

8185



# 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.		11648	40/48/55
2.	Visual Inspection		OK - 6.0 mm (M. Symbo)	Per 005 666416
3.	Pellet Die No.		12138	UT-OK
4.	Hardened by		Work Penney	Relief-OK
5.	Received by after hardening (Name)		Jayjw	Relief $\phi$ 6.5 (30) 3.15 mm
6.	Hardness achieved on 1 <sup>st</sup> side		50.1 - 50.6 HR	3 7 mm
7.	Hardness achieved on 2 <sup>nd</sup> side		51.1 - 50.4 HR	Counter-OK
8.	Ovality after hardening 1 <sup>st</sup> side		(0.8) mm	PCD - 640 mm
9.	Ovality after hardening 2 <sup>nd</sup> side		(0.7) mm	Tapping 120
10.	Outside Diameter		710 mm	Deep - 18.8 mm
11.	Inside Diameter		600 mm	Tapping No. of
12.	Width of die		222 mm	Hols - 12
Inspected By (Sign) & Date		Jayjw 8/4/24		
1.	Finish Fitting size 1 <sup>st</sup> side	690 $\pm$ .12 $\pm$ .12 mm Tapper 12°		Final size check
2.	Finish Fitting size 2 <sup>nd</sup> side	690 $\pm$ .12 $\pm$ .12 mm Tapper 12°		by - Sandeep Singh
3.	Finish size made by	_____		
Inspected By (Sign) & Date		Jayjw 8/4/24		
1.	Supplied to (Customer Name)	SKM Animals, Tamil Nadu		
2.	Dispatch Date	_____		
Reported By (Sign) & Date		Jayjw 8/4/24		

Reviewed by (Engineer-CNC)  
 8/4/24

Manager-CNC

100x2 - CW/PINK