



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

Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date 31-07-2013

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	11188	26/45
2.	Visual Inspection	OK - 3.0 mm (SSSTD)	Rev. No. 615 AP
3.	Pellet Die No.	11391	UT-OK
4.	Hardened by	hmk Pinner	Relief etc
5.	Received by after hardening (Name)	Jayjir	(3.3) = 22 mm
6.	Hardness achieved on 1 st side	50.1 - 50.0 HRC	Relief @ 3.5 = 19 mm
7.	Hardness achieved on 2 nd side	50.2 - 50.0 HRC	counter etc
8.	Ovality after hardening 1 st side	(0.4) mm	PCD - 565 mm
9.	Ovality after hardening 2 nd side	(0.5) mm	Tapping M20
10.	Outside Diameter	610 mm	Deep - 18.8 mm
11.	Inside Diameter	520 mm	Tapping M16
12.	Width of die	188 mm	Holes 12
Inspected By (Sign) & Date		Jayjir 14/2/24	
1.	Finish Fitting size 1 st side	621 + .12 + .12 mm Tapper 12°	Under cut = 5.5 mm
2.	Finish Fitting size 2 nd side	621 + .12 + .12 mm Tapper 12°	
3.	Finish size made by		
Inspected By (Sign) & Date		Jayjir 14/2/24	
1.	Supplied to (Customer Name)	Shri Ram, Assam	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayjir 14/2/24	

Reviewed by (Engineer-CNC)

Manager-CNC