



Lark Engineering Company (India) Pvt. Ltd.

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

14813

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.	Tw to 15122	35140
2.	Visual Inspection	ok - 5.0 mm (section)	Done at work shop
3.	Pellet Die No.	14895	07-ok
4.	Hardened by	work, Purnan	Relief - ok
5.	Received by after hardening (Name)	Jayji	(2-2) 3 10 mm
6.	Hardness achieved on 1 st side	50.1 - 50.4 HRC	5 mm
7.	Hardness achieved on 2 nd side	50.5 - 50.8 HRC	6 mm - ok
8.	Ovality after hardening 1 st side	(0.2) mm	PCD - 454 mm
9.	Ovality after hardening 2 nd side	(0.3) mm	Tapping H20
10.	Outside Diameter	500 mm	Deep - 17.5 mm
11.	Inside Diameter	420 mm	Tapping H6 af
12.	Width of die	158 mm	Holes - 8
Inspected By (Sign) & Date		Jayji 27/5/25	
1.	Finish Fitting size 1 st side	489 ± 0.04 — 489 ± 0.05 mm	
2.	Finish Fitting size 2 nd side	489 ± 0.04 — 489 ± 0.04 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jayji 27/5/25	
1.	Supplied to (Customer Name)	Tw to Shabhinohan, PB	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayji 27/5/25	

Satish 28/5/25

Reviewed by (Engineer-CNC)

Manager-CNC