



Lark Engineering Company (India) Pvt. Ltd.

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

6647

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.		9757	35/63/78 ✓
2.	Visual Inspection	OK - 6.0 mm	(M. Jumbo)	Rev 02
3.	Pellet Die No.	10409		Dring No - 396 A+B ✓
4.	Hardened by	hork permy		U7-OK ✓
5.	Received by after hardening (Name)	Janjan		Reluf - OK
6.	Hardness achieved on 1 st side	50.0 - 57.2 HRC		96.5 ± 43 mm ✓
7.	Hardness achieved on 2 nd side	50.6 - 50.2 HRC		97.0 ± 15 mm ✓
8.	Ovality after hardening 1 st side	(0.12) mm		Count - OK
9.	Ovality after hardening 2 nd side	(0.2) mm		PCD - 540 mm ✓
10.	Outside Diameter	636 mm		Tapping M16 ✓
11.	Inside Diameter	500, 480 mm		Deep - 26.8 mm ✓
12.	Width of die	182 mm		Tapping Ho of Holes - 4 ✓
Inspected By (Sign) & Date		Janjan 1/7/23		
1.	Finish Fitting size 1 st side	630 ± 0.00 - 0.05 mm		1861 - 28.2 x 17 mm ✓
2.	Finish Fitting size 2 nd side	540.8 ± 0.06 ± 0.06 mm		✓
3.	Finish size made by			✓
Inspected By (Sign) & Date		Janjan 1/7/23		
1.	Supplied to (Customer Name)	Bio Trend Energy, Gurgaon		
2.	Dispatch Date			
Reported By (Sign) & Date		Janjan 1/7/23		

1/7/13

Reviewed by (Engineer-CNC)

Manager-CNC