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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		11881	45/60
3.	Pellet Die No.		ok - 8-0 mm (4 number)	Pro 384A+B
4.	Hardened by		12300	U7-ok
5.	Received by after hardening (Name)		Werk Permea	Relief - ok
6.	Hardness achieved on 1 <sup>st</sup> side		Janjira	(3-3) > 23 mm
7.	Hardness achieved on 2 <sup>nd</sup> side		80.4 - 80.5 HR	Relief 8-5 15 mm
8.	Ovality after hardening 1 <sup>st</sup> side		80.2 - 80.1 HR	Counter - ok
9.	Ovality after hardening 2 <sup>nd</sup> side		(0.7) mm	P.D - 725 mm
10.	Outside Diameter		(0.5) mm	Tapping M20
11.	Inside Diameter		780 mm	Deep - 28.8 mm
12.	Width of die		660 mm	Tapping No. of
			324 mm	Holy - 12

Inspected By (Sign) & Date *Janjira 28/5/24*

1.	Finish Fitting size 1 <sup>st</sup> side	795 x 10 p. 11 mm Tapper 4°	Under cut = 7.5 mm
2.	Finish Fitting size 2 <sup>nd</sup> side	795 x 10 p. 10 mm Tapper 40°	
3.	Finish size made by		2 slot both side

Inspected By (Sign) & Date *Janjira 28/5/24* 32x8 mm

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

Reported By (Sign) & Date *Janjira 28/5/24*

*Janjira 28/5/24*

Reviewed by (Engineer-CNC)

Manager-CNC