



Lark Engineering Company (India) Pvt. Ltd.

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

7374

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		10639	35/63/78
3.	Pellet Die No.	OK - 6.0 mm (M-Jumbo)	10902	Draw No - 336A15 Rev 1
4.	Hardened by		hark panner	07-OK
5.	Received by after hardening (Name)		Janjan	Relief - OK
6.	Hardness achieved on 1 st side	50.0-50.0 HRC		Ø6.5 ≥ 43 mm
7.	Hardness achieved on 2 nd side	50.0-50.0 HRC		Ø7.0 3 15 mm
8.	Ovality after hardening 1 st side	(0.1) mm		Counter - OK
9.	Ovality after hardening 2 nd side	(0.4) mm		PCD - 540 mm
10.	Outside Diameter	636 mm		Tapping M16
11.	Inside Diameter	500, 480 mm		Deep - 26.5 mm
12.	Width of die	182 mm		Tapping No. of Holes - one side - 4
Inspected By (Sign) & Date		Janjan 18/11/23		
1.	Finish Fitting size 1 st side	630 ± 0.10 ± 0.05 mm		186 ± 0.08
2.	Finish Fitting size 2 nd side	541 ± 0.05 ± 0.04 mm		28.1 × 17 mm
3.	Finish size made by			
Inspected By (Sign) & Date		Janjan 18/11/23		
1.	Supplied to (Customer Name)	M4 - Green, YNR		
2.	Dispatch Date			
Reported By (Sign) & Date		Janjan 18/11/23		

Janjan 18/11/23

Reviewed by (Engineer-CNC)

Manager-CNC