



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

Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date

31-07-2013

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	13414	45/50
2.	Visual Inspection	OK - 8-0 mm (8 sides)	Drawg No 442A
3.	Pellet Die No.	13414	UT-OK
4.	Hardened by	Lark Furnace	Relief OK
5.	Received by after hardening (Name)	Jain	(2-2) > 13mm
6.	Hardness achieved on 1 st side	49.0 - 49.8 HRc	Relief 8-5 5mm
7.	Hardness achieved on 2 nd side	49.0 - 49.5 HRc	Cam/OK
8.	Ovality after hardening 1 st side	(0.2) mm	PO - 45mm
9.	Ovality after hardening 2 nd side	(0.6) mm	Tapping Ø 3/4"
10.	Outside Diameter	520 mm	Deep - 20-7mm
11.	Inside Diameter	420 mm	Tapping No of
12.	Width of die	158 mm	Hole - 8
Inspected By (Sign) & Date		Jain 9/12/24	
1.	Finish Fitting size 1 st side	490.2 ± .12 p.12 mm	2 Slot Both side
2.	Finish Fitting size 2 nd side	490.2 ± .10 p.11 mm	Ø 20 x 7mm
3.	Finish size made by		
Inspected By (Sign) & Date		Jain 9/12/24	
1.	Supplied to (Customer Name)	Shri Gunayonak, Rajasthan	
2.	Dispatch Date		
Reported By (Sign) & Date		Jain 9/12/24	

Satsar 9/12/24

Reviewed by (Engineer-CNC)

Manager-CNC