

6508



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.	10245	34/100
2.	Visual Inspection	OK - 8.0 mm (S. Jumbo)	Strong Mr-9743A
3.	Pellet Die No.	1000	UT-OK
4.	Hardened by	Lark Finney	Relief-OK
5.	Received by after hardening (Name)	Janjan	Relief 9.0 ± 0.06 mm
6.	Hardness achieved on 1 st side	49.6 - 50.3 HR _C	3
7.	Hardness achieved on 2 nd side	49.5 - 50.2 HR _C	Counter-OK 30°
8.	Ovality after hardening 1 st side	(0.8) mm	PCD - 958 mm
9.	Ovality after hardening 2 nd side	(0.9) mm	Tapping M30
10.	Outside Diameter	1051 mm	Deep - 41.4 mm
11.	Inside Diameter	851 mm	Tapping No. 4
12.	Width of die	251 mm	Moly-24

Inspected By (Sign) & Date Janjan 28/10/23

1.	Finish Fitting size 1 st side	1038.84 ± 0.12 ± 0.12 mm Tapper 4°	Final size check
2.	Finish Fitting size 2 nd side	1038.84 ± 0.12 ± 0.12 mm Tapper 4°	by - Sandeep Singh
3.	Finish size made by		keeth - ap

Inspected By (Sign) & Date Janjan 28/10/23

1.	Supplied to (Customer Name)	Biodya Bioenergy, v.p	
2.	Dispatch Date		

Reported By (Sign) & Date Janjan 28/10/23

28/10/23

Reviewed by (Engineer-CNC)

Manager-CNC

1002 - CWPIK