

Lark Engineering Company (India) Pvt. Ltd.

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

14589

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.		36/45/50
2.	Visual Inspection	14728	Mo 2
3.	Pellet Die No.	OK - 4.0 mm (SS&W)	Dring H - 259103
4.	Hardened by	13849	UT-OK
5.	Received by after hardening (Name)	herk ferny	Relief-OK
6.	Hardness achieved on 1 st side	50.0 - 52.0 HR	φ 4.5 > 14 mm
7.	Hardness achieved on 2 nd side	50.3 - 51.3 HR	φ 5.0 > 5 mm
8.	Ovality after hardening 1 st side	(0.5) mm	Counter-OK
9.	Ovality after hardening 2 nd side	(0.4) mm	Pcp - 585 mm
10.	Outside Diameter	620 mm	Tapping H20
11.	Inside Diameter	520 mm	Deep - 18.5 mm
12.	Width of die	222 mm	Tapping Holes 12
Inspected By (Sign) & Date		Janji 30/4/25	
1.	Finish Fitting size 1 st side	621 ± 0.10 - 621 ± 0.10 mm Tappet 12°	
2.	Finish Fitting size 2 nd side	621 ± 0.10 - 621 ± 0.11 mm Tappet 12°	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 30/4/25	
1.	Supplied to (Customer Name)	Gadraj Agrowal, Bikaner	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 30/4/25	

Sat 30/4/25

Reviewed by (Engineer-CNC)

Manager-CNC