



Lark Engineering Company (India) Pvt. Ltd.

I.T.I. Sasouli Road, Yamuna Nagar - 135 001 (Haryana)

14716

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.	14868	28/40/53
2.	Visual Inspection	OK - 5.0 mm (SSEW)	Dimension 632.108
3.	Pellet Die No.	14045	UT-OK
4.	Hardened by	Work Person	Relief - OK
5.	Received by after hardening (Name)	Jangir	Q55 3 25mm
6.	Hardness achieved on 1 st side	51.7 - 52.1 HRC	Q6.0 13mm
7.	Hardness achieved on 2 nd side	51.9 - 52.1 HRC	Counter - OK
8.	Ovality after hardening 1 st side	(0.3) mm	PCD - 565mm
9.	Ovality after hardening 2 nd side	(0.6) mm	Tapping M20
10.	Outside Diameter	626 mm	Deep - 18.5mm
11.	Inside Diameter	520 mm	Tapping M16
12.	Width of die	222 mm	Holes - 12
Inspected By (Sign) & Date		Jangir 15/5/25	
1.	Finish Fitting size 1 st side	621 +.12 - 621 +.12 Tapper 12'	Final size check
2.	Finish Fitting size 2 nd side	621 +.12 - 621 +.12 Tapper 12'	by - Sandeep Singh
3.	Finish size made by		2eth - ap
Inspected By (Sign) & Date		Jangir 15/5/25	Sign
1.	Supplied to (Customer Name)	Madhav Agro Vet, PB	
2.	Dispatch Date		
Reported By (Sign) & Date		Jangir 15/5/25	

Satish 15/5/25

Reviewed by (Engineer-CNC)

Manager-CNC