



Lark Engineering Company (India) Pvt. Ltd.

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

14992

Form No. CNC/QA/FM/03

Rev. No. 01

Rev. Date 31-07-2013

Final Inspection (Pollet Dlos) after Hardening & Finishing

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work rder No.	15208	36/42
2.	Visual Inspection	ok - 3.0 mm (85%)	Hardening 96d AM
3.	Pellet Die No.	14852	UT-OK
4.	Hardened by	Werk, Persey	Relief-OK
5.	Received by after hardening (Name)	Janji	Q35 3 6 mm
6.	Hardness achieved on 1 st side	48.7 - 48.9 HRC	Self
7.	Hardness achieved on 2 nd side	48.7 - 49.1 HRC	Counter-OK
8.	Ovality after hardening 1 st side	10.3 mm	PCD - 58 mm
9.	Ovality after hardening 2 nd side	10.6 mm	Tapping M20
10.	Outside Diameter	604 mm	Depth - 18.6 mm
11.	Inside Diameter	520 mm	Tapping M16
12.	Width of die	4 22.2 mm	Heads - 12
Inspected By (Sign) & Date		Janji 23/6/25	
1.	Finish Fitting size 1 st side	618.5 ± 0.04 - 618.5 ± 0.05 Tapper 12°	Under cut 27.5
2.	Finish Fitting size 2 nd side	618.5 ± 0.05 - 618.5 ± 0.05 Tapper 12°	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 23/6/25	
1.	Supplied to (Customer Name)	Kiseri feeds, Nepal	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 23/6/25	

1002 - CWPINK

Satyam 23/6/25

Reviewed by (Engineer-CNC)

Manager-CNC