



Lark Engineering Company (India) Pvt. Ltd.

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

15643

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	16/12	30/40
3.	Pellet Die No.	OK - 3.0 mm (Series) 15220 15270	Done re-harden 12/9
4.	Hardened by	hark Punnu	UT-OK
5.	Received by after hardening (Name)	Jangin	Relief-OK
6.	Hardness achieved on 1 st side	53-1 - 53-3 HRC	(2-2) 5 13 mm 5 10 mm
7.	Hardness achieved on 2 nd side	52-3 - 52-6 HRC	Correct-OK
8.	Ovality after hardening 1 st side	(0.3) mm	PCD - 454 mm
9.	Ovality after hardening 2 nd side	(0.2) mm	Tapping 120
10.	Outside Diameter	500 mm	Depth = 16.4 mm
11.	Inside Diameter	420 mm	Tapping 10 of Hole - 8
12.	Width of die	158 mm	
Inspected By (Sign) & Date		Jangin 30/9/15	
1.	Finish Fitting size 1 st side	489 ± 0.03 - 489 ± 0.04 mm	
2.	Finish Fitting size 2 nd side	489 ± 0.01 - 489 ± 0.05 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jangin 30/9/15	
1.	Supplied to (Customer Name)	Janta feed, Haryana	
2.	Dispatch Date		
Reported By (Sign) & Date		Jangin 30/9/15	

30/9/15

30/9/15

1002 - CWP/MSK

Reviewed by (Engineer-CNC)

Manager-CNC