



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.		11812	40/40
2.	Visual Inspection	OK - 3.0 mm	(Junior)	Drawn: 574AD
3.	Pellet Die No.	11756		UT-OK
4.	Hardened by	work fencer		Relief - ok
5.	Received by after hardening (Name)	Jayjir		(2-2) > 6 mm
6.	Hardness achieved on 1 st side	50.8 - 51.4 HRC	Relief	3.5 3 HRC
7.	Hardness achieved on 2 nd side	50.7 - 51.2 HRC		Camfer - ok
8.	Ovality after hardening 1 st side	(0.2) mm		P10 - 350 mm
9.	Ovality after hardening 2 nd side	(0.4) mm		Tapping M12
10.	Outside Diameter	385 mm		Deep - 16.7 mm
11.	Inside Diameter	305 mm		Tapping M10
12.	Width of die	127 mm		Hols - 8

Inspected By (Sign) & Date: Jayjir 18/5/24

1.	Finish Fitting size 1 st side	381 ± .10 ± .12 mm	
2.	Finish Fitting size 2 nd side	381 ± .12 ± .12 mm	
3.	Finish size made by		

Inspected By (Sign) & Date: Jayjir 18/5/24

1.	Supplied to (Customer Name)	J.K. Engg. HR	
2.	Dispatch Date		

Reported By (Sign) & Date: Jayjir 18/5/24

Saty 18/5/24
Reviewed by (Engineer-CNC)

Manager-CNC