



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.			50/10
2.	Visual Inspection		12991 ✓	Pr. no. 403/10
3.	Pellet Die No.		OK - 8.0 mm (Series) ✓	DT-OK
4.	Hardened by		13434 ✓	Relief OK
5.	Received by after hardening (Name)		Lark Punjab	(2-2) = 5 mm
6.	Hardness achieved on 1 st side		50.1 - 50.4 HRC ✓	3 MILS
7.	Hardness achieved on 2 nd side		48.1 - 50.1 HRC (A) ✓	Relief 8-5
8.	Ovality after hardening 1 st side		(0.1) mm ✓	Calcutta OK
9.	Ovality after hardening 2 nd side		(0.3) mm ✓	PCD - 454 mm ✓
10.	Outside Diameter		520 mm ✓	Tapping Ø 31.4 ✓
11.	Inside Diameter		420 mm ✓	Deep - 16.5 mm ✓
12.	Width of die		188 mm ✓	Tapping Head ✓
		Inspected By (Sign) & Date		
				Janjir 18/10/24 ✓
1.	Finish Fitting size 1 st side		489 ± .12 ± .12 mm ✓	
2.	Finish Fitting size 2 nd side		489 ± .10 ± .11 mm ✓	
3.	Finish size made by		_____ ✓	
		Inspected By (Sign) & Date		
				Janjir 18/10/24 ✓
1.	Supplied to (Customer Name)		Prime Agro, Kerala	
2.	Dispatch Date		_____	
		Reported By (Sign) & Date		
				Janjir 18/10/24 ✓

Satyam 18/10/24

Reviewed by (Engineer-CNC)

Manager-CNC