

Lark Engineering Company (India) Pvt. Ltd.

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

15003

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.		65/65
2.	Visual Inspection	15286 ✓	OK - 8-0 mm (Series)
3.	Pellet Die No.	14061	Long 16 951 AB
4.	Hardened by	Werk Purmy	UT-OK
5.	Received by after hardening (Name)	Y. J. J.	Relief - OK
6.	Hardness achieved on 1 st side	49.1 - 49.4 HRC	2 H142
7.	Hardness achieved on 2 nd side	50.1 - 50.2 HRC	3 "
8.	Ovality after hardening 1 st side	(0.4) mm	Gunter - OK
9.	Ovality after hardening 2 nd side	(0.3) mm	PCD - 454 mm
10.	Outside Diameter	550 mm	Tapping M20
11.	Inside Diameter	420 mm	Deep - 17 mm
12.	Width of die	158 mm	Tapping M10
Inspected By (Sign) & Date		J. J. 26/6/25	
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 ± 0.05 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		J. J. 26/6/25	
1.	Supplied to (Customer Name)	Siwan feeds, Hk	
2.	Dispatch Date		
Reported By (Sign) & Date		J. J. 26/6/25	

1002 - CW/PINK

Manager-CNC

Reviewed by (Engineer-CNC)