



Lark Engineering Company (India) Pvt. Ltd.

I.T.I. Sasouli Road, Yamuna Nagar - 135 001 (Haryana)

7917

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.	10929	55/66
2.	Visual Inspection	ok - 3.5 mm (S. number)	Product 9136A/B
3.	Pellet Die No.	11770	UT-OK
4.	Hardened by	work person	Relief - ok
5.	Received by after hardening (Name)	Janjan	(4-4) 3 18mm
6.	Hardness achieved on 1 st side	49.0 - 50.1 HRC	Relief 4.0 5 11mm
7.	Hardness achieved on 2 nd side	50.0 - 50.0 HRC	Re-Counter - ok
8.	Ovality after hardening 1 st side	(0.6) mm [Die Re-Counter done]	PCD - 970 mm
9.	Ovality after hardening 2 nd side	(1.3) mm to ovality	Tapping 12mm
10.	Outside Diameter	1032 mm	Deep - 36.6mm
11.	Inside Diameter	900 mm	Tapping 11mm
12.	Width of die	375 mm	Hole - 15
Inspected By (Sign) & Date		Janjan 22/2/24	
1.	Finish Fitting size 1 st side	1030 +.10 - .11 mm Tappet 3°	2 Slot Both side
2.	Finish Fitting size 2 nd side	1030 +.12 - .12 mm Tappet 3°	32.2 x 7.5 mm
3.	Finish size made by		
Inspected By (Sign) & Date		Janjan 22/2/24	
1.	Supplied to (Customer Name)	Saneha farms, Telangana	
2.	Dispatch Date		
Reported By (Sign) & Date		Janjan 22/2/24	

Reviewed by (Engineer-CNC)

Manager-CNC