



Lark Engineering Company (India) Pvt. Ltd.

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

6618

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.	9705	36/40
2.	Visual Inspection	ok - 4.0 mm (Jyoni)	Drug No - harkstel
3.	Pellet Die No.	8539	UT - ok
4.	Hardened by	Bhatt metal	Relief - ok
5.	Received by after hardening (Name)	Janju	(2-2) ≥ 8 mm
6.	Hardness achieved on 1 st side	52.5 - 52.9 HRC	≥ 4 mm
7.	Hardness achieved on 2 nd side	50.9 - 51.4 HRC	Counter - ok
8.	Ovality after hardening 1 st side	(0.2) mm	PCD - 355 mm
9.	Ovality after hardening 2 nd side	(0.1) mm	Capping M16
10.	Outside Diameter	400 mm	Depth - 19 mm
11.	Inside Diameter	320 mm	Capping M0 of
12.	Width of die	142 mm	Hole - 8

Inspected By (Sign) & Date Janju 29/6/23

1.	Finish Fitting size 1 st side	393 \pm .01 \pm .03 mm	
2.	Finish Fitting size 2 nd side	393 \pm .04 \pm .05 mm	
3.	Finish size made by		

Inspected By (Sign) & Date Janju 29/6/23

1.	Supplied to (Customer Name)	B.A. Foods, Allam	
2.	Dispatch Date		

Reported By (Sign) & Date Janju 29/6/23

29/6/23

Reviewed by (Engineer-CNC)

Manager-CNC