



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

Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date

31-07-2013

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	14172 ✓	42150 ✓
2.	Visual Inspection	OK - 8.0 mm (SSAW)	Done at back side
3.	Pellet Die No.	13839 ✓	UT-OK
4.	Hardened by	hark penny	Relief - OK
5.	Received by after hardening (Name)	Jayjun	(3-3) * 14mm
6.	Hardness achieved on 1 st side	50-2-50-4 HRc	Relief 3-5 8mm
7.	Hardness achieved on 2 nd side	50-1-50-3 HRc ✓	Counter OK ✓
8.	Ovality after hardening 1 st side	(0.8) mm ⊕	PCD - 565 mm
9.	Ovality after hardening 2 nd side	(0.3) mm	Tapping M20
10.	Outside Diameter	620 mm ✓	Deep = 18.6 mm
11.	Inside Diameter	520 mm ✓	Tapping M16
12.	Width of die	222 mm ✓	Hals - 12 ✓
Inspected By (Sign) & Date		Jayjun 20/2/25	
1.	Finish Fitting size 1 st side	610 ± 0.02 ± 0.03 mm	
2.	Finish Fitting size 2 nd side	610 ± 0.04 ± 0.04 mm ✓	
3.	Finish size made by	_____	
Inspected By (Sign) & Date		Jayjun 20/2/25	
1.	Supplied to (Customer Name)	CK Enterprises. WB	
2.	Dispatch Date	_____	
Reported By (Sign) & Date		Jayjun 20/2/25	

Sats 21/2/25

Reviewed by (Engineer-CNC)

Manager-CNC