



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.			
2.	Visual Inspection		12286 ✓	50/50 Rev ✓
3.	Pellet Die No.		OK - 3.0 mm (Series) ✓	2 Diameter 13760 ✓
4.	Hardened by		12320 ✓ work finish	UT-OK ✓
5.	Received by after hardening (Name)		Jayjeet	Relief-OK ✓
6.	Hardness achieved on 1 st side		52.1 - 52.3 HR ✓	(2-2) 3 4 mm ✓
7.	Hardness achieved on 2 nd side		52.1 - 52.4 HR ✓	Relief 8.5 3 HR ✓
8.	Ovality after hardening 1 st side		(0.1) mm ✓	Counter-OK ✓
9.	Ovality after hardening 2 nd side		(0.1) mm ✓	PCD - 484 mm ✓
10.	Outside Diameter		520 mm ✓	Tapping M20 ✓
11.	Inside Diameter		420 mm ✓	Deep - 16.5 mm ✓
12.	Width of die		158 mm ✓	Tapping Hole ✓ Hole - 8 ✓
Inspected By (Sign) & Date		Jayjeet 8/7/24 ✓		
1.	Finish Fitting size 1 st side	489 +0.05 -0.05 mm ✓		
2.	Finish Fitting size 2 nd side	489 +0.05 -0.05 mm ✓		
3.	Finish size made by	_____ ✓		
Inspected By (Sign) & Date		Jayjeet 8/7/24 ✓		
1.	Supplied to (Customer Name)	Swarajik Agro, Bihar ✓		
2.	Dispatch Date	_____ ✓		
Reported By (Sign) & Date		Jayjeet 8/7/24 ✓		

Satyam
9/7/24

Reviewed by (Engineer-CNC)

Manager-CNC