



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.			40/40
2.	Visual Inspection		12450	
3.	Pellet Die No.	OK-5-0 mm	(84mm)	See Drawing 40/40
4.	Hardened by	12331		UT-OK
5.	Received by after hardening (Name)	hark, Pannu		Relief OK
6.	Hardness achieved on 1 st side	49.4 - 49.5 HR	(A)	(0.2) 3 4 mm 3
7.	Hardness achieved on 2 nd side	49.6 - 49.5 HR	(A)	Relief 5.5 M16
8.	Ovality after hardening 1 st side	(0.2) mm		Center-OK
9.	Ovality after hardening 2 nd side	(0.1) mm		PCD - 355 mm
10.	Outside Diameter	400 mm		Tapping M16
11.	Inside Diameter	320 mm		Depth - 19 mm
12.	Width of die	142 mm		Tapping Ho of
Inspected By (Sign) & Date		Jain 30/7/24		
1.	Finish Fitting size 1 st side	393 ± 0.05 ± 0.05 mm		
2.	Finish Fitting size 2 nd side	393 ± 0.05 ± 0.05 mm		
3.	Finish size made by			
Inspected By (Sign) & Date		Jain 30/7/24		
1.	Supplied to (Customer Name)	Pallava Animal Feeds Tamil Nadu		
2.	Dispatch Date			
Reported By (Sign) & Date		Jain 30/7/24		

Sato 30/7/24

Reviewed by (Engineer-CNC)

Manager-CNC