



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.		1192L	53155 ✓
2.	Visual Inspection	ok - 3.8 mm	(Serial)	Part no 1192A ✓
3.	Pellet Die No.	11887		WT-OK
4.	Hardened by	hark	Perman	Relief - ok
5.	Received by after hardening (Name)	Jayvir		(2-2) 3 9 mm
6.	Hardness achieved on 1 st side	50.4 - 50.5 HRC		Relief 4.3 2 mm
7.	Hardness achieved on 2 nd side	50.0 - 50.3 HRC		Counter - ok
8.	Ovality after hardening 1 st side	(0.1) mm		P ID = 4.84 mm
9.	Ovality after hardening 2 nd side	(0.1) mm		Tapping $\phi 3/4$ "
10.	Outside Diameter	530 mm		Deep - 17.2 mm
11.	Inside Diameter	420 mm		Tapping No. of
12.	Width of die	158 mm		Holes - 8

Inspected By (Sign) & Date

Jayvir 23/5/24

1.	Finish Fitting size 1 st side	489 \pm .09 \pm .10 mm
2.	Finish Fitting size 2 nd side	489 \pm .10 \pm .12 mm
3.	Finish size made by	

Inspected By (Sign) & Date

Jayvir 23/5/24

1.	Supplied to (Customer Name)	OK Utikal feeds, Odisha
2.	Dispatch Date	

Reported By (Sign) & Date

Jayvir 23/5/24

Sasouli 23/5/24

Inspected by (Engineer-CNC)

Manager-CNC