



Lark Engineering Company (India) Pvt. Ltd.

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

9246

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.	12859	60/60 ✓
2.	Visual Inspection	OK - 5.0 mm (SSRU)	meas Drght 325 AD
3.	Pellet Die No.	13491	UT-OK
4.	Hardened by	Lark Finery	Relief-OK
5.	Received by after hardening (Name)	Janjin	(B-3), 3.5 mm
6.	Hardness achieved on 1 st side	49.2 - 49.3 HRC	Relief 5.5, 11/11
7.	Hardness achieved on 2 nd side	49.7 - 50.2 HRC	Counter die
8.	Ovality after hardening 1 st side	(0.6) mm	PO - 565 mm
9.	Ovality after hardening 2 nd side	(0.2) mm	Tapping M20
10.	Outside Diameter	640 mm	Deep - 18.6 mm
11.	Inside Diameter	520 mm	Tapping M16
12.	Width of die	222 mm	Teeth - 12

Inspected By (Sign) & Date

Janjin 10/10/24

1.	Finish Fitting size 1 st side	618.5 + .025 + .05 mm Tapper 12°	Final size check
2.	Finish Fitting size 2 nd side	618.5 + .05 + .05 mm Tapper 12°	By - Sandeep Singh
3.	Finish size made by		Leath - OK

Inspected By (Sign) & Date

Janjin 10/10/24

Sign - 24914

1.	Supplied to (Customer Name)	AF 7 feeds, PB	
2.	Dispatch Date		

Reported By (Sign) & Date

Janjin 10/10/24

Satya 10/10/24

Reviewed by (Engineer-CNC)

Manager-CNC