



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

14608

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	14791	28/40/55
2.	Visual Inspection	OK - 4.0 mm (M-Jumbo)	Drill 407 A/B
3.	Pellet Die No.	14234	07-OK
4.	Hardened by	hark ferny	Relief OK
5.	Received by after hardening (Name)	Janji	24-6 2 27mm
6.	Hardness achieved on 1 st side	51.6 - 52.6 HRC	Q5-0 5 15mm
7.	Hardness achieved on 2 nd side	51.8 - 52.3 HRC	Counter-OK
8.	Ovality after hardening 1 st side	(0.2) mm	PCD - 640mm
9.	Ovality after hardening 2 nd side	(0.3) mm	Tapping M20
10.	Outside Diameter	710 mm	Deep 18.5mm
11.	Inside Diameter	600 mm	Tapping M10
12.	Width of die	222 mm	Height 12
Inspected By (Sign) & Date		Janji 1/5/25	
1.	Finish Fitting size 1 st side	690 ± 0.12 - 690 ± 0.12 mm Taper 12°	Final size check
2.	Finish Fitting size 2 nd side	690 ± 0.12 - 690 ± 0.12 mm Taper 12°	by - Sandeep S
3.	Finish size made by		2-eth- ap
Inspected By (Sign) & Date		Janji 1/5/25	
1.	Supplied to (Customer Name)	Heritage Multiset, AP	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 1/5/25	

Satya 1/5/25

100x2 - CW/PIN

Reviewed by (Engineer-CNC)

Manager-CNC