



Lark Engineering Company (India) Pvt. Ltd.

I.T.I. Sasouli Road, Yamuna Nagar - 135 001 (Haryana)

8629

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.	12125	35/45
2.	Visual Inspection	OK - 5-0 mm (S&W)	Dr no 422 AD
3.	Pellet Die No.	12533	U7-oks
4.	Hardened by	hark kenny	Relief - ok
5.	Received by after hardening (Name)	Jayjir	(2-2) 2.15 mm
6.	Hardness achieved on 1 st side	50.0 - 50.0 HRC	Relief 5.5 - 10 mm
7.	Hardness achieved on 2 nd side	50.1 - 50.2 HRC	Center - ok
8.	Ovality after hardening 1 st side	(0.1) mm	RCD - 4.14 mm
9.	Ovality after hardening 2 nd side	(0.3) mm	Tapping M20
10.	Outside Diameter	510 mm	Depth - 16.5 mm
11.	Inside Diameter	420 mm	Tapping M16
12.	Width of die	182 mm	Holes - 8
Inspected By (Sign) & Date		Jayjir 20/6/24	
1.	Finish Fitting size 1 st side	489 ± .10 ± .11 mm	
2.	Finish Fitting size 2 nd side	489 ± .10 ± .10 mm	
3.	Finish size made by	_____	
Inspected By (Sign) & Date		Jayjir 20/6/24	
1.	Supplied to (Customer Name)	Sangir Industries, PB	
2.	Dispatch Date	_____	
Reported By (Sign) & Date		Jayjir 20/6/24	

Sangir 20/6/24

Reviewed by (Engineer-CNC)

Manager-CNC