

10458

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

No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.		
2.	Visual Inspection	14426	33/40
3.	Pellet Die No.	OK - 3.0 mm (Series)	Longer hole size
4.	Hardened by	13245	UT-OK
5.	Received by after hardening (Name)	herk permy	Relief OK
6.	Hardness achieved on 1 st side	48.3 - 48.6 HRc	(2-2) 3-13 mm
7.	Hardness achieved on 2 nd side	48.2 - 49.1 HRc	Relief 3-5, 7 mm
8.	Ovality after hardening 1 st side	(0.3) mm	Counter-OK
9.	Ovality after hardening 2 nd side	(0.3) mm	PCD - 454 mm
10.	Outside Diameter	500 mm	Tapping M20
11.	Inside Diameter	420 mm	Deep - 16.5 mm
12.	Width of die	158 mm	Tapping Holes - 8
Inspected By (Sign) & Date		Janji 8/4/25	
1.	Finish Fitting size 1 st side	489 ± 0.3 mm / 489 ± 0.5 mm	
2.	Finish Fitting size 2 nd side	489 ± 0.4 mm / 489 ± 0.5 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 8/4/25	
1.	Supplied to (Customer Name)	Shyam feeds, Rajasthan	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 8/4/25	

1002 - CW/PINK

Reviewed by (Engineer-CNC)

Manager-CNC