



Lark Engineering Company (India) Pvt. Ltd.

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

7643

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.			
2.	Visual Inspection		10941	52155
3.	Pellet Die No.		OK - 3.5 mm (SS&W)	Relief Dwg No - 14924 AB
4.	Hardened by		11360	UT-OK
5.	Received by after hardening (Name)		Work Penney	Relief-OK
6.	Hardness achieved on 1 st side		Jayju 50.2 - 48.2 HRC	B-37, 3 10mm
7.	Hardness achieved on 2 nd side		47.6 - 48.2 HRC	Relief 4.0, 3 3mm
8.	Ovality after hardening 1 st side		(0.5) mm	Counter-OK
9.	Ovality after hardening 2 nd side		(0.2) mm	Relief - 565 mm
10.	Outside Diameter		630 mm	Tapping Holes
11.	Inside Diameter		520 mm	Depth - 18.8mm
12.	Width of die		292 mm	Tapping Holes

Inspected By (Sign) & Date

Jayju 31/24

1. Finish Fitting size 1st side

610 ± 0.03 p.u. mm

2. Finish Fitting size 2nd side

610 ± 0.05 t-0.05 mm

3. Finish size made by

Inspected By (Sign) & Date

Jayju 31/24

1. Supplied to (Customer Name)

Shalimar Pellets, WB

2. Dispatch Date

Reported By (Sign) & Date

Jayju 31/24

Reviewed by (Engineer-CNC)

Manager-CNC

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