



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.	15690	30140/15
2.	Visual Inspection	ok - 5.0 mm (center)	1838/1
3.	Pellet Die No.	15578	157-ak
4.	Hardened by	hark, fenny	Relief - ok
5.	Received by after hardening (Name)	Janji	45.5 3 25mm
6.	Hardness achieved on 1 st side	50.2 - 50.7 HRC	46.0 3 15mm
7.	Hardness achieved on 2 nd side	50.0 - 50.1 HRC	60mm - ok
8.	Ovality after hardening 1 st side	(0.6) mm	PCO - 48mm
9.	Ovality after hardening 2 nd side	(0.3) mm	Tapping M20
10.	Outside Diameter	530 mm	Depth - 16.3 mm
11.	Inside Diameter	420 mm	Tapping M10 x 6
12.	Width of die	158 mm	Hole - 8
Inspected By (Sign) & Date		Janji 19/8/15	
1.	Finish Fitting size 1 st side	489 ± 0.01 → 489 ± 0.02 mm	
2.	Finish Fitting size 2 nd side	489 ± 0.01 → 489 ± 0.02 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 19/8/15	
1.	Supplied to (Customer Name)	Madrey Agmat, Rajasthan	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 19/8/15	

Satish 20/8/15

Reviewed by (Engineer-CNC)

Manager-CNC