



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.	13238	60/655
2.	Visual Inspection	ok-12-0 mm (SSSTID)	Phos Dinght 902 AB
3.	Pellet Die No.	14073	UT-ok
4.	Hardened by	hmk Perrow	Reluf-ok
5.	Received by after hardening (Name)	Jayin	12-5 3 5-5 mm
6.	Hardness achieved on 1 st side	50-9-520 HRc	3 all
7.	Hardness achieved on 2 nd side	520-51-1 HRc	Counter ok
8.	Ovality after hardening 1 st side	(0.4) mm	RD-574 mm
9.	Ovality after hardening 2 nd side	(0.4) mm	Tapping M16
10.	Outside Diameter	639.7 mm	Deep-28-6 mm
11.	Inside Diameter	508.8 mm	Tapping H0 of
12.	Width of die	175 mm	Locks-4
Inspected By (Sign) & Date		Jayin 16/12/24	
1.	Finish Fitting size 1 st side	649.3 ± 0.08 1.12 mm Tappin 8°	4 slot
2.	Finish Fitting size 2 nd side	_____	50 x 28 x 15
3.	Finish size made by	_____	long wide gap
Inspected By (Sign) & Date		Jayin 16/12/24	
1.	Supplied to (Customer Name)	Raphin, w.B	
2.	Dispatch Date	_____	
Reported By (Sign) & Date		Jayin 16/12/24	

Jayin 16/12/24

Reviewed by (Engineer-CNC)

Manager-CNC