



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.		13506	45/50
2.	Visual Inspection		OK - 6.0 mm (SSCW)	Depth of work
3.	Pellet Die No.		12841	UT-OK
4.	Hardened by		herk punny	Relief - ok
5.	Received by after hardening (Name)		Jain	(3-3) 2 11 mm
6.	Hardness achieved on 1 st side		48.7 - 49.5 HR ^c	Relief 6-5 3 5 mm
7.	Hardness achieved on 2 nd side		48.5 - 48.7 HR ^c	Counter - ok
8.	Ovality after hardening 1 st side		(0.5) mm	ROD - 565 mm
9.	Ovality after hardening 2 nd side		(0.8) mm	Tapping M20
10.	Outside Diameter		620 mm	Deep - 18 mm
11.	Inside Diameter		520 mm	Tapping M16
12.	Width of die		222 mm	Holes - 12
Inspected By (Sign) & Date		Jain 24/12/24		
1.	Finish Fitting size 1 st side	610 \pm 0.05 \pm 0.05 mm		
2.	Finish Fitting size 2 nd side	610 \pm 0.05 \pm 0.05 mm		
3.	Finish size made by			
Inspected By (Sign) & Date		Jain 24/12/24		
1.	Supplied to (Customer Name)	eva. evotica + W.B		
2.	Dispatch Date			
Reported By (Sign) & Date		Jain 24/12/24		

Reviewed by (Engineer-CNC)
 Jain 24/12/24

Manager-CNC