



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

Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date

31-07-2013

7429

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	10417	33/66
2.	Visual Inspection	OK - 6.0 mm (M: Jumbo)	Rev 01 Drawing No - 609A03
3.	Pellet Die No.	11194	UT-OK
4.	Hardened by	hank punner	Relief - OK
5.	Received by after hardening (Name)	Jaijan	Relief 19-7.5 = 33 mm
6.	Hardness achieved on 1 st side	50.3 - 52.5 HRC	47.5 = 33 mm
7.	Hardness achieved on 2 nd side	50.5 - 50.7 HRC	Count - OK (30)
8.	Ovality after hardening 1 st side	(0.5) mm	ROD - 61.9 mm
9.	Ovality after hardening 2 nd side	(0.5) mm	Flapping M16
10.	Outside Diameter	681 mm	Drill - 31.7 mm
11.	Inside Diameter	548.5 + .10 - 1.09 + .12 + .14 mm	Tapping Holes
12.	Width of die	195 mm	Holes - 4

Inspected By (Sign) & Date

Jaijan 29/11/23

1.	Finish Fitting size 1 st side	690 ± .09 ± .10 mm Tappa 8°	Undersize = 1mm
2.	Finish Fitting size 2 nd side	690 ± .09 ± .08 mm Tappa 8°	
3.	Finish size made by		

Inspected By (Sign) & Date

Jaijan 29/11/23

1.	Supplied to (Customer Name)	Dhaneshwar Fire works, Rajasthan
2.	Dispatch Date	

Reported By (Sign) & Date

Jaijan 29/11/23

Satyam 29/11/23

Reviewed by (Engineer-CNC)

Manager-CNC