



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.		11036	22/40
2.	Visual Inspection		ok - 2.8 mm (Series)	Rev. 1 Pony No - 2) Atv
3.	Pellet Die No.		10942	UT-OK
4.	Hardened by		Lark Finney	Relief - ok
5.	Received by after hardening (Name)		Jayju	(2-2) 220 mm
6.	Hardness achieved on 1 st side		50.2 - 50.4 HR	Relief of 3.3 - 18 mm
7.	Hardness achieved on 2 nd side		49.3 - 49.6 HR (D)	Calms - ok
8.	Ovality after hardening 1 st side		(0.1) mm	PCD - 454 mm
9.	Ovality after hardening 2 nd side		(0.1) mm	Tapping of 3/4"
10.	Outside Diameter		500 mm	Deep - 17.4 mm
11.	Inside Diameter		420 mm	Tapping No. of
12.	Width of die		158 mm	Hols - 8
Inspected By (Sign) & Date		Jayju 18/1/24		
1.	Finish Fitting size 1 st side	496.3 ± 0.10 ± 0.09 mm Tapper 12°		
2.	Finish Fitting size 2 nd side	496.3 ± 0.09 ± 0.08 mm Tapper 12°		
3.	Finish size made by	→		
Inspected By (Sign) & Date		Jayju 18/1/24		
1.	Supplied to (Customer Name)	Northern Service, w/s		
2.	Dispatch Date	→		
Reported By (Sign) & Date		Jayju 18/1/24		

Jayju 18/1/24

Reviewed by (Engineer-CNC)

Manager-CNC