



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.	12867	42152
2.	Visual Inspection	ok - 4.0 mm (SSCW)	200 Dough - 71A+B
3.	Pellet Die No.	13091	27-ak
4.	Hardened by	Lark Finery	Relief ok
5.	Received by after hardening (Name)	Janji	(8-3) > 12 mm
6.	Hardness achieved on 1 st side	49.3-49.7 HR	Relief 4-5 3 8 mm
7.	Hardness achieved on 2 nd side	49.6-49.8 HR	Complete ok
8.	Ovality after hardening 1 st side	(0.4) mm	PCD - 585 mm
9.	Ovality after hardening 2 nd side	(0.4) mm	Tapping 120
10.	Outside Diameter	620 mm	Deep - 185 mm
11.	Inside Diameter	520 mm	Tapping 140
12.	Width of die	222 mm	Holes - 12
Inspected By (Sign) & Date		Janji 30/9/14	
1.	Finish Fitting size 1 st side	620-9 ± .12 ± .12 mm Taper 12°	Undersize = .5 mm
2.	Finish Fitting size 2 nd side	620-9 ± .12 ± .12 mm Taper 12°	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 30/9/14	
1.	Supplied to (Customer Name)	Shri Ram Ag. vady chattrgah	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 30/9/14	

30/9/14

Reviewed by (Engineer-CNC)

Manager-CNC