



Lark Engineering Company (India) Pvt. Ltd.

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

14612

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.	14796	60/60
2.	Visual Inspection	ok - 8.0 mm (SSCW)	Dring rb - 16478 mm
3.	Pellet Die No.	13808	07-ok
4.	Hardened by	hark permy	Relief - ok
5.	Received by after hardening (Name)	Janji	(B-3) 3 5 mm
6.	Hardness achieved on 1 st side	51.8 - 52.4 HR	Relief 85 HRC
7.	Hardness achieved on 2 nd side	50.5 - 51.0 HR	Counter ok
8.	Ovality after hardening 1 st side	(0.1) mm	PCD - 565 mm
9.	Ovality after hardening 2 nd side	(0.2) mm	Tapping 120
10.	Outside Diameter	640 mm	Deep - 18.5 mm
11.	Inside Diameter	520 mm	Tapping Hoeff
12.	Width of die	222 mm	holes - 12
Inspected By (Sign) & Date		Janji 1/5/25	
1.	Finish Fitting size 1 st side	610 ± 0.05 - 610 ± 0.05 mm	
2.	Finish Fitting size 2 nd side	610 ± 0.05 - 610 ± 0.05 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 1/5/25	
1.	Supplied to (Customer Name)	Sheetal Industries, PB	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 1/5/25	

10042 - CWP/PINK

Reviewed by (Engineer-CNC)

Manager-CNC