



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.		9709	40/50 Rov
2.	Visual Inspection	ok - 3.5 mm	(Series)	Dring H- 405 AM
3.	Pellet Die No.	10307		07- ok
4.	Hardened by	Bhatt metal		Reluf - ok
5.	Received by after hardening (Name)	Jain		(2-2) 17 mm
6.	Hardness achieved on 1 st side	51.6 - 51.7 HRC	Reluf 4.0	5 10 mm
7.	Hardness achieved on 2 nd side	50.0 - 50.0 HRC		Count - ok
8.	Ovality after hardening 1 st side	(0.1) mm		PCD - 454 mm
9.	Ovality after hardening 2 nd side	(0.1) mm		Tapping 3/4"
10.	Outside Diameter	520 mm		Dep - 16.8 mm
11.	Inside Diameter	420 mm		Tapping H- 1/2"
12.	Width of die	158 mm		Holes - 8
Inspected By (Sign) & Date		Jain 27/6/23		
1.	Finish Fitting size 1 st side	496.3 ± .12	7.12 mm Tapper 12°	Final size check
2.	Finish Fitting size 2 nd side	496.3 ± .12	7.12 mm Tapper 12°	by - Sanded smy
3.	Finish size made by			ketu - ab
Inspected By (Sign) & Date		Jain 27/6/23		
1.	Supplied to (Customer Name)	Perfect Hatcheries, M.P		
2.	Dispatch Date			
Reported By (Sign) & Date		Jain 27/6/23		

(Signature)
27/6/23

Reviewed by (Engineer-CNC)

Manager-CNC