



Lark Engineering Company (India) Pvt. Ltd.

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

15243

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.	15275	29/60
2.	Visual Inspection	OK - 2.8 mm (Jumbo)	Drill - 12.85 mm
3.	Pellet Die No.	14754	UT-OK
4.	Hardened by	hark purnu	Relief OK
5.	Received by after hardening (Name)	Janji	(2-3) 34 mm
6.	Hardness achieved on 1 st side	82.1 - 82.2 HR	Relief 3-3 31 mm
7.	Hardness achieved on 2 nd side	49.7 - 49.9 HR	RE - Confin - OK
8.	Ovality after hardening 1 st side	(1.22) mm [Dibis Recorder]	PCD - 725 mm
9.	Ovality after hardening 2 nd side	(1.5) mm [due to ovality]	Tapping M20
10.	Outside Diameter	780 mm	Deep - 20-4 mm
11.	Inside Diameter	660 mm	Tapping M16
12.	Width of die	316 mm	Holes - 12 -
Inspected By (Sign) & Date		Janji 31/7/13	
1.	Finish Fitting size 1 st side	799 ± 0.12 - 799 ± 0.12 Tapp 9.5	undercut
2.	Finish Fitting size 2 nd side	799 ± 0.12 - 799 ± 0.12 Tapp 9.5	9.5
3.	Finish size made by		9.8 mm
Inspected By (Sign) & Date		Janji 31/7/13	
1.	Supplied to (Customer Name)	Rasupati Agart, celishu	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 31/7/13	

Saty 31/7/13

Reviewed by (Engineer-CNC)

Manager-CNC