



Lark Engineering Company (India) Pvt. Ltd.

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

14607

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.	14784	28/40/55
2.	Visual Inspection	OK - 4-0 mm (M-fubed)	28/40/55
3.	Pellet Die No.	14235	UT-OK
4.	Hardened by	Lark Perry	Relief-OK
5.	Received by after hardening (Name)	Jangir	Ø 4.6 ± 27 mm
6.	Hardness achieved on 1 st side	51.8 - 52.5 HRC	Ø 5.0 ± 15 mm
7.	Hardness achieved on 2 nd side	51.6 - 51.9 HRC	Counter-OK
8.	Ovality after hardening 1 st side	(0.3) mm	Lead - 640 mm
9.	Ovality after hardening 2 nd side	(0.5) mm	Tapping M20
10.	Outside Diameter	710 mm	Deep - 18.5 mm
11.	Inside Diameter	600 mm	Tapping M6
12.	Width of die	222 mm	Holder 12
Inspected By (Sign) & Date		Jangir 1/5/25	
1.	Finish Fitting size 1 st side	690 ± 12 - 690 ± 12 Tapper 12'	Final size check
2.	Finish Fitting size 2 nd side	690 ± 12 - 690 ± 12 Tapper 12'	by - Sunder Singh
3.	Finish size made by		Letter ab
Inspected By (Sign) & Date		Jangir 1/5/25	Sign -
1.	Supplied to (Customer Name)	Heritage Motors, A.P.	
2.	Dispatch Date		
Reported By (Sign) & Date		Jangir 1/5/25	

Signature

Reviewed by (Engineer-CNC)

Manager-CNC

100x2 - CW/PINK