



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.	11475 to 12659 ✓	45/50 ✓
2.	Visual Inspection	ok - 5.0 mm (SS4W) ✓	check std ✓
3.	Pellet Die No.	11952	Dang No - 3380 A to 10 ✓ UT - ok ✓
4.	Hardened by	Lark Punjab	Relief - ok ✓
5.	Received by after hardening (Name)	Jayjir	(3-3) 3 10 mm ✓
6.	Hardness achieved on 1 st side	51.0 - 51.4 HR ✓	Relief 7 5.5 3 5 mm ✓
7.	Hardness achieved on 2 nd side	50.2 - 50.5 HR ✓	Center - ok ✓
8.	Ovality after hardening 1 st side	(0.3) mm ✓	RD - 565 mm ✓
9.	Ovality after hardening 2 nd side	(0.4) mm ✓	Tapping M20 ✓
10.	Outside Diameter	620 mm ✓	Deep - 18.5 mm ✓
11.	Inside Diameter	520 mm ✓	Tapping M16 of ✓
12.	Width of die	222 mm ✓	Holes - 12 ✓
Inspected By (Sign) & Date		Jayjir 26/8/24 ✓	
1.	Finish Fitting size 1 st side	610 ± .05 ± .05 mm ✓	
2.	Finish Fitting size 2 nd side	610 ± .05 ± .05 mm ✓	
3.	Finish size made by	→	
Inspected By (Sign) & Date		Jayjir 26/8/24 ✓	
1.	Supplied to (Customer Name)	Subh Karam food, Arham to Aman feeds, PB ✓	
2.	Dispatch Date	→	
Reported By (Sign) & Date		Jayjir 26/8/24 ✓	

Satya 26/8/24

Reviewed by (Engineer-CNC)

Manager-CNC