



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.	13175 ✓	32150 ✓
2.	Visual Inspection	OK - 3.5 mm (M. Lumbd) ✓	Thru Drg - 96RAB ✓
3.	Pellet Die No.	12584 ✓	UT-OK ✓
4.	Hardened by	work for my	Relief - ok ✓
5.	Received by after hardening (Name)	Jai Singh	(3-3) 2.22 mm ✓
6.	Hardness achieved on 1 st side	48.5 - 49.4 HR _C (A) ✓	Relief 4.0 2.3 mm ✓
7.	Hardness achieved on 2 nd side	47.5 - 48.8 HR _C (A) ✓	Center - ok ✓
8.	Ovality after hardening 1 st side	(0.5) mm ✓	Pop - 640 mm ✓
9.	Ovality after hardening 2 nd side	(0.2) mm ✓	Tapping M20 ✓
10.	Outside Diameter	700 mm ✓	Dep - 20.6 mm ✓
11.	Inside Diameter	600 mm ✓	Tapping No of ✓
12.	Width of die	222 mm ✓	Holes - 12 ✓
Inspected By (Sign) & Date		Jai Singh 11/11/24 ✓	
1.	Finish Fitting size 1 st side	691 7.12 7.12 mm Tapper 12° ✓	
2.	Finish Fitting size 2 nd side	691 7.12 7.12 mm Tapper 12° ✓	
3.	Finish size made by	_____ ✓	
Inspected By (Sign) & Date		Jai Singh 11/11/24 ✓	
1.	Supplied to (Customer Name)	Jai durga, Agro chattrisgarh ✓	
2.	Dispatch Date	_____ ✓	
Reported By (Sign) & Date		Jai Singh 11/11/24 ✓	

Satish 11/11/24

Reviewed by (Engineer-CNC)

Manager-CNC