



# Lark Engineering Company (India) Pvt. Ltd.

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

9838

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.	13746	29/50
2.	Visual Inspection	OK - 3.5 mm (CS&W)	Long to huck 329
3.	Pellet Die No.	13694	UT-OK
4.	Hardened by	herk ferny	Relief-OK
5.	Received by after hardening (Name)	Jayjin	(3-3) 224 mm
6.	Hardness achieved on 1 <sup>st</sup> side	50-3-50-6 HRC	Relief 4.0 21 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	50-2-50-4 HRC	Count 4 - OK
8.	Ovality after hardening 1 <sup>st</sup> side	(0.4) mm	PCD - 565 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.5) mm	Tapping M20
10.	Outside Diameter	620 mm	Deep - 18-5 mm
11.	Inside Diameter	520 mm	Tapping Hoaf
12.	Width of die	222 mm	Holes - 12

Inspected By (Sign) & Date

Jayjin 8/1/25

1.	Finish Fitting size 1 <sup>st</sup> side	610 + 0.02 play mm	
2.	Finish Fitting size 2 <sup>nd</sup> side	610 + play 0.05 mm	
3.	Finish size made by		

Inspected By (Sign) & Date

Jayjin 8/1/25

1.	Supplied to (Customer Name)	VanKy India, Haryana	
2.	Dispatch Date		

Reported By (Sign) & Date

Jayjin 8/1/25

Reviewed by (Engineer-CNC)  
Satsar 8/1/25

Manager-CNC