



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

14606

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	1463370 14822	27/66
2.	Visual Inspection	OK - 6.0 mm (H. P. sub)	Dr. 8
3.	Pellet Die No.	14821	Dr. 8 320 AB
4.	Hardened by	Lark Permy	U7-OK
5.	Received by after hardening (Name)	Jangir	Relief - OK
6.	Hardness achieved on 1 st side	51.3 - 52.1 HRC	@ 7-5 2 39 mm
7.	Hardness achieved on 2 nd side	52.2 - 52.6 HRC	3 AEF
8.	Ovality after hardening 1 st side	(0.3) mm	Caution - OK
9.	Ovality after hardening 2 nd side	(0.4) mm	PCD - 619 mm
10.	Outside Diameter	680.1 mm	Tapping M26
11.	Inside Diameter	548.1 - 1.15 - 1.17 - 548.1 + 1.20 + 1.15 mm	Deep - 31.4 mm
12.	Width of die	195 mm	Tapping Relief
	Inspected By (Sign) & Date	Jangir 11/5/25	Heels - 2
1.	Finish Fitting size 1 st side	690.4.08 - 690.4.09 Tappin 8°	
2.	Finish Fitting size 2 nd side	690.4.10 - 690.4.10 Tappin 8°	
3.	Finish size made by		
	Inspected By (Sign) & Date	Jangir 11/5/25	
1.	Supplied to (Customer Name)	Yulong to Green Energy, Gujarat	
2.	Dispatch Date		
	Reported By (Sign) & Date	Jangir 11/5/25	

10002 - CWPINK

Satna 11/5/25

Reviewed by (Engineer-CNC)

Manager-CNC