



Lark Engineering Company (India) Pvt. Ltd.

I.T.I. Sasoull 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

14857

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	In to 15128	33/50
2.	Visual Inspection	OK - 3.0 mm (SSFW)	Edges to chak 179
3.	Pellet Die No.	14706	UT-OK
4.	Hardened by	Work Finney	Relief - OK
5.	Received by after hardening (Name)	Jangir	(2-3) 3 23mm
6.	Hardness achieved on 1 st side	48.2 - 50.0 HRC	17mm
7.	Hardness achieved on 2 nd side	48.7 - 49.2 HRC	County - OK
8.	Ovality after hardening 1 st side	(0.4) mm	PCD - 565mm
9.	Ovality after hardening 2 nd side	(0.3) mm	Tapping 1120
10.	Outside Diameter	620 mm	Deep - 18-6 mm
11.	Inside Diameter	520 mm	Tapping 1120
12.	Width of die	222 mm	Holes - 12
Inspected By (Sign) & Date		Jangir 2/6/25	
1.	Finish Fitting size 1 st side	610 $\pm$ 0.3 - 610 $\pm$ 0.05 mm	
2.	Finish Fitting size 2 nd side	610 $\pm$ 0.05 - 610 $\pm$ 0.05 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jangir 2/6/25	
1.	Supplied to (Customer Name)	In to Sandhu feeds HR	
2.	Dispatch Date		
Reported By (Sign) & Date		Jangir 2/6/25	

100x2 - CW/PINK

Reviewed by (Engineer-CNC)

Manager-CNC