

Lark Engineering Company (India) Pvt. Ltd.

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

15026

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.		
2.	Visual Inspection	15250 ✓	39155 mu
3.	Pellet Die No.	OK - 6.0 mm (M. Sube)	Depth - 407 A ✓
4.	Hardened by	14276 ✓	07-OK
5.	Received by after hardening (Name)	herk Penny	Relief - OK
6.	Hardness achieved on 1 st side	49.2 - 49.8 HRC	(3-3) 3 22 mm 3 16 mm
7.	Hardness achieved on 2 nd side	49.7 - 49.5 HRC	Counter - OK
8.	Ovality after hardening 1 st side	(0.3) mm	PCD - 640 mm
9.	Ovality after hardening 2 nd side	(0.3) mm	Tapping M20
10.	Outside Diameter	710 mm	Depth - 18-6 mm
11.	Inside Diameter	600 mm	Tapping M16
12.	Width of die	222 mm	Hole - 12
Inspected By (Sign) & Date		Janji 30/6/25	
1.	Finish Fitting size 1 st side	690 ± 0.12 - 690 ± 0.12 Tapper 12°	Final 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		herk op
Inspected By (Sign) & Date		Janji 30/6/25	
1.	Supplied to (Customer Name)	Heritage, A.P.	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 30/6/25	

Sent 30/6/25

Reviewed by (Engineer-CNC)

Manager-CNC

10012 - CW/PINK