



# Lark Engineering Company (India) Pvt. Ltd.

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

9995

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.	13801	40/40
2.	Visual Inspection	ok - 5.0 mm (Series)	Edgts luk 1st
3.	Pellet Die No.	13240	WT-OK
4.	Hardened by	hark ferns	Relief - ok
5.	Received by after hardening (Name)	Janjir	(2-2) 3.5 mm
6.	Hardness achieved on 1 <sup>st</sup> side	49.9 - 50.1 HRC	3 HRC
7.	Hardness achieved on 2 <sup>nd</sup> side	50.1 - 50.4 HRC	Counter - ok
8.	Ovality after hardening 1 <sup>st</sup> side	(0.4) mm	PCD - 484 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.2) mm	Tapping H20
10.	Outside Diameter	500 mm	Deep - 11.6 mm
11.	Inside Diameter	420 mm	Tapping H0 of
12.	Width of die	158 mm	Hols - 8
Inspected By (Sign) & Date		Janjir 24/1/25	-
1.	Finish Fitting size 1 <sup>st</sup> side	489 ± 0.04 ± 0.04 mm	
2.	Finish Fitting size 2 <sup>nd</sup> side	489 ± 0.03 ± 0.05 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Janjir 24/1/25	
1.	Supplied to (Customer Name)	BDMR Agro, HR	
2.	Dispatch Date		
Reported By (Sign) & Date		Janjir 24/1/25	

Janjir 24/1/25

Reviewed by (Engineer-CNC)

Manager-CNC

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