



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.	11101	30/40
2.	Visual Inspection	OK - 3.5 mm (Scrub)	Dmg to - hark 2nd
3.	Pellet Die No.	10957	UT-OK
4.	Hardened by	hark finney	Reluf - OK
5.	Received by after hardening (Name)	Jayju	(2-2) ≥ 14mm
6.	Hardness achieved on 1 st side	49.4 - 49.6 HRC	Reluf 4.0 - 3 10mm
7.	Hardness achieved on 2 nd side	51.6 - 52.8 HRC	Counter - OK
8.	Ovality after hardening 1 st side	(0.1) mm	PCD - 454 mm
9.	Ovality after hardening 2 nd side	(0.2) mm	Tapping M20
10.	Outside Diameter	500 mm	Deep - 17-3mm
11.	Inside Diameter	420 mm	Tapping M16
12.	Width of die	158 mm	Keys - 8
Inspected By (Sign) & Date		Jayju 29/1/24	
1.	Finish Fitting size 1 st side	489 ± 0.05 ± 0.05 mm	
2.	Finish Fitting size 2 nd side	489 ± 0.05 ± 0.05 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jayju 29/1/24	
1.	Supplied to (Customer Name)	Bengal Breeders, W.B	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayju 29/1/24	

Sethi
29/1/24

Reviewed by (Engineer-CNC)

Manager-CNC