



Lark Engineering Company (India) Pvt. Ltd.

I.T.I. Sasoull Road, Yamuna Nagar - 135 001 (Haryana)

15005

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.	15217 ✓	55/66 ✓
2.	Visual Inspection	OK - 8-0 mm (M. Jumbo)	Pro 8
3.	Pellet Die No.	15329 ✓	Dring 320 A+V
4.	Hardened by	herk firmen	UT-OK
5.	Received by after hardening (Name)	Janji	Relief - OK
6.	Hardness achieved on 1 st side	49.6 - 49.9 HRC	φ 9.0 3 11 mm
7.	Hardness achieved on 2 nd side	50.4 - 50.6 HRC ✓	Ref
8.	Ovality after hardening 1 st side	(0.3) mm	Grinder - OK
9.	Ovality after hardening 2 nd side	(0.2) mm	PCD - 61.9 mm
10.	Outside Diameter	680.1 mm ✓	Tapping M16
11.	Inside Diameter	548.1 ± 0.5 ± 0.6 - 548.1 ± 1.0 ± 1.2 mm	Deep - 31.6 mm
12.	Width of die	195 mm	Tapping M16 of
	Inspected By (Sign) & Date	Janji 26/6/25	Holes - 2
1.	Finish Fitting size 1 st side	690.1 ± 1.0 - 690.1 ± 1.0 Tappet 8'	
2.	Finish Fitting size 2 nd side	690.1 ± 1.0 - 690.1 ± 1.1 Tappet 8'	
3.	Finish size made by		
	Inspected By (Sign) & Date	Janji 26/6/25	
1.	Supplied to (Customer Name)	Shree Ganesh, Bio fuel, PB	
2.	Dispatch Date		
	Reported By (Sign) & Date	Janji 26/6/25	

Satya
26/6/25

10002 - CW/PINK

Reviewed by (Engineer-CNC)

Manager-CNC