



Lark Engineering Company (India) Pvt. Ltd.

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

9829

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.			36/12
2.	Visual Inspection		13701 ✓	36/12
3.	Pellet Die No.		OK - 3.0 mm (SS64) ✓	3980 ATB
4.	Hardened by		13683 ✓ hark Panna	UT-OK
5.	Received by after hardening (Name)		Jaujan	Relief - OK
6.	Hardness achieved on 1 st side		49.2-50.0 HRC ⊙	(3-3) 9 20 mm
7.	Hardness achieved on 2 nd side		49.5-50.0 HRC ✓	Relief 3.5 5 14 mm
8.	Ovality after hardening 1 st side		(0.4) mm ✓	Counter - OK
9.	Ovality after hardening 2 nd side		(0.5) mm ✓	PCD - 565 mm
10.	Outside Diameter		620 mm ✓	Tapping M20
11.	Inside Diameter		520 mm ✓	Depth - 18-6 mm
12.	Width of die		222 mm ✓	Tapping H.O. of
Inspected By (Sign) & Date		Jaujan 6/1/25		
1.	Finish Fitting size 1 st side	618.5 ± 0.05 mm Tapper 12°		
2.	Finish Fitting size 2 nd side	618.5 ± 0.05 mm Tapper 12°		
3.	Finish size made by	_____		
Inspected By (Sign) & Date		Jaujan 6/1/25		
1.	Supplied to (Customer Name)	Korma feeds, Bhutan		
2.	Dispatch Date	_____		
Reported By (Sign) & Date		Jaujan 6/1/25		

Satyan 6/1/25

Reviewed by (Engineer-CNC)

Manager-CNC