



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.		12970	30/6/27/86 ✓
2.	Visual Inspection	OK - 6.0 mm	(Mid Jumbo)	208 Drg No 6320/B ✓
3.	Pellet Die No.	1338 13338		OT-OK ✓
4.	Hardened by	Work Person		Relief - OK ✓
5.	Received by after hardening (Name)	Janji		Ø 7-0 = 36 mm ✓
6.	Hardness achieved on 1 st side	50.0 - 10.0 HRC		S 39 mm ✓
7.	Hardness achieved on 2 nd side	49.7 - 10.0 HRC		Count in OK 30° ✓
8.	Ovality after hardening 1 st side	(0.6) mm		PCD 619 mm ✓
9.	Ovality after hardening 2 nd side	(0.6) mm		Tapping M16 ✓
10.	Outside Diameter	680 mm		Deep - 32 mm ✓
11.	Inside Diameter	548.1 + cv ± 0.05 ± 0.02 ± 0.04 mm		Tapping M16 ✓
12.	Width of die	195 mm		Teels - 2 ✓
Inspected By (Sign) & Date		Janji 16/10/24		
1.	Finish Fitting size 1 st side	690.1 ± 0.12 ± 0.12 mm Tapper 8° ✓		
2.	Finish Fitting size 2 nd side	690.1 ± 0.11 ± 0.12 mm Tapper 8° ✓		
3.	Finish size made by			
Inspected By (Sign) & Date		Janji 16/10/24		
1.	Supplied to (Customer Name)	Hansa Agro, Rajasthan		
2.	Dispatch Date			
Reported By (Sign) & Date		Janji 16/10/24		

Satsr
16/10/24.
Reviewed by (Engineer-CNC)

Manager-CNC