



# 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  
 Rev. Date 31-07-2013

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

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	1118	40150
2.	Visual Inspection	ok - 3-8 mm (M. dumb)	Long H - 1250 / 1.15
3.	Pellet Die No.	11204	UT ok
4.	Hardened by	hark Punnu	Relief ok
5.	Received by after hardening (Name)	Jayju	(3-3) 3 14 mm
6.	Hardness achieved on 1 <sup>st</sup> side	49.7 - 49.9 HRC	Relief 4.5 10 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	49.5 - 49.8 HRC	County - ok
8.	Ovality after hardening 1 <sup>st</sup> side	(0.8) mm	PCD - 640 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.6) mm	Tapping M20
10.	Outside Diameter	700 mm	Deep - 18.8 mm
11.	Inside Diameter	600 mm	Tapping Holes
12.	Width of die	222 mm	Holes - 12
Inspected By (Sign) & Date		Jayju 5/12/24	
1.	Finish Fitting size 1 <sup>st</sup> side	690 + .10 + .11 mm Tapper 12°	
2.	Finish Fitting size 2 <sup>nd</sup> side	690 + .12 + .11 mm Tapper 12°	
3.	Finish size made by	—————	
Inspected By (Sign) & Date		Jayju 5/12/24	
1.	Supplied to (Customer Name)	Bosamati, Mahangshya	
2.	Dispatch Date	—————	
Reported By (Sign) & Date		Jayju 5/12/24	

Reviewed by (Engineer-CNC)

Manager-CNC