



Lark Engineering Company (India) Pvt. Ltd.

I.T.I. Sasouli Road, Yamuna Nagar - 135 001 (Haryana)

10218

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.			27/47
2.	Visual Inspection		14026	
3.	Pellet Die No.		OK - 3.0 mm (SSCW)	Length - 1743/17
4.	Hardened by		12577	UT-OK
5.	Received by after hardening (Name)		Lark Finny	Relief-OK
6.	Hardness achieved on 1 st side		49-7 - 49.98 HRc	(3-3) = 23 mm
7.	Hardness achieved on 2 nd side		49-2 - 50.0 HRc	Relief 3-5 = 17 mm
8.	Ovality after hardening 1 st side		(0.3) mm	Counter-OK
9.	Ovality after hardening 2 nd side		(0.5) mm	PCD - 565 mm
10.	Outside Diameter		614 mm	Tapping M20
11.	Inside Diameter		520 mm	Depth - 18-6 mm
12.	Width of die		222 mm	Tapping M16 Holes - 12
Inspected By (Sign) & Date		Janji 25/2/25		
1.	Finish Fitting size 1 st side	610 \pm 0.5 \pm 0.05 mm		
2.	Finish Fitting size 2 nd side	610 \pm 0.5 \pm 0.05 mm		
3.	Finish size made by	_____		
Inspected By (Sign) & Date		Janji 25/2/25		
1.	Supplied to (Customer Name)	CMA EXOTICA, U.P.		
2.	Dispatch Date	_____		
Reported By (Sign) & Date		Janji 25/2/25		

Sats 26/2/25

Reviewed by (Engineer-CNC)

Manager-CNC