



# Lark Engineering Company (India) Pvt. Ltd.

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

9019

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.		12668	36/45/55
2.	Visual Inspection		OK - 4.0 mm (M. dumbel)	420
3.	Pellet Die No.		12881	127-OK
4.	Hardened by		herk pinnou	Relief - OK
5.	Received by after hardening (Name)		Jayjin	Ø 4.5 = 19 mm
6.	Hardness achieved on 1 <sup>st</sup> side		51.2 - 51.4 HRC	Ø 5.0 = 10 mm
7.	Hardness achieved on 2 <sup>nd</sup> side		51.1 - 50.5 HRC	Counter - OK
8.	Ovality after hardening 1 <sup>st</sup> side		(0.4) mm	POD - 645 mm
9.	Ovality after hardening 2 <sup>nd</sup> side		(0.3) mm	Tapping M20
10.	Outside Diameter		71.0 mm	Deep - 20.5 mm
11.	Inside Diameter		60.0 mm	Tapping M16
12.	Width of die		22.2 mm	Key - 12

Inspected By (Sign) & Date: Jayjin 2/9/24

1.	Finish Fitting size 1 <sup>st</sup> side	690 ± 0.12 ± 0.12 mm
2.	Finish Fitting size 2 <sup>nd</sup> side	690 ± 0.10 ± 0.11 mm
3.	Finish size made by	

Inspected By (Sign) & Date: Jayjin 2/9/24

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

Reported By (Sign) & Date: Jayjin 2/9/24

2/9/24

Reviewed by (Engineer-CNC)

Manager-CNC