



# 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.	10908	40/40
2.	Visual Inspection	OK - 4.0 mm (Sealed)	Drop the work steel
3.	Pellet Die No.	10734	U7-OK ✓
4.	Hardened by	Work Person	Relief OK
5.	Received by after hardening (Name)	Janji	(2-3) 3 4mm
6.	Hardness achieved on 1 <sup>st</sup> side	51.7 - 51.9 HR	Relief a 4.5 3 412-1
7.	Hardness achieved on 2 <sup>nd</sup> side	52.2 - 51.9 HR	Counter OK
8.	Ovality after hardening 1 <sup>st</sup> side	(0.1) mm	POB - 4.5 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.1) mm	Tapping M20
10.	Outside Diameter	500 mm	Deep - 17 mm
11.	Inside Diameter	420 mm	Tapping M16
12.	Width of die	158 mm	Wals - 8
Inspected By (Sign) & Date		Janji 28/12/23	
1.	Finish Fitting size 1 <sup>st</sup> side	489 ± 0.2 ± 0.05 mm	
2.	Finish Fitting size 2 <sup>nd</sup> side	489 ± 0.05 ± 0.05 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 28/12/23	
1.	Supplied to (Customer Name)	Vishwakarma, PB	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 28/12/23	

Reviewed by (Engineer-CNC)

Manager-CNC