

10240



# 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.	14236	35740
2.	Visual Inspection	OK - 5.0 mm (Revised)	Drgt - 335A
3.	Pellet Die No.	13972	UT-OK
4.	Hardened by	hork finery	Relief - OK
5.	Received by after hardening (Name)	Janjan	(0.2) 10 mm
6.	Hardness achieved on 1 <sup>st</sup> side	50.5 - 51.0 HRC	Relief 5-5 5 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	50.0 - 50.2 HRC	Comfy - OK
8.	Ovality after hardening 1 <sup>st</sup> side	(0.2) mm	PCD - 474 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.1) mm	Tapping 3/4
10.	Outside Diameter	500 mm	Deep - 16.6 mm
11.	Inside Diameter	420 mm	Tapping Hoef
12.	Width of die	158 mm	Hols. 8
Inspected By (Sign) & Date		Janjan 28/2/25	
1.	Finish Fitting size 1 <sup>st</sup> side	489 ± .12 ± .12 mm	
2.	Finish Fitting size 2 <sup>nd</sup> side	489 ± .10 ± .12 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Janjan 28/2/25	
1.	Supplied to (Customer Name)	AB Pellet, Nepal	
2.	Dispatch Date		
Reported By (Sign) & Date		Janjan 28/2/25	

Satya 28/2/25

Reviewed by (Engineer-CNC)

Manager-CNC