



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

7675

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	11033	40/50
2.	Visual Inspection	OK - 4.0 mm (Semi)	new Digital 21 AWG
3.	Pellet Die No.	11551	UT-OK
4.	Hardened by	Lark Perony	Relief-OK
5.	Received by after hardening (Name)	Janjan	(2-2) → 14mm
6.	Hardness achieved on 1 st side	49.7 - 49.8 HR [Ⓢ]	Relief 4.5 → 10mm
7.	Hardness achieved on 2 nd side	50.1 - 50.4 HR [Ⓢ]	Counter-OK
8.	Ovality after hardening 1 st side	(0.1) mm	PCD - 454mm
9.	Ovality after hardening 2 nd side	(0.2) mm	Tapping #3/4"
10.	Outside Diameter	520 mm	Deep - 19.7mm
11.	Inside Diameter	420 mm	Tapping No. of
12.	Width of die	158 mm	Waly - 8
Inspected By (Sign) & Date		Janjan 12/1/24	
1.	Finish Fitting size 1 st side	496.3 ± .12 ± .12 mm Tappe 12°	Final size check
2.	Finish Fitting size 2 nd side	496.3 ± .12 ± .12 mm Tap 12°	by - Sandeep Singh
3.	Finish size made by		heth- ap
Inspected By (Sign) & Date		Janjan 12/1/24	
1.	Supplied to (Customer Name)	Sai Hind feeds, Maharashtra	
2.	Dispatch Date		
Reported By (Sign) & Date		Janjan 12/1/24	

Satyam 12/1/24

Reviewed by (Engineer-CNC)

Manager-CNC