



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

10332

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.		
2.	Visual Inspection	14295	26/36/66 - No 8
3.	Pellet Die No.	OK - 6.0 mm (M. Lubed)	Die No 320 A+B
4.	Hardened by	14500	07-OK
5.	Received by after hardening (Name)	herk, penny	Relief OK
6.	Hardness achieved on 1 st side	48.4 - 49.1 HR [Ⓐ]	06-5 3 40 mm
7.	Hardness achieved on 2 nd side	49.1 - 49.2 HR [✓]	07-0 30 mm
8.	Ovality after hardening 1 st side	(0.4) mm	0.5 mm - OK
9.	Ovality after hardening 2 nd side	(0.4) mm	PCD - 619 mm
10.	Outside Diameter	680.1 mm	Tapping 1126
11.	Inside Diameter	548.1 ± 0.03 ± 0.10 ± 0.05 ± 0.08 mm	Deep - 31.8 mm
12.	Width of die	195 mm	Tapping No of Holes - 02
Inspected By (Sign) & Date		Jaijan 17/3/25	
1.	Finish Fitting size 1 st side	690 ± .10 ± .10 mm Tapper 8°	
2.	Finish Fitting size 2 nd side	690 ± .12 ± .12 mm Tapper 8°	
3.	Finish size made by		
Inspected By (Sign) & Date		Jaijan 17/3/25	
1.	Supplied to (Customer Name)	MMC Bio mass, U.P.	
2.	Dispatch Date		
Reported By (Sign) & Date		Jaijan 17/3/25	

1002 - CWP/INX

Satyam
18/3/25

Reviewed by (Engineer-CNC)

Manager-CNC