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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.		1228 to 12095	45/50
2.	Visual Inspection		OK - 6.0 mm (SSAW)	Proo Dingler 3980 A/D
3.	Pellet Die No.		12581	UT-OK
4.	Hardened by		hark perney	Relief - OK
5.	Received by after hardening (Name)		Jaujan	(3-3) 7 11mm
6.	Hardness achieved on 1 st side		49.8 - 49.4 HRC	Relief 6-5 3 5mm
7.	Hardness achieved on 2 nd side		49.5 - 49.7 HRC	Gumfu - OK
8.	Ovality after hardening 1 st side		(0.5) mm	PCD - 565 mm
9.	Ovality after hardening 2 nd side		(0.6) mm	Tapping M20
10.	Outside Diameter		620 mm	Deep - 18.6mm
11.	Inside Diameter		520 mm	Tapping Hole
12.	Width of die		222 mm	Holes - 12
Inspected By (Sign) & Date		Jaujan 21/6/24		
1.	Finish Fitting size 1 st side	618.5 ± .04 ± .04 mm Tapper 12°		
2.	Finish Fitting size 2 nd side	618.5 ± .03 ± .04 mm Tapper 12°		
3.	Finish size made by	_____		
Inspected By (Sign) & Date		Jaujan 21/6/24		
1.	Supplied to (Customer Name)	Kosma feeds, Bhutan to SMC Agri, U.P		
2.	Dispatch Date	_____		
Reported By (Sign) & Date		Jaujan 21/6/24		

Satya
21/6/24

Reviewed by (Engineer-CNC)

Manager-CNC