



Lark Engineering Company (India) Pvt. Ltd.

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

15060

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	In to 15428	36/40
3.	Pellet Die No.	OK - 3.0 mm (Series)	Done - harden
4.	Hardened by	14712	UT-OK
5.	Received by after hardening (Name)	Werk Perry	Pre-lub - OK
6.	Hardness achieved on 1 st side	51.2 - 51.6 HRc	(2-2) 3 10mm
7.	Hardness achieved on 2 nd side	51.0 - 50.8 HRc	4mm
8.	Ovality after hardening 1 st side	(0.3) mm	Compass - OK
9.	Ovality after hardening 2 nd side	(0.1) mm	PCD - 404 mm
10.	Outside Diameter	500 mm	Tapping M20
11.	Inside Diameter	420 mm	Deep - 16.6
12.	Width of die	158 mm	Tapping M16
Inspected By (Sign) & Date		J. J. 4/7/20	Tools - 8
1.	Finish Fitting size 1 st side	489.102 - 489.104 mm	
2.	Finish Fitting size 2 nd side	489.105 - 489.105 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		J. J. 4/7/20	
1.	Supplied to (Customer Name)	In to Higin Tech, Korumbur	
2.	Dispatch Date		
Reported By (Sign) & Date		J. J. 4/7/20	

Satish
4/7/20

Reviewed by (Engineer-CNC)

Manager-CNC