



# 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

## Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date

31-07-2013

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.		12967	25/30/66
2.	Visual Inspection		ok - 6.0 mm ( <del>6.0</del> ) mm H-Rubo	Per 08 Dwg No. 320 AD
3.	Pellet Die No.		13339	OT-OK
4.	Hardened by		Lark Permu	Relief - ok
5.	Received by after hardening (Name)		Janfer	Ø 6.5 2 41 mm
6.	Hardness achieved on 1 <sup>st</sup> side		49.3 - 49.5 HRC	Ø 7.0 3 36 mm
7.	Hardness achieved on 2 <sup>nd</sup> side		49.2 - 49.5 HRC	Counter - ok
8.	Ovality after hardening 1 <sup>st</sup> side		(0.3) mm	PCD - 619 mm
9.	Ovality after hardening 2 <sup>nd</sup> side		(0.1) mm	Tapping M16
10.	Outside Diameter		680 mm	Depth - 32.5 mm
11.	Inside Diameter		548.1	Tapping M16
12.	Width of die		195 mm	July - 2
Inspected By (Sign) & Date		Janfer 26/10/24		
1.	Finish Fitting size 1 <sup>st</sup> side	690.1 ± .12 ± .12 mm Tapper 8°		
2.	Finish Fitting size 2 <sup>nd</sup> side	690.1 ± .12 ± .12 mm Tapper 8°		
3.	Finish size made by			
Inspected By (Sign) & Date		Janfer 16/10/24		
1.	Supplied to (Customer Name)	Krishna Biotech, PB		
2.	Dispatch Date			
Reported By (Sign) & Date		Janfer 16/10/24		

Janfer 16/10/24

Reviewed by (Engineer-CNC)

Manager-CNC