



Lark Engineering Company (India) Pvt. Ltd.

1 T.1. 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

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.		12782	5015
2.	Visual Inspection	ok - 3.5 mm	CSS	Depth 215 AT
3.	Pellet Die No.	12652		UT ok
4.	Hardened by	Lark Finery		Relief ok
5.	Received by after hardening (Name)	Jayjeer		(3-3) * 12mm
6.	Hardness achieved on 1 st side	50.2 - 50.5 HR _C	Relief 4.0	5 mm
7.	Hardness achieved on 2 nd side	50.4 - 50.8 HR _C		Counter ok
8.	Ovality after hardening 1 st side	(0.3) mm		PCD - 565 mm
9.	Ovality after hardening 2 nd side	(0.5) mm		Tapping M20
10.	Outside Diameter	630 mm		Depth - 18-5 mm
11.	Inside Diameter	520 mm		Tapping M16
12.	Width of die	222 mm		Holes - 12
Inspected By (Sign) & Date		Jayjeer 16/9/24		
1.	Finish Fitting size 1 st side	610 ± .10 p. 11 mm		
2.	Finish Fitting size 2 nd side	610 ± .09 ± .09 mm		
3.	Finish size made by			
Inspected By (Sign) & Date		Jayjeer 16/9/24		
1.	Supplied to (Customer Name)	Sheha farms, Telangana		
2.	Dispatch Date			
Reported By (Sign) & Date		Jayjeer 16/9/24		

Satish 16/9/24

Reviewed by (Engineer-CNC)

Manager-CNC