



Lark Engineering Company (India) Pvt. Ltd.

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

9025

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.	12682	35140
2.	Visual Inspection	ok - 3.2 mm (Series)	EDmg to back side
3.	Pellet Die No.	11326	UT-ak
4.	Hardened by	hark penny	Relief - ak
5.	Received by after hardening (Name)	Jayju	(2.2) 5 11 mm
6.	Hardness achieved on 1 st side	50.9 - 51.1 HR	5 5 mm
7.	Hardness achieved on 2 nd side	50.1 - 50.2 HR	Counter of
8.	Ovality after hardening 1 st side	(0.1) mm	POD - 454 mm
9.	Ovality after hardening 2 nd side	(0.2) mm	Tapping M20
10.	Outside Diameter	500 mm	Deep - 16.5 mm
11.	Inside Diameter	420 mm	Tapping Hole
12.	Width of die	158 mm	Holes - 8
Inspected By (Sign) & Date		Jayju 2/9/24	-
1.	Finish Fitting size 1 st side	489 ± .05 ± .05 mm	
2.	Finish Fitting size 2 nd side	489 ± .05 ± .05 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jayju 2/9/24	
1.	Supplied to (Customer Name)	Animal Care, Africa	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayju 2/9/24	

Jayju
2/9/24

Jayju
2/9/24

Reviewed by (Engineer-CNC)

Manager-CNC