



Lark Engineering Company (India) Pvt. Ltd.

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

9969

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.			
2.	Visual Inspection		13925	43/50
3.	Pellet Die No.		OK - 4.0 mm (SSSTD)	Dwg No - 685A+B
4.	Hardened by		13068	NT-OK
5.	Received by after hardening (Name)		Lark Punjab	Relief - OK
6.	Hardness achieved on 1 st side		49.7 - 50.0 HRc	(3-3) 7 11 mm
7.	Hardness achieved on 2 nd side		49.8 - 50.0 HRc	Relief 4-5 7 mm
8.	Ovality after hardening 1 st side		(0.5) mm	Counter - OK
9.	Ovality after hardening 2 nd side		(0.8) mm	PCD - 565 mm
10.	Outside Diameter		620 mm	Tapping 120
11.	Inside Diameter		520 mm	Deep - 12-6 mm
12.	Width of die		186 mm	Tapping Ho of
Inspected By (Sign) & Date		Janjir 23/1/25		

1.	Finish Fitting size 1 st side	621 + .12 - .12 mm Tapper 12°	Undercut - 5m
2.	Finish Fitting size 2 nd side	621 + .12 - .12 mm Tapper 12°	
3.	Finish size made by		

Inspected By (Sign) & Date		Janjir 23/1/25	
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1.	Supplied to (Customer Name)	Balaji Hatz A.P
2.	Dispatch Date	

Reported By (Sign) & Date		Janjir 23/1/25	
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Signature
23/1/25

Reviewed by (Engineer-CNC)

Manager-CNC