



# 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.	10653	40/30
2.	Visual Inspection	OK - 8.0 mm (M-dumb)	Re-ck Dy No- 493A/B
3.	Pellet Die No.	9969	U7-ck
4.	Hardened by	hark panner	Relief -ck
5.	Received by after hardening (Name)	Jain	(3-3) 318 mm
6.	Hardness achieved on 1 <sup>st</sup> side	50.5 - 50.9 HRC	Relief 8.5 10 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	52.0 - 51.7 HRC	Counter - ck
8.	Ovality after hardening 1 <sup>st</sup> side	(0.8) mm	PCD - 640 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.4) mm	Tapping M20
10.	Outside Diameter	700 mm	Deep - 18.8 mm
11.	Inside Diameter	600 mm	Tapping M16
12.	Width of die	222 mm	Hole - 12
Inspected By (Sign) & Date		Jain 20/11/23	
1.	Finish Fitting size 1 <sup>st</sup> side	690 + .12 + .11 mm Tapper 12°	
2.	Finish Fitting size 2 <sup>nd</sup> side	690 + .10 + .10 mm Tapper 12°	
3.	Finish size made by		
Inspected By (Sign) & Date		Jain 20/11/23	
1.	Supplied to (Customer Name)	Cyanthara, U.P.	
2.	Dispatch Date		
Reported By (Sign) & Date		Jain 20/11/23	

Sats  
20/11/23

Reviewed by (Engineer-CNC)

Manager-CNC