



# 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		7214 to 9924	45/10
3.	Pellet Die No.	ok - 6.0 mm	(SSSTD)	Dong An - Lark STD
4.	Hardened by	3610		57-ak
5.	Received by after hardening (Name)	hark finney		Relief - ak
6.	Hardness achieved on 1 <sup>st</sup> side	49.9 - 48.1 HR <sub>C</sub> @		(3-3) → 11 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	50.1 - 48.2 HR <sub>C</sub> @	Relief φ 6.5	5 mm
8.	Ovality after hardening 1 <sup>st</sup> side	(0.1) mm		Gunter - ak
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.1) mm		P.D - 565 mm
10.	Outside Diameter	620 mm		Tapping M20
11.	Inside Diameter	520 mm		Deep - 19 mm
12.	Width of die	188 mm		Tapping No of holes - 12
Inspected By (Sign) & Date		Janjir 14/7/23		
1.	Finish Fitting size 1 <sup>st</sup> side	610 ± 0.05 ± 0.05 mm		
2.	Finish Fitting size 2 <sup>nd</sup> side	610 ± 0.05 ± 0.05 mm		
3.	Finish size made by			
Inspected By (Sign) & Date		Janjir 14/7/23		
1.	Supplied to (Customer Name)	hark to Damiyanti Devi Agro, Bihar		
2.	Dispatch Date			
Reported By (Sign) & Date		Janjir 14/7/23		

*[Signature]*  
14/7/23

Reviewed by (Engineer-CNC)

Manager-CNC