



# Lark Engineering Company (India) Pvt. Ltd.

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

Form No. CNC/QA/FM/03

Rev. No. 01

## Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date 31-07-2013

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.		34/45
2.	Visual Inspection	12613	
3.	Pellet Die No.	OK - 2.8 mm (SS41)	Dry 644 AB
4.	Hardened by	12820	UT-OK
5.	Received by after hardening (Name)	hark funny	Relief - OK
6.	Hardness achieved on 1 <sup>st</sup> side	Janjev	(301) m = 11 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	50.4 - 50.6 HRC	S All
8.	Ovality after hardening 1 <sup>st</sup> side	50.2 - 50.4 HRC	Counter - OK
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.6) mm	Per - 505 mm
10.	Outside Diameter	(0.3) mm	Tapping M20
11.	Inside Diameter	610 mm	Deep - 18.5 mm
12.	Width of die	520 mm	Tapping Ho of
Inspected By (Sign) & Date		222 mm	Hole - 2
		Janjev 27/8/24	
1.	Finish Fitting size 1 <sup>st</sup> side	618.5 mm	Undercut - 4.5 mm
2.	Finish Fitting size 2 <sup>nd</sup> side	618.5 mm	
3.	Finish size made by		
Inspected By (Sign) & Date			
		Janjev 27/8/24	
1.	Supplied to (Customer Name)		
		Purbanchal, Bath Bhatnager	
2.	Dispatch Date		
Reported By (Sign) & Date			
		Janjev 27/8/24	

Satya 27/8/24

Reviewed by (Engineer-CNC)

Manager-CNC