



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.		12024	40/50
2.	Visual Inspection		OK - 4.0 mm (SEW)	1059 AD
3.	Pellet Die No.		12384	UT-OK
4.	Hardened by		Lark Finer	Relief - OK
5.	Received by after hardening (Name)		Jayjir	(2.2) 2.14 mm
6.	Hardness achieved on 1 st side		50.2-50.3 HRC	Relief 4.5 10 mm
7.	Hardness achieved on 2 nd side		50.1-50.2 HRC	Coarse - OK
8.	Ovality after hardening 1 st side		(0.3) mm	Rad - 480 mm
9.	Ovality after hardening 2 nd side		(0.2) mm	Tapping M16
10.	Outside Diameter		520 mm	Deep - 24 mm
11.	Inside Diameter		420 mm	Tapping M16
12.	Width of die		190.8 mm	Heels - 8 ones

Inspected By (Sign) & Date

Jayjir 28/5/24

1.	Finish Fitting size 1 st side	530 ± .12 ± .12 mm	undersize = 5 mm
2.	Finish Fitting size 2 nd side	460 ± .12 ± .12 mm	
3.	Finish size made by		1864 ± 28 ± 1.5 one side

Inspected By (Sign) & Date

Jayjir 29/5/24

1.	Supplied to (Customer Name)	Syberame feeds, J&K	
2.	Dispatch Date		

Reported By (Sign) & Date

Jayjir 29/5/24

Satish 29/5/24

Reviewed by (Engineer-CNC)

Manager-CNC