



# 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.	9643	22/45
2.	Visual Inspection	OK - 3.0 mm (M. Jumbo)	Run 00 Dwg No - 652 A/B
3.	Pellet Die No.	9841	07-OK
4.	Hardened by	<del>...</del> Bhatt metal	Relaf - OK
5.	Received by after hardening (Name)	J. Anjan	(3-3) = 26 mm
6.	Hardness achieved on 1 <sup>st</sup> side	50.0 - 50.0 HRC	Relaf 3-5 = 2.3 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	50.0 - 50.0 HRC	Counter - OK
8.	Ovalty after hardening 1 <sup>st</sup> side	(0.5) mm	POD - 640 mm
9.	Ovalty after hardening 2 <sup>nd</sup> side	(0.9) mm	Tapping M20
10.	Outside Diameter	690 mm	Deep - 18.8 mm
11.	Inside Diameter	600 mm	Tapping Holes
12.	Width of die	222 mm	Holes - 12
Inspected By (Sign) & Date		J. Anjan 28/6/23	
1.	Finish Fitting size 1 <sup>st</sup> side	690 ± 0.07 ± 0.10 mm Tapper 12°	
2.	Finish Fitting size 2 <sup>nd</sup> side	690 ± 0.11 ± 0.12 mm Tapper 12°	
3.	Finish size made by		
Inspected By (Sign) & Date		J. Anjan 28/6/23	
1.	Supplied to (Customer Name)	Mohojaney, U.P.	
2.	Dispatch Date		
Reported By (Sign) & Date		J. Anjan 28/6/23	

*(Signature)*  
28/6/23

Reviewed by (Engineer-CNC)

Manager-CNC