



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.		1263870/13511 to 13832	30145/70
2.	Visual Inspection		OK - G-0 mm (M-Jumbo)	Ph 03 Drg No - 377-ATD
3.	Pellet Die No.		12929	UT-OK
4.	Hardened by		hark ferny	Relief - OK
5.	Received by after hardening (Name)		Janjan	
6.	Hardness achieved on 1 st side		58.0 - 58.3 HR	Φ 6.5 3 40 mm
7.	Hardness achieved on 2 nd side		49.7 - 50.1 HR	Φ 7.0 25 mm
8.	Ovality after hardening 1 st side		(0.4) mm	Counter - OK
9.	Ovality after hardening 2 nd side		(0.3) mm	PCD - 618 mm
10.	Outside Diameter		688 mm	Tapping H16
11.	Inside Diameter		548.3 + 0.03 - 0.05 - 0.05 + 0.08 mm	Deep - 30.5 mm
12.	Width of die		215 mm	Tapping H16 Holes - 2

Inspected By (Sign) & Date

Janjan 24/1/25

1. Finish Fitting size 1st side

694.8 + 0.10 + 0.12 mm Tapper 5°

2. Finish Fitting size 2nd side

694.8 + 0.12 + 0.12 mm Tapper 5°

3. Finish size made by

Inspected By (Sign) & Date

Janjan 24/1/25

1. Supplied to (Customer Name)

Rotam Master, HR, to Green Pellet, Uttarakhand, to Niyama Rajasthan

2. Dispatch Date

Gujarat

Reported By (Sign) & Date

Janjan 24/1/25

Satya 25/1/25

Reviewed by (Engineer-CNC)

Manager-CNC