



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

Rev. Date

31-07-2013

Final Inspection (Polot Dies) after Hardening & Finishing

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	15413	34140
2.	Visual Inspection	OK - 3.2 mm (SEW)	Shot 23 A10
3.	Pellet Die No.	13770	UT-OK
4.	Hardened by	Lark Process	Relief - OK
5.	Received by after hardening (Name)	Janji	(2-3) 3.10 mm
6.	Hardness achieved on 1 st side	49.7 - 50.2 HRC	Relief 3-8 3.0 mm
7.	Hardness achieved on 2 nd side	51.0 - 51.6 HRC	Grinding - OK
8.	Ovality after hardening 1 st side	(0.1) mm	Plan - 455 mm
9.	Ovality after hardening 2 nd side	(0.1) mm	Tapping $\phi 3/4"$
10.	Outside Diameter	500 mm	Deep - 18 mm
11.	Inside Diameter	420 mm	Tapping Holes
12.	Width of die	173 mm	Holes - 8
Inspected By (Sign) & Date		Janji 25/7/25	
1.	Finish Fitting size 1 st side	488.7 ± 0.10 - 488.7 ± 0.11 mm	
2.	Finish Fitting size 2 nd side	488.7 ± 0.10 - 488.7 ± 0.10 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 25/7/25	
1.	Supplied to (Customer Name)	Jalpaiguri food, w.B	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 25/7/25	

Janji 25/7/25

Reviewed by (Engineer-CNC)

Manager-CNC