



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

14614

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	14897	38150
2.	Visual Inspection	OK - 4.0 mm CSS810	Dimpled hard steel
3.	Pellet Die No.	13136	UT-OK
4.	Hardened by	heek, Purnu	Relief - OK
5.	Received by after hardening (Name)	J. J. J.	(3-3) 5 16 mm
6.	Hardness achieved on 1 st side	51.7 - 52.8 HRC	Relief 4.5 12 mm
7.	Hardness achieved on 2 nd side	51.4 - 51.9 HRC	Counter - OK
8.	Ovality after hardening 1 st side	0.3 mm	Lead - 505 mm
9.	Ovality after hardening 2 nd side	0.3 mm	Tapping M20
10.	Outside Diameter	620 mm	Deep - 18.5
11.	Inside Diameter	520 mm	Tapping 10.5
12.	Width of die	186 mm	to 12
Inspected By (Sign) & Date		J. J. J. 11/5/25	
1.	Finish Fitting size 1 st side	610 ± .05 ± .05 mm	
2.	Finish Fitting size 2 nd side	610 ± .05 ± .05 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		J. J. J. 11/5/25	
1.	Supplied to (Customer Name)	Boromati Agni, Maharashtra	
2.	Dispatch Date		
Reported By (Sign) & Date		J. J. J. 11/5/25	

S. J. J. 11/5/25

Reviewed by (Engineer-CNC)

Manager-CNC

100x2 - CWP/PINK