



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.	15958	25/11/10
2.	Visual Inspection	ok - 3.5 mm (B.W.)	Long life - work 1/2
3.	Pellet Die No.	13947	UT-OK
4.	Hardened by	Lark firm	Relief - ok
5.	Received by after hardening (Name)	Janji	(2-2) 3 8 mm
6.	Hardness achieved on 1 st side	50.1 - 50.4 HRC	Relief 4.0 5 mm
7.	Hardness achieved on 2 nd side	50.1 - 50.8 HRC	Gumtu - ok
8.	Ovality after hardening 1 st side	(0.3) mm	Red - 954 mm
9.	Ovality after hardening 2 nd side	(0.7) mm	Tapping 1120
10.	Outside Diameter	500 mm	Deep - 16.4 mm
11.	Inside Diameter	420 mm	Tapping 1120
12.	Width of die	182 mm	Tools - 8
Inspected By (Sign) & Date		Janji 26/9/25	
1.	Finish Fitting size 1 st side	489 ± 0.5 - 489 ± 0.5 mm	
2.	Finish Fitting size 2 nd side	489 ± 0.5 - 489 ± 0.5 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 26/9/25	
1.	Supplied to (Customer Name)	Pashupati Ind. Vithurkhana	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 26/9/25	

26/9/25.

Reviewed by (Engineer-CNC)

Manager-CNC