



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.		
2.	Visual Inspection	14351	33150
3.	Pellet Die No.	OK - 3-0 mm (SSCW)	Length 1264 AD
4.	Hardened by	14195	UT-OK
5.	Received by after hardening (Name)	herk Pinnu	Relief - OK
6.	Hardness achieved on 1 st side	49.6 - 49.9 HRC	(3-3) 2.3 mm
7.	Hardness achieved on 2 nd side	50.1 - 50.2 HRC	3.5 17 mm
8.	Ovality after hardening 1 st side	(0.7) mm	Count - OK
9.	Ovality after hardening 2 nd side	(0.8) mm	PCD - 565 mm
10.	Outside Diameter	620 mm	Tapping M20
11.	Inside Diameter	520 mm	Deep - 565 mm
12.	Width of die	222 mm	Tapping M20 of
Inspected By (Sign) & Date		Jayin 18/3/25	
1.	Finish Fitting size 1 st side	617 ± .12 ± .12 mm / Topper 12'	
2.	Finish Fitting size 2 nd side	617 ± .10 ± .10 mm / Topper 12'	
3.	Finish size made by		
Inspected By (Sign) & Date		Jayin 18/3/25	
1.	Supplied to (Customer Name)	Mepal Pellet feeds, Mepal	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayin 17/3/25	

Reviewed by (Engineer-CNC)

Manager-CNC