

Lark Engineering Company (India) Pvt. Ltd.

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

Final Inspection (Pellet Dies) after Hardening & Finishing

Form No.

CNC/QA/FM/03

Rev. No.

01

Rev. Date

31-07-2013

Remarks

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.		36/40
2.	Visual Inspection	14541	
3.	Pellet Die No.	ok - 3.0 mm (Senior)	Stronger hardness
4.	Hardened by	14536	UT-ok
5.	Received by after hardening (Name)	hanks forms	Relief ok
6.	Hardness achieved on 1 st side	Janji	(2-2) 3 10 mm
7.	Hardness achieved on 2 nd side	52.0 - 49.9 HRC	4 mm
8.	Ovality after hardening 1 st side	49.5 - 52.0 HRC	Coarse - ok
9.	Ovality after hardening 2 nd side	(0.2) mm	Pop - 454 mm
10.	Outside Diameter	(0.2) mm	Tapping M20
11.	Inside Diameter	500 mm	Deep - 18.6 mm
12.	Width of die	420 mm	Tapping M10
	Inspected By (Sign) & Date	158 mm	Holes - 8
		Janji 4/4/25	
1.	Finish Fitting size 1 st side	489 ± 0.03 ± 0.04 mm	
2.	Finish Fitting size 2 nd side	489 ± 0.05 ± 0.05 mm	
3.	Finish size made by		
	Inspected By (Sign) & Date		
		Janji 4/4/25	
1.	Supplied to (Customer Name)	Om Industry, Nepal	
2.	Dispatch Date		
	Reported By (Sign) & Date		
		Janji 4/4/25	

100x2 - CWPINK

Reviewed by (Engineer-CNC)

Manager-CNC