



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.			
2.	Visual Inspection		13001 ✓	42155 ✓
3.	Pellet Die No.	OK - 4.0 mm (SSSTI) ✓		12679 ✓ 355 AD ✓ 07-OK ✓
4.	Hardened by		Lark Permy	Relief ok ✓
5.	Received by after hardening (Name)		Jaiju	
6.	Hardness achieved on 1 st side	50.1 - 50.2 HRC ✓		(2-3) 5 17mm ✓
7.	Hardness achieved on 2 nd side	49.6 - 49.9 HRC ✓	Relief ✓	4-5 3 13mm ✓
8.	Ovality after hardening 1 st side	(0.5) mm ✓		Gunter ok ✓
9.	Ovality after hardening 2 nd side	(0.4) mm ✓		PCD - 585 mm ✓
10.	Outside Diameter	630 mm ✓		Tapping M20 ✓
11.	Inside Diameter	520 mm ✓		Deep - 18.6 mm ✓
12.	Width of die	186 mm ✓		Tapping Head ✓ Holes 12 ✓
Inspected By (Sign) & Date		Jaiju 18/10/24		
1.	Finish Fitting size 1 st side	610 ± .12 ± .12 mm ✓		
2.	Finish Fitting size 2 nd side	610 ± .10 ± .11 mm ✓		
3.	Finish size made by			
Inspected By (Sign) & Date		Jaiju 18/10/24		
1.	Supplied to (Customer Name)	Boramanati Agro, Mohanastri		
2.	Dispatch Date			
Reported By (Sign) & Date		Jaiju 18/10/24		

Satish 18/10/24

Reviewed by (Engineer-CNC)

Manager-CNC