



Lark Engineering Company (India) Pvt. Ltd.

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

8718

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.	12229	36/40
2.	Visual Inspection	OK - 3.5 mm (SEW)	Degree hole 54
3.	Pellet Die No.	12744	127-OK
4.	Hardened by	hark kumar	Relief - OK
5.	Received by after hardening (Name)	Janjiv	(22) 3 8 mm
6.	Hardness achieved on 1 st side	49.1-50.0 HRC	Relief 4-0 5 4 mm
7.	Hardness achieved on 2 nd side	49.5-50.0 HRC	Counter - OK
8.	Ovality after hardening 1 st side	(0.2) mm	RCD - 454 mm
9.	Ovality after hardening 2 nd side	(0.1) mm	Tapping M20
10.	Outside Diameter	500 mm	Deep - 16.5 mm
11.	Inside Diameter	420 mm	Tapping M16
12.	Width of die	182 mm	Holes - 8
Inspected By (Sign) & Date		Janjiv 4/7/24	
1.	Finish Fitting size 1 st side	489 + 0.05 - 0.05 mm	
2.	Finish Fitting size 2 nd side	489 + 0.03 - 0.05 mm	
3.	Finish size made by	_____	
Inspected By (Sign) & Date		Janjiv 4/7/24	
1.	Supplied to (Customer Name)	J.B. Trals, PB	
2.	Dispatch Date	_____	
Reported By (Sign) & Date		Janjiv 4/7/24	

100x2 - CW/PINK

Reviewed by (Engineer-CNC)

Manager-CNC