



# Lark Engineering Company (India) Pvt. Ltd.

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

7521

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.		10795	40/48/55
2.	Visual Inspection		OK - 6.0 mm (M: 4 mm)	Rev as Dwg No - 666A4
3.	Pellet Die No.		11370	07-OK
4.	Hardened by		Lark Punjab	Relief OK
5.	Received by after hardening (Name)		Jaujan	Ø 65 3 15 mm
6.	Hardness achieved on 1 <sup>st</sup> side		51.1 - 51.4 HRc	Ø 70 3 7 mm
7.	Hardness achieved on 2 <sup>nd</sup> side		50.5 - 50.7 HRc	Caution - OK
8.	Ovality after hardening 1 <sup>st</sup> side		(0.8) mm (D)	Pe D - 640 mm
9.	Ovality after hardening 2 <sup>nd</sup> side		(0.2) mm	Tapping M20
10.	Outside Diameter		710 mm	Deep - 19 mm
11.	Inside Diameter		600 mm	Tapping No of
12.	Width of die		222 mm	Holes - 12
Inspected By (Sign) & Date		Jaujan 13/12/23		
1.	Finish Fitting size 1 <sup>st</sup> side	690 ± 0.12 ± 0.12 mm Tapper 12°		Final size check
2.	Finish Fitting size 2 <sup>nd</sup> side	690 ± 0.12 ± 0.12 mm Tapper 12°		by - Sandeep Singh
3.	Finish size made by	_____		
Inspected By (Sign) & Date		Jaujan 13/12/23		
1.	Supplied to (Customer Name)	SKM Animals, Tamil Nadu.		
2.	Dispatch Date			
Reported By (Sign) & Date		Jaujan 13/12/23		

Saty 13/12/23

Reviewed by (Engineer-CNC)

Manager-CNC

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