



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.	11343 to 11446	30/47
2.	Visual Inspection	OK - 3.0 mm (SS40)	Dring No 15431
3.	Pellet Die No.	11628	UT-OK
4.	Hardened by	Lark Finney	Relief-OK
5.	Received by after hardening (Name)	Janjew	(3-3) = 20mm
6.	Hardness achieved on 1 st side	50.7 - 52.4 HRC	Relief of 3.5 = 17mm
7.	Hardness achieved on 2 nd side	49.1 - 49.0 HRC	Counter-OK
8.	Ovality after hardening 1 st side	(0.1) mm	PCD - 565 mm
9.	Ovality after hardening 2 nd side	(0.1) mm	Tapping M20
10.	Outside Diameter	614 mm	Deep - 18.8 mm
11.	Inside Diameter	520 mm	Tapping Hoaf
12.	Width of die	222 mm	Holes - 12
Inspected By (Sign) & Date		Janjew 7/3/24	
1.	Finish Fitting size 1 st side	610 ± 0.03 ± 0.05 mm	
2.	Finish Fitting size 2 nd side	610 ± 0.04 ± 0.04 mm	
3.	Finish size made by	←	
Inspected By (Sign) & Date		Janjew 7/3/24	
1.	Supplied to (Customer Name)	eva exotion, U.P. to SMUO, U.P.	
2.	Dispatch Date	←	
Reported By (Sign) & Date		Janjew 7/3/24	

Satya 7/3/24

Reviewed by (Engineer-CNC)

Manager-CNC