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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.			
2.	Visual Inspection		11888	40/55
3.	Pellet Die No.	ok - 6.0 mm	(m. Jumbo)	407 AF
4.	Hardened by	12151		07-OK
5.	Received by after hardening (Name)	hark Pinner		Relief - ok
6.	Hardness achieved on 1 st side	51.2 - 51.7 HRC		(3.3) → 21 mm
7.	Hardness achieved on 2 nd side	50.7 - 51.0 HRC		Relief @ 6.5 3 15 mm
8.	Ovality after hardening 1 st side	(0.5) mm		Ground - ok
9.	Ovality after hardening 2 nd side	(0.3) mm		PCD - 640 mm
10.	Outside Diameter	710 mm		Tapping H/D
11.	Inside Diameter	600 mm		Deep - 15.8 mm
12.	Width of die	222 mm		Tapping H/D of Hobs - 12

Inspected By (Sign) & Date *Jayjir 16/5/24*

1.	Finish Fitting size 1 st side	690 ± .12 ± .12 mm Tapper 12°	Final size check
2.	Finish Fitting size 2 nd side	690 ± .12 ± .12 mm Tapper 12°	by. Sandeep Singh
3.	Finish size made by		with op

Inspected By (Sign) & Date *Jayjir 16/5/24*

1.	Supplied to (Customer Name)	Kamdhenu cattle, c.p	
2.	Dispatch Date		

Reported By (Sign) & Date *Jayjir 16/5/24*

Satya
16/5/24

Reviewed by (Engineer-CNC)

Manager-CNC