



Lark Engineering Company (India) Pvt. Ltd.

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

152-48

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.	15568	36/40
2.	Visual Inspection	OK - 3.5 mm (SEW)	Done to hark 12/25
3.	Pellet Die No.	13945	UT-OK
4.	Hardened by	hark kumar	Relief - OK
5.	Received by after hardening (Name)	Janji	5-2) 3 8 mm
6.	Hardness achieved on 1 st side	49.4 - 49.8 HRC	Relief 4.0 4 mm
7.	Hardness achieved on 2 nd side	49.5 - 49.8 HRC	Grinding - OK
8.	Ovality after hardening 1 st side	(0-2) mm	PCD - 484 mm
9.	Ovality after hardening 2 nd side	(0-2) mm	Tapping 120
10.	Outside Diameter	500 mm	Deep - 16.2 mm
11.	Inside Diameter	420 mm	Tapping 16.2 mm
12.	Width of die	182 mm	Relief - 8
Inspected By (Sign) & Date		Janji 31/7/25	
1.	Finish Fitting size 1 st side	489 ± 0.05 to 489 ± 0.05 mm	
2.	Finish Fitting size 2 nd side	489 ± 0.05 - 489 ± 0.05 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 31/7/25	
1.	Supplied to (Customer Name)	JB Tech P3	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 31/7/25	

Satya
31/7/25

Reviewed by (Engineer-CNC)

Manager-CNC