



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.	12901	45/45 ✓
2.	Visual Inspection	OK - 2.8 mm (center)	Edge - 1152 AD ✓
3.	Pellet Die No.	1303 ✓	07-OK ✓
4.	Hardened by	Lark Finery	Relief - OK ✓
5.	Received by after hardening (Name)	Jayfer	(2-2) 3 6 mm ✓
6.	Hardness achieved on 1 st side	48.4 - 47.8 HR ✓	Relief 3-3 5 ✓
7.	Hardness achieved on 2 nd side	48.1 - 48.1 HR ✓	Counter OK ✓
8.	Ovality after hardening 1 st side	(0.2) mm ✓	Scraper 4.54 mm ✓
9.	Ovality after hardening 2 nd side	(0.1) mm ✓	Tapping (3/4) ✓
10.	Outside Diameter	510 mm ✓	Deep - 16.5 mm ✓
11.	Inside Diameter	420 mm ✓	Tapping 16.5 ✓
12.	Width of die	158 mm ✓	Holes ✓
Inspected By (Sign) & Date		Jayfer 1/10/24 ✓	
1.	Finish Fitting size 1 st side	489.15 ± .10 ± .11 mm ✓	
2.	Finish Fitting size 2 nd side	489.15 ± .09 ± .10 mm ✓	
3.	Finish size made by	✓	
Inspected By (Sign) & Date		Jayfer 1/10/24 ✓	
1.	Supplied to (Customer Name)	Velyeman organic, w.b ✓	
2.	Dispatch Date	✓	
Reported By (Sign) & Date		Jayfer 1/10/24 ✓	

Satyam 1/10/24

Reviewed by (Engineer-CNC)

Manager-CNC