



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.	10529	45/55
2.	Visual Inspection	ok - 8.0 mm CM: 4 mm	R-20 Dmg No - 407 ASD
3.	Pellet Die No.	11378	UT-ak
4.	Hardened by	hank perma	Relief - ak
5.	Received by after hardening (Name)	Janjan	(3.3) - 2 18 mm
6.	Hardness achieved on 1 st side	50.3 - 50.4 HRC	Relief R.F - 3 10 mm
7.	Hardness achieved on 2 nd side	50.4 - 50.3 HRC	Counter - ak
8.	Ovality after hardening 1 st side	(0.2) mm	RCD - 640 mm
9.	Ovality after hardening 2 nd side	(0.2) mm	Tapping M20
10.	Outside Diameter	710 mm	Drill - 1.9 mm
11.	Inside Diameter	600 mm	Tapping M16
12.	Width of die	222 mm	toler - 12
Inspected By (Sign) & Date		Janjan 25/12/23	
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		heth - ak
Inspected By (Sign) & Date		Janjan 25/12/23	
1.	Supplied to (Customer Name)	Kamdhenu Cattle U.P	
2.	Dispatch Date		
Reported By (Sign) & Date		Janjan 25/12/23	

Reviewed by (Engineer-CNC)
 25/12/23

Manager-CNC