



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.		11938	34/55
2.	Visual Inspection		Ken ok - 40 mm (Midumb)	Pro 403 AB
3.	Pellet Die No.		12196	UT-OK
4.	Hardened by		Wark Pinner	Reluf-OK
5.	Received by after hardening (Name)		Jayjir	(3-3) 2 25 mm
6.	Hardness achieved on 1 st side		50.5 - 50.7 HRC	Reluf 4-5 3 21 mm
7.	Hardness achieved on 2 nd side		50.8 - 51.0 HRC	Counts - OK
8.	Ovality after hardening 1 st side		(0.6) mm	R ID - 840 mm
9.	Ovality after hardening 2 nd side		(0.8) mm	Tapping M20
10.	Outside Diameter		710 mm	Deep - 18 mm
11.	Inside Diameter		600 mm	Tapping M10 of
12.	Width of die		222 mm	Holes - 12
Inspected By (Sign) & Date		Jayjir 22/5/24		

1.	Finish Fitting size 1 st side	690 \pm .12 \pm .12 mm Tapper 12°	Final size check
2.	Finish Fitting size 2 nd side	690 \pm .12 \pm .12 mm Tapper 12°	by - Sandeep Singh
3.	Finish size made by		width - OK

Inspected By (Sign) & Date		Jayjir 22/5/24	
1.	Supplied to (Customer Name)	Heritage A.P	
2.	Dispatch Date		

Reported By (Sign) & Date		Jayjir 22/5/24	
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Reviewed by (Engineer-CNC)
Satyam 22/5/24

Manager-CNC