



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.	11086 to 11143	18/23/66
2.	Visual Inspection	OK - 6.0 mm CM. 74mm	Recoil Dongle - 609A
3.	Pellet Die No.	11486	UT-OK
4.	Hardened by	hark ferner	Relief - OK
5.	Received by after hardening (Name)	Janji	φ 6.5 ± 48 mm
6.	Hardness achieved on 1 st side	51.2 - 51.3 HRc	φ 7.0 ± 43 mm
7.	Hardness achieved on 2 nd side	51.2 - 51.3 HRc	Counter-OK 30°
8.	Ovality after hardening 1 st side	(0.3) mm	PCD - 619 mm
9.	Ovality after hardening 2 nd side	(0.2) mm	Tapping M16
10.	Outside Diameter	680.7 mm	Deep - 31.2 mm
11.	Inside Diameter	548.5 ± .14 ± .18 ± .14 ± .20 mm	Tapping M16
12.	Width of die	195 mm	tabs - 4
Inspected By (Sign) & Date		Janji 29/1/24	
1.	Finish Fitting size 1 st side	690 φ .12 φ .12 mm Tapper 8°	Undercut - 1mm
2.	Finish Fitting size 2 nd side	690 φ .12 φ .12 mm Tapper 8°	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 29/1/24	
1.	Supplied to (Customer Name)	Nawdarga fuel, Rajasthan to Gatasa Pellet, Rajasthan	
2.	Dispatch Date	to Balaji, Chattisgarh	
Reported By (Sign) & Date		Janji 29/1/24	

Reviewed by (Engineer-CNC)

Manager-CNC