

9860



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.		13744	40/50
2.	Visual Inspection		OK - 4.0 mm (SS&W)	Drilling hole 12
3.	Pellet Die No.		13691	UT-OK
4.	Hardened by		herk Penny	Relief - OK
5.	Received by after hardening (Name)		Janji	(3-3) 2 14 mm
6.	Hardness achieved on 1 st side		50.2 - 50.5 HRC	3 10 mm
7.	Hardness achieved on 2 nd side		50.1 - 50.3 HRC	Relief 4.5
8.	Ovality after hardening 1 st side		(0.5) mm	Count - OK
9.	Ovality after hardening 2 nd side		(0.3) mm	P.D - 565 mm
10.	Outside Diameter		620 mm	Tapping M20
11.	Inside Diameter		520 mm	Deep - 18-6 mm
12.	Width of die		222 mm	Tapping No of Holes - 12
Inspected By (Sign) & Date		Janji 11/1/25		
1.	Finish Fitting size 1 st side	610 +0.04 ±0.05 mm		
2.	Finish Fitting size 2 nd side	610 ±0.05 ±0.05 mm		
3.	Finish size made by			
Inspected By (Sign) & Date		Janji 11/1/25		
1.	Supplied to (Customer Name)	eva exother, U.P		
2.	Dispatch Date			
Reported By (Sign) & Date		Janji 11/1/25		

Satish 11/1/25

Reviewed by (Engineer-CNC)

Manager-CNC