

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

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.		12782	50155
2.	Visual Inspection		OK - 3.5 mm (SSEW)	Depth 215 AD
3.	Pellet Die No.		12651	UT-OK
4.	Hardened by		Lark Finery	Relief - OK
5.	Received by after hardening (Name)		Jayjw	(33) = 12 mm
6.	Hardness achieved on 1 st side		49.0 - 49.1 HRC (A)	Relief 40 S 5 mm
7.	Hardness achieved on 2 nd side		48.6 - 49.2 HRC (A)	Camfer - OK
8.	Ovality after hardening 1 st side		(0.2) mm	RD - 565 mm
9.	Ovality after hardening 2 nd side		(0.5) mm	Tapping M20
10.	Outside Diameter		630 mm	Deep - 18.5 mm
11.	Inside Diameter		520 mm	Tapping H ₂ O ref
12.	Width of die		222 mm	Holes - 12
Inspected By (Sign) & Date		Jayjw 16/9/24		
1.	Finish Fitting size 1 st side	610 \pm .10 \pm .11 mm		
2.	Finish Fitting size 2 nd side	610 \pm .10 \pm .10 mm		
3.	Finish size made by			
Inspected By (Sign) & Date		Jayjw 16/9/24		
1.	Supplied to (Customer Name)	Sreha for m/s, Telangana		
2.	Dispatch Date			
Reported By (Sign) & Date		Jayjw 16/9/24		

Jayjw
16/9/24

Reviewed by (Engineer-CNC)

Manager-CNC