 mm Tapper 12°	Final size check
2.	Finish Fitting size 2 nd side	Ø 90 4.12 4.12 mm Tapper 12° ✓	by - Sandeep Singh
3.	Finish size made by		heth-01

Inspected By (Sign) & Date

Janji 13/2/25

1.	Supplied to (Customer Name)	Heritage A.S	
2.	Dispatch Date		

Reported By (Sign) & Date

Janji 13/2/25

Satya 17/2/25

Reviewed by (Engineer-CNC)

Manager-CNC