



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

Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date 31-07-2013

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	9869 to 9830	30/02
2.	Visual Inspection	ok - 3.0 mm (SSer)	2 nos Dy M 9980A06
3.	Pellet Die No.	10/66	UT-OK ✓
4.	Hardened by	Lark furnace	Relief - ok
5.	Received by after hardening (Name)	Jain	(3-3) 2 23 mm
6.	Hardness achieved on 1 st side	50.2 - 50.6 HR _c	Relief 3.5 3 20 mm ✓
7.	Hardness achieved on 2 nd side	50.1 - 50.3 HR _c	Counter - ok
8.	Ovality after hardening 1 st side	(0.3) mm	PO - 56.5 mm
9.	Ovality after hardening 2 nd side	(0.4) mm	Tapping M20
10.	Outside Diameter	620 mm	Deep - 18.6 mm
11.	Inside Diameter	520 mm	Tapping M20 of
12.	Width of die	222 mm	Hobs - 12
Inspected By (Sign) & Date		Jain 31/7/23	
1.	Finish Fitting size 1 st side	618.5 ± 0.04 ± 0.05 mm Tapper 12°	
2.	Finish Fitting size 2 nd side	618.5 ± 0.04 ± 0.04 mm Tapper 12°	
3.	Finish size made by		
Inspected By (Sign) & Date		Jain 31/7/23	
1.	Supplied to (Customer Name)	Salwa Agro, Pb To Haryana 97 Binshak 22P, U.P	
2.	Dispatch Date		
Reported By (Sign) & Date		Jain 31/7/23	

[Signature]
4/7/23

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Reviewed by (Engineer-CNC)

Manager-CNC