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# 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.	9973	34/50 ✓
2.	Visual Inspection	OK - 4.0 mm (SSFC)	Dog/B - workstd
3.	Pellet Die No.	10548 ✓	UT - OK ✓
4.	Hardened by	work furnace	Relief - OK
5.	Received by after hardening (Name)	Jaujan	(3-3) 320 mm
6.	Hardness achieved on 1 <sup>st</sup> side	58.3 - 58.4 HRC ✓	Relief of 4.5 3 16 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	48.4 - 48.2 HRC ⊙	Counter - OK ✓
8.	Ovality after hardening 1 <sup>st</sup> side	(0.5) mm ✓	PCD - 585 mm ✓
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.1) mm ✓	Tapping M20 ✓
10.	Outside Diameter	620 mm ✓	Deep - 18.8 mm ✓
11.	Inside Diameter	520 mm ✓	Tapping M16 ✓
12.	Width of die	222 mm ✓	Hols - 12 ✓

Inspected By (Sign) & Date

Jaujan 18/8/23

1.	Finish Fitting size 1 <sup>st</sup> side	610 ± 0.03 ± 0.04 mm ✓	
2.	Finish Fitting size 2 <sup>nd</sup> side	610 ± 0.01 700 mm ⊙	
3.	Finish size made by	_____	

Inspected By (Sign) & Date

Jaujan 18/8/23

1.	Supplied to (Customer Name)	Godrej Agrovet, Telangana	
2.	Dispatch Date	_____	

Reported By (Sign) & Date

Jaujan 18/8/23

Reviewed by (Engineer-CNC)  
*[Signature]* 21/8/23

Manager-CNC