



Lark Engineering Company (India) Pvt. Ltd.

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

15333

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.	14500 to Tm to 15693	marks
2.	Visual Inspection	OK - 4.0 mm (Scanned)	36/40, 38/40
3.	Pellet Die No.	13988	done at hark size
4.	Hardened by	hark funny	UT-OK
5.	Received by after hardening (Name)	Janji	Relief-OK
6.	Hardness achieved on 1 st side	50.1 - 52.1 HRc	(2-2) 3 8 mm
7.	Hardness achieved on 2 nd side	48.4 - 49.0 HRc	4 mm
8.	Ovality after hardening 1 st side	(0.1) mm	Gumtu-OK
9.	Ovality after hardening 2 nd side	(0.2) mm	RD - 454 mm
10.	Outside Diameter	500 mm	Tapping M20
11.	Inside Diameter	420 mm	Deep - 16.2 mm
12.	Width of die	158 mm	Tapping M10 of Holes - 8
Inspected By (Sign) & Date		Janji 14/8/25	
1.	Finish Fitting size 1 st side	489 ±0.04 - 489 ±0.05 mm	
2.	Finish Fitting size 2 nd side	489 ±0.05 - 489 ±0.05 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 14/8/25	
1.	Supplied to (Customer Name)	Venky P to Tm to Bhattacharjee	animal, w.b
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 14/8/25	

10002 - CWP/PMK

Reviewed by (Engineer-CNC)

Manager-CNC