



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.		
2.	Visual Inspection	12597 ok - 3.0 max (SEW)	27/40 Dmg to lat Hd
3.	Pellet Die No.	12742	UT-OK
4.	Hardened by	hark Remy	Relief ok
5.	Received by after hardening (Name)	Janjir	(2-2) 3 16 mm
6.	Hardness achieved on 1 st side	50.1 - 50.2 HRc	Relief @ 3.5 3 13 mm
7.	Hardness achieved on 2 nd side	50.4 - 50.7 HRc	Gauges - ok
8.	Ovality after hardening 1 st side	(0.1) mm	PCD - 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 M16 of hole - 8
12.	Width of die	182 mm	
Inspected By (Sign) & Date		Janjir 24/8/24	
1.	Finish Fitting size 1 st side	489 ± 0.05 ± 0.05 mm	
2.	Finish Fitting size 2 nd side	489 ± 0.04 ± 0.05 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Janjir 24/8/24	
1.	Supplied to (Customer Name)	Ch. Mukhtyar, Punjab	
2.	Dispatch Date		
Reported By (Sign) & Date		Janjir 24/8/24	

Sats 24/8/24

Reviewed by (Engineer-CNC)

Manager-CNC