



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.	12199	38/40
2.	Visual Inspection	OK - 3.0MM (3%W)	Part No. 18.0285
3.	Pellet Die No.	12745	UTok Rev 200
4.	Hardened by	Lark Porrace	Relief ok
5.	Received by after hardening (Name)	Sanjeev	Relief dia = 3.5MM
6.	Hardness achieved on 1 st side	49.4 - 49.7 H.R.C	Outside (2-2) 8
7.	Hardness achieved on 2 nd side	49.1 - 49.2 H.R.C	Inner = 2MM
8.	Ovality after hardening 1 st side	(0.1) MM	Counter ok = 6
9.	Ovality after hardening 2 nd side	(0.3) MM	Relief 455
10.	Outside Diameter	500 MM	Tapping = 23/4
11.	Inside Diameter	420 MM	Depth 18.6MM
12.	Width of die	173 MM	Tapping No. 1
Inspected By (Sign) & Date		Ravi 26/6/24	Holder @ Both side
1.	Finish Fitting size 1 st side	488.7 +.12 +.12 MM	
2.	Finish Fitting size 2 nd side	488.7 +.10 +.12 MM	
3.	Finish size made by		
Inspected By (Sign) & Date		Ravi 26/6/24	
1.	Supplied to (Customer Name)	Modern Poultry & cattle Feed, Gurgaon	
2.	Dispatch Date		
Reported By (Sign) & Date		Ravi 26/6/24	

Sanjeev
27/6/24
Reviewed by (Engineer-CNC)

Manager-CNC