



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

14600

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	14734	45/55
2.	Visual Inspection	ok- 3-0 mm CS&W	Drift 14924/14
3.	Pellet Die No.	13595	UT-OK
4.	Hardened by	Werk Permy	Relief-OK
5.	Received by after hardening (Name)	Janji	(3-5) 16mm
6.	Hardness achieved on 1 st side	52-3-53-1 HRC	Relief 35 10mm
7.	Hardness achieved on 2 nd side	48-4-49-6 HRC	Grinding-OK
8.	Ovality after hardening 1 st side	(0.8) mm @	PCD- 565 mm
9.	Ovality after hardening 2 nd side	(0.7) mm	Tapping M20
10.	Outside Diameter	630 mm	Deep- 18.5 mm
11.	Inside Diameter	520 mm	Tapping 10mm
12.	Width of die	222 mm	Holes- 12
Inspected By (Sign) & Date		Janji 30/4/25	
1.	Finish Fitting size 1 st side	610 ± 0.05 → 610 ± 0.05 mm, Tap & Ream St.	
2.	Finish Fitting size 2 nd side	610 ± 0.05 → 610 ± 0.05 mm, Tap & Ream St.	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 30/4/25	
1.	Supplied to (Customer Name)	Kankakeshwar, Telangana	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 30/4/25	

Saty
30/4/25

Reviewed by (Engineer-CNC)

Manager-CNC

100x2 - CW/PINK