

Lark Engineering Company (India) Pvt. Ltd.

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

15431

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.		50115
2.	Visual Inspection	15718	Photo
3.	Pellet Die No.	OK - 3.5 mm (Jumbo)	Length - 7430.31, 32
4.	Hardened by	15840	107-dlc
5.	Received by after hardening (Name)	herk ferny	Relief - dlc
6.	Hardness achieved on 1 st side	Janji	(3-3) 12 mm
7.	Hardness achieved on 2 nd side	50-4-50-5 HRc	Relief 4.0 5 mm
8.	Ovality after hardening 1 st side	49.6 - 49.9 HRc	Counter - ok
9.	Ovality after hardening 2 nd side	(0.5) mm (A)	Pop - 725 mm
10.	Outside Diameter	(0.8) mm (B)	Tapping M20
11.	Inside Diameter	770 mm	Deep - 28-4 mm
12.	Width of die	660 mm	Tapping M10 of
	Inspected By (Sign) & Date	324 mm	Hols - 12
		Janji 31/8/25	✓
1.	Finish Fitting size 1 st side	790 ± 0.04 - 790.12 mm	Undercut - 10 mm
2.	Finish Fitting size 2 nd side	790 ± 0.03 - 790.10 mm	- 9.5 mm
3.	Finish size made by		2 slot Both side
	Inspected By (Sign) & Date		32.2 X 8 mm
		Janji 31/8/25	
1.	Supplied to (Customer Name)	Sneha Ferns, Kozhikode	
2.	Dispatch Date		
	Reported By (Sign) & Date		
		Janji 31/8/25	

1002 - CWP/PRC

Reviewed by (Engineer-CNC)

Manager-CNC