



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.		11364	33/40
2.	Visual Inspection		OK - 3.0 mm (Scraper)	Done Dmg to 15062 AD
3.	Pellet Die No.		10939	07-ale
4.	Hardened by		Lark Finny	Relief - ok
5.	Received by after hardening (Name)		Jayju	(2nd) 3.13 mm
6.	Hardness achieved on 1 st side		57.5 - 57.8 HRC	5 7 mm
7.	Hardness achieved on 2 nd side		56.5 - 58.3 HRC	Counter - ok
8.	Ovality after hardening 1 st side		(0.1) mm	P.D - 454 mm
9.	Ovality after hardening 2 nd side		(0.7) mm	Tapping M20
10.	Outside Diameter		500 mm	Tap - 16.8 mm
11.	Inside Diameter		420 mm	Tapping 10.5
12.	Width of die		158 mm	Hols - 8
Inspected By (Sign) & Date		Jayju 8/6/24		
1.	Finish Fitting size 1 st side	495.88 g. cyl 7.05 mm Tapper 12°		
2.	Finish Fitting size 2 nd side	495.88 g. cyl 7.03 mm Tapper 12°		
3.	Finish size made by			
Inspected By (Sign) & Date		Jayju 8/6/24		
1.	Supplied to (Customer Name)	Shree Krishna, Agra		
2.	Dispatch Date			
Reported By (Sign) & Date		Jayju 8/6/24		

Jayju 8/6/24

Reviewed by (Engineer-CNC)

Manager-CNC