



# 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

8169

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	11648	40/48/05
2.	Visual Inspection	OK - 6.0 mm (M. 4 mm)	Phew Dongler - 666 AB
3.	Pellet Die No.	12137	UT-OK
4.	Hardened by	Work Furnace	Relief - OK
5.	Received by after hardening (Name)	Jayjeet	φ 6.5 2 15 mm
6.	Hardness achieved on 1 <sup>st</sup> side	51.0 - 51.5 HRC	φ 7.0 3 7 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	50.5 - 50.7 HRC	Counter - OK
8.	Ovality after hardening 1 <sup>st</sup> side	(0.3) mm	PCD - 640 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.3) mm	Tapping M20
10.	Outside Diameter	710 mm	Depth 18.8 mm
11.	Inside Diameter	600 mm	Tapping No. of
12.	Width of die	922 mm	Holes - 12
Inspected By (Sign) & Date		Jayjeet 8/4/24	
1.	Finish Fitting size 1 <sup>st</sup> side	690 φ .12 φ .12 mm Tapper 12°	Final size check
2.	Finish Fitting size 2 <sup>nd</sup> side	690 φ .12 φ .12 mm Tapper 12°	by - Sandeep Singh
3.	Finish size made by		ketan op
Inspected By (Sign) & Date		Jayjeet 8/4/24	Signs 8/4/24
1.	Supplied to (Customer Name)	SKM Animal, Tamil Nadu	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayjeet 8/4/24	

Satya 8/4/24

Reviewed by (Engineer-CNC)

Manager-CNC

Scanned with CamScanner