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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
Rev. Date	31-07-2013

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

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	11703	39152
2.	Visual Inspection	OK - 3.0 mm (M.dymb)	the or bring No 549 A+B
3.	Pellet Die No.	12141	UT-OK
4.	Hardened by	work fence	Relief - OK
5.	Received by after hardening (Name)	Jayjeer	(3-3), 3 19 mm
6.	Hardness achieved on 1 <sup>st</sup> side	52.4 - 51.3 HRC	Relief 35, 3 13 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	51.7 - 51.8 HRC	Count - OK
8.	Ovality after hardening 1 <sup>st</sup> side	(0.5) mm	PCD - 640 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.8) mm	Tapping M20
10.	Outside Diameter	704 mm	Deep - 18.8 mm
11.	Inside Diameter	600 mm	Tapping M16
12.	Width of die	222 mm	Teeth - 12
Inspected By (Sign) & Date		Jayjeer 18/4/24	
1.	Finish Fitting size 1 <sup>st</sup> side	690 + .12 p.12 mm Tapper 12°	Final Size check
2.	Finish Fitting size 2 <sup>nd</sup> side	690 + .12 T.12 mm Tapper 12°	by - Sandeep Singh
3.	Finish size made by		Keth - op
Inspected By (Sign) & Date		Jayjeer 18/4/24	Sign
1.	Supplied to (Customer Name)	SKM Animal - Jamul Nady	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayjeer 18/4/24	

Sat 50  
18/4/24

Reviewed by (Engineer-CNC)

Manager-CNC

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