



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.		11040	40/10
2.	Visual Inspection	OK-4.0mm	(SSSTD)	Pro 2 Dwg No-11286A
3.	Pellet Die No.	10527		UT-OK
4.	Hardened by	Work Permy		Relief OK
5.	Received by after hardening (Name)	Janju		(B-3) = 14mm
6.	Hardness achieved on 1 st side	50.4-50.2 HR	Relief 4.5	3 10mm
7.	Hardness achieved on 2 nd side	50.2-50.1 HR		Counter-OK
8.	Ovality after hardening 1 st side	(0.3) mm		PCD-565mm
9.	Ovality after hardening 2 nd side	(0.5) mm		Tapping mm
10.	Outside Diameter	620 mm		Deep-18.8mm
11.	Inside Diameter	520 mm		Tapping Ho of
12.	Width of die	186 mm		Hols-12

Inspected By (Sign) & Date Janju 22/1/24

1.	Finish Fitting size 1 st side	621 ϕ .08 ϕ .08 mm Tapper 12°	Undersize = 1mm
2.	Finish Fitting size 2 nd side	621 ϕ .07 ϕ .08 mm Tapper 12°	= .5mm
3.	Finish size made by		

Inspected By (Sign) & Date Janju 22/1/24

1.	Supplied to (Customer Name)	Kamdhenu cattle U.P
2.	Dispatch Date	

Reported By (Sign) & Date Janju 22/1/24

Janju
22/1/24
Reviewed by (Engineer-CNC)

Manager-CNC