



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.	13862	40100
2.	Visual Inspection	ok - 4.0 mm (MSEW)	Sub Stage 14805 AB
3.	Pellet Die No.	12016	UT-OK
4.	Hardened by	Lark Genary	Relief ok
5.	Received by after hardening (Name)	Janjan	(3-3) 3 14mm
6.	Hardness achieved on 1 st side	50.6 - 51.4 HRC	Relief 4.5 3 10mm
7.	Hardness achieved on 2 nd side	51.1 - 51.3 HRC	Genary ok
8.	Ovality after hardening 1 st side	(0-6) mm	PCD - 640 mm
9.	Ovality after hardening 2 nd side	(0-7) mm	Tapping H 20
10.	Outside Diameter	(700) mm	Deep - 18-6 mm
11.	Inside Diameter	600 mm	Tapping Hoeff
12.	Width of die	265 mm	Holds - 16

Inspected By (Sign) & Date

Janjan 18/1/25

1.	Finish Fitting size 1 st side	700 ± .10 ± .11 mm Tapper 12°
2.	Finish Fitting size 2 nd side	700 ± .10 ± .10 mm Tapper 12°
3.	Finish size made by	

Inspected By (Sign) & Date

Janjan 18/1/25

1.	Supplied to (Customer Name)	T.D. Arora, TB
2.	Dispatch Date	

Reported By (Sign) & Date

Janjan 18/1/25

Satya 18/1/25

Reviewed by (Engineer-CNC)

Manager-CNC