



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.		13112	40/40
2.	Visual Inspection		ok - 5.0 mm (Specified)	Digital hardness
3.	Pellet Die No.		12500	UT-OK
4.	Hardened by		hark permy	Relief - ok
5.	Received by after hardening (Name)		Jayjir	(2-2) 3.5 mm
6.	Hardness achieved on 1 st side		49.3 - 49.9 HRC	S HILL
7.	Hardness achieved on 2 nd side		49.1 - 49.4 HRC	Counters - ok
8.	Ovality after hardening 1 st side		(0.1) mm	R10 - 454 mm
9.	Ovality after hardening 2 nd side		(0.2) mm	Tapping M20
10.	Outside Diameter		500 mm	Deep - 16.5 mm
11.	Inside Diameter		420 mm	Tapping No. of
12.	Width of die		158 mm	holes - 8
		Inspected By (Sign) & Date		Jayjir 28/10/24
1.	Finish Fitting size 1 st side		489 ± 0.03 p.04 mm	
2.	Finish Fitting size 2 nd side		489 ± 0.04 p.04 mm	
3.	Finish size made by			
		Inspected By (Sign) & Date		Jayjir 28/10/24
1.	Supplied to (Customer Name)		Vishva Krana Engg - PB	
2.	Dispatch Date			
		Reported By (Sign) & Date		Jayjir 28/10/24

Satyam 28/10/24

Reviewed by (Engineer-CNC)

Manager-CNC