

2254



# 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.			
2.	Visual Inspection		11584 to 11795	38/80
3.	Pellet Die No.	OK - 3.0 mm (SS40)	11988	Drugs to work steel
4.	Hardened by		works finney	UT-OK
5.	Received by after hardening (Name)		Jain	Relief - OK
6.	Hardness achieved on 1 <sup>st</sup> side		50.2 - 50.7 HRC	(3-3) > 20 mm 9 14 mm
7.	Hardness achieved on 2 <sup>nd</sup> side		50.1 - 50.3 HRC	
8.	Ovality after hardening 1 <sup>st</sup> side		(0.4) mm	Counter - OK
9.	Ovality after hardening 2 <sup>nd</sup> side		(0.7) mm	PCD - 565 mm
10.	Outside Diameter		620 mm	Tapping M20
11.	Inside Diameter		520 mm	Deep - 18.7 mm
12.	Width of die		222 mm	Tapping to of holes - 12

Inspected By (Sign) & Date: Jain 17/4/24

1.	Finish Fitting size 1 <sup>st</sup> side	610 $\pm$ .05 $\pm$ .05 mm
2.	Finish Fitting size 2 <sup>nd</sup> side	610 $\pm$ .05 $\pm$ .05 mm
3.	Finish size made by	—————

Inspected By (Sign) & Date: Jain 17/4/24

1.	Supplied to (Customer Name)	Mehta feeds, India, Bihar, Eva Exotics
2.	Dispatch Date	—————

Reported By (Sign) & Date: Jain 17/4/24

Satyam 17/4/24

Reviewed by (Engineer-CNC)

Manager-CNC