



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.	9748	45/50
2.	Visual Inspection	OK - 6.0 mm (Diameter)	Drawn Dwg No - 18038A
3.	Pellet Die No.	7153	U7-ak
4.	Hardened by	Lakshmi Vaccum	Relief - ak
5.	Received by after hardening (Name)	Janji	(2-2) 2 1st mm
6.	Hardness achieved on 1 st side	51.9 - 52.4 HR _C	5 mm
7.	Hardness achieved on 2 nd side	52.4 - 52.8 HR _C	Center - ak
8.	Ovality after hardening 1 st side	(0.1) mm	PCD - 355 mm
9.	Ovality after hardening 2 nd side	(0.2) mm	Capping MB
10.	Outside Diameter	420 mm	Deep - 19 mm
11.	Inside Diameter	320 mm	Capping MB
12.	Width of die	142 mm	Holdy - R
Inspected By (Sign) & Date		Janji 7/7/13	
1.	Finish Fitting size 1 st side	393 ± 0.2 ± 0.4 mm	
2.	Finish Fitting size 2 nd side	393 ± 0.2 ± 0.3 mm	
3.	Finish size made by	_____	
Inspected By (Sign) & Date		Janji 7/7/13	
1.	Supplied to (Customer Name)	PB Mechanicals, PB	
2.	Dispatch Date	_____	
Reported By (Sign) & Date		Janji 7/7/13	

Reviewed by (Engineer-CNC)

Manager-CNC