



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

Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date

31-07-2013

9315

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.		In to 13098	40/40
2.	Visual Inspection		ok - 3.5 mm (Series)	Don't hurt 579
3.	Pellet Die No.		8923	117-ok
4.	Hardened by		work person	Relief - ok
5.	Received by after hardening (Name)		Jayin	(2-2) 3 7mm
6.	Hardness achieved on 1 st side		50.1 - 50.2 HRc	Relief ok 5 HRc
7.	Hardness achieved on 2 nd side		50.1 - 50.2 HRc	HRc
8.	Ovality after hardening 1 st side		(0.1) mm	Counter - ok
9.	Ovality after hardening 2 nd side		(0.2) mm	PCD - 454 mm
10.	Outside Diameter		500 mm	Tapping M20
11.	Inside Diameter		420 mm	Deep - 16.5 mm
12.	Width of die		158 mm	Tapping Ho aft
Inspected By (Sign) & Date		Jayin 19/10/24		
1.	Finish Fitting size 1 st side	489 \pm 0.03 \pm 0.05 mm		
2.	Finish Fitting size 2 nd side	489 \pm 0.05 \pm 0.05 mm		
3.	Finish size made by			
Inspected By (Sign) & Date		Jayin 19/10/24		
1.	Supplied to (Customer Name)	In to Samratich, P.B		
2.	Dispatch Date			
Reported By (Sign) & Date		Jayin 19/10/24		

Reviewed by (Engineer-CNC)
Satan 19/10/24

Manager-CNC