



# Lark Engineering Company (India) Pvt. Ltd.

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

7390

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.		10504	30/38/6
2.	Visual Inspection		ok - 4.0 mm (Jumbo)	Drawn 727 A+B
3.	Pellet Die No.		10986	117-OK
4.	Hardened by		Lark Form	Relief - ok
5.	Received by after hardening (Name)		Janji	
6.	Hardness achieved on 1 <sup>st</sup> side		50.3 - 50.4 HRC	24.5 (20) → 30 mm 22 mm
7.	Hardness achieved on 2 <sup>nd</sup> side		50.4 - 50.4 HRC	22 mm
8.	Ovality after hardening 1 <sup>st</sup> side		(0.3) mm	Center - ok
9.	Ovality after hardening 2 <sup>nd</sup> side		(0.9) mm	P.O.D - 725 mm
10.	Outside Diameter		780 mm	Tapping M12
11.	Inside Diameter		660 mm	Deep - 29.7 mm
12.	Width of die		324 mm	Tapping Head Holes - 12
Inspected By (Sign) & Date		Janji 20/11/23		
1.	Finish Fitting size 1 <sup>st</sup> side	790 7.10 7.11 mm		undercut - 5 mm
2.	Finish Fitting size 2 <sup>nd</sup> side	790 7.06 7.12 mm		
3.	Finish size made by			
Inspected By (Sign) & Date		Janji 20/11/23		
1.	Supplied to (Customer Name)			
2.	Dispatch Date			
Reported By (Sign) & Date		Janji 20/11/23		

Satyam 20/11/23

Reviewed by (Engineer-CNC)

Manager-CNC

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