



Lark Engineering Company (India) Pvt. Ltd.

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

15008

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.	15207	40/40
2.	Visual Inspection	ok - 5-0 mm (cylinder)	8 Dmg to 984 Ad
3.	Pellet Die No.	15594	UT-OK
4.	Hardened by	harkunny	Relief - ok
5.	Received by after hardening (Name)	janji	(2-2) > 5 mm
6.	Hardness achieved on 1 st side	49.6 - 49.7 HRC	Relief 9.5-5 > 5 mm
7.	Hardness achieved on 2 nd side	49.1 - 49.2	Grinding ok
8.	Ovality after hardening 1 st side	(0.3) mm	PCD - 358 mm
9.	Ovality after hardening 2 nd side	(0.1) mm	Tapping $\phi 31.4$
10.	Outside Diameter	395 mm	deep - 18.2 mm
11.	Inside Diameter	315 mm	Tapping No of
12.	Width of die	145 mm	Hole - 8
Inspected By (Sign) & Date		janji 26/6/25	
1.	Finish Fitting size 1 st side	386.7 $\pm$.12 - 386.7 $\pm$.12 mm	
2.	Finish Fitting size 2 nd side	386.7 $\pm$.10 - 386.7 $\pm$.11 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		janji 26/6/25	
1.	Supplied to (Customer Name)	Raghupati Ind, Uttarakhand	
2.	Dispatch Date		
Reported By (Sign) & Date		janji 26/6/25	

100x2 - CW/PINK

Reviewed by (Engineer-CNC)

Manager-CNC