



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.		12119 + 0 12420	34/44/50
2.	Visual Inspection		ok - 4.0 mm (CSSEU)	Dring No - last std
3.	Pellet Die No.		12096	UT - OK
4.	Hardened by		hark kumar	Relief - ok
5.	Received by after hardening (Name)		Jayju	φ 4.5 > 16 mm
6.	Hardness achieved on 1 st side		50.1 - 50.3 HRC	φ 5.0 6 mm
7.	Hardness achieved on 2 nd side		50.1 - 50.4 HRC	Gamma - ok
8.	Ovality after hardening 1 st side		(0.6) mm	PCD - 565 mm
9.	Ovality after hardening 2 nd side		(0.6) mm	Tapping H20
10.	Outside Diameter		620 mm	Deep - 18.5 mm
11.	Inside Diameter		520 mm	Tapping No of
12.	Width of die		222 mm	tools - 12
Inspected By (Sign) & Date		Jayju 19/7/24		
1.	Finish Fitting size 1 st side	610 φ - 0.2 - 0.04 mm		
2.	Finish Fitting size 2 nd side	610 φ - 0.04 - 0.04 mm		
3.	Finish size made by	→		
Inspected By (Sign) & Date		Jayju 19/7/24		
1.	Supplied to (Customer Name)	Lark Engg. HR, Bobroday Agrahat, U.P		
2.	Dispatch Date	→		
Reported By (Sign) & Date		Jayju 19/7/24		

Jayju 19/7/24

Reviewed by (Engineer-CNC)

Manager-CNC