



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.	In to 14408	40150
2.	Visual Inspection	OK - 4.5 mm (SSCW)	Drilling Ho - 998046
3.	Pellet Die No.	14168	DT-OK
4.	Hardened by	Werk Finney	Relief - OK
5.	Received by after hardening (Name)	Jayjin	(S-3) 3 15 mm
6.	Hardness achieved on 1 st side	49.1 - 49.4 HRC	10 mm
7.	Hardness achieved on 2 nd side	49.2 - 49.7 HRC	Beamer - OK
8.	Ovality after hardening 1 st side	(0.6) mm	PCD - 585 mm
9.	Ovality after hardening 2 nd side	(0.5) mm	Chipping H20
10.	Outside Diameter	620 mm	Deep - 18.6 mm
11.	Inside Diameter	520 mm	Chipping Ho of
12.	Width of die	222 mm	tools - 12
Inspected By (Sign) & Date		Jayjin 17/3/25	
1.	Finish Fitting size 1 st side	618.5 + .04 - .05 mm Tapper 12°	
2.	Finish Fitting size 2 nd side	618.5 + .04 - .05 mm Tapper 12°	
3.	Finish size made by		
Inspected By (Sign) & Date		Jayjin 17/3/25	
1.	Supplied to (Customer Name)	In to Banga Road, HR	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayjin 17/3/25	

Reviewed by (Engineer-CNC)

Manager-CNC