



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

9965

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.		13944	45/50
2.	Visual Inspection		OK - 3.5 mm (SSCW)	new
3.	Pellet Die No.		13721	3380/4
4.	Hardened by		hark funny	UT-OK
5.	Received by after hardening (Name)		Jayju	Relief - OK
6.	Hardness achieved on 1 st side		50.0-50.0 HRC	(3-3) 5.12 mm
7.	Hardness achieved on 2 nd side		50.0-50.1 HRC	Relief φ 3.5 5 mm
8.	Ovality after hardening 1 st side		(0.3) mm	Counter - OK
9.	Ovality after hardening 2 nd side		(0.3) mm	PCD - 565 mm
10.	Outside Diameter		620 mm	Tapping 120
11.	Inside Diameter		520 mm	Deep - 18.6 mm
12.	Width of die		222 mm	Tapping 10 of

Inspected By (Sign) & Date

Jayju 23/11/25

1.	Finish Fitting size 1 st side	618.5 ± 0.02 ± 0.03 mm Tapper 12°
2.	Finish Fitting size 2 nd side	618.5 ± 0.03 ± 0.03 mm Tapper 12°
3.	Finish size made by	

Inspected By (Sign) & Date

Jayju 23/11/25

1.	Supplied to (Customer Name)	DRSB Impex, Nigeria
2.	Dispatch Date	

Reported By (Sign) & Date

Jayju 23/11/25

Satyam 23/11/25
Reviewed by (Engineer-CNC)

Manager-CNC