



# Lark Engineering Company (India) Pvt. Ltd.

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

9846

Form No.

CNC/QA/FM/03

Rev. No.

01

## Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date

31-07-2013

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	13732	27/40
2.	Visual Inspection	ok - 3.0 mm (SSU)	Drum - hole steel
3.	Pellet Die No.	13211	UT-OK
4.	Hardened by	hark pury	Relief - ok
5.	Received by after hardening (Name)	Jayjit	(2-2) 2 16 mm
6.	Hardness achieved on 1 <sup>st</sup> side	49.4 - 49.6 HRC	Relief 3.5, 13 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	49.1 - 49.4 HRC	Counts - ok
8.	Ovality after hardening 1 <sup>st</sup> side	(0.2) mm	PCD - 454 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.3) mm	Tapping M20
10.	Outside Diameter	500 mm	Deep - 16.6 mm
11.	Inside Diameter	420 mm	Tapping Ho of
12.	Width of die	182 mm	Holt - 8
Inspected By (Sign) & Date		Jayjit 31/25	
1.	Finish Fitting size 1 <sup>st</sup> side	489 + .02 - .04 mm	
2.	Finish Fitting size 2 <sup>nd</sup> side	489 + .03 - .05 mm	
3.	Finish size made by	_____	
Inspected By (Sign) & Date		Jayjit 31/25	
1.	Supplied to (Customer Name)	Satyam feed, Haryana	
2.	Dispatch Date	_____	
Reported By (Sign) & Date		Jayjit 31/25	

Satyam  
31/25

Reviewed by (Engineer-CNC)

Manager-CNC