



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.	13847 ✓	35/40 ✓
2.	Visual Inspection	ok - 3.5 mm (SEW) ✓	Strong H. hook/del ✓
3.	Pellet Die No.	1324 ✓	UT-ck ✓
4.	Hardened by	herk penny	Relief - ok ✓
5.	Received by after hardening (Name)	Jaujan ✓	(2-2) 5 8 mm ✓
6.	Hardness achieved on 1 st side	48-4-49-6 HR ✓	Relief 4-0 5 5 mm ✓
7.	Hardness achieved on 2 nd side	50-3-50-4 HR ✓	Counter - ok ✓
8.	Ovality after hardening 1 st side	(0.1) mm ✓	PCD - 454 mm ✓
9.	Ovality after hardening 2 nd side	(0.1) mm ✓	Tapping H20 ✓
10.	Outside Diameter	500 mm ✓	Deep - 16-6 mm ✓
11.	Inside Diameter	420 mm ✓	Tapping H0-ef ✓
12.	Width of die	182 mm ✓	Hobs - 8 ✓
Inspected By (Sign) & Date		Jaujan 30/1/25 ✓	
1.	Finish Fitting size 1 st side	489 ± .03 ± .05 mm ✓	
2.	Finish Fitting size 2 nd side	489 ± .03 ± .05 mm ✓	
3.	Finish size made by	_____ ✓	
Inspected By (Sign) & Date		Jaujan 30/1/25 ✓	
1.	Supplied to (Customer Name)	Pashupati, UthraKhand ✓	
2.	Dispatch Date	_____ ✓	
Reported By (Sign) & Date		Jaujan 30/1/25 ✓	

Satish 30/1/25

Reviewed by (Engineer-CNC)

Manager-CNC