



# 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

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.		10919	40150
2.	Visual Inspection	ck- 3.2 mm (SSAW)		Dongit huk Stel
3.	Pellet Die No.	11258		07-ck
4.	Hardened by	hark Punney		Reluf-ck
5.	Received by after hardening (Name)	Jayju		(3-3) 3 16 mm
6.	Hardness achieved on 1 <sup>st</sup> side	49.2 - 49.6 HR <sup>ⓐ</sup>	Reluf <sup>ⓐ</sup>	3.8, 3 10 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	49.2 - 49.5 HR <sup>ⓐ</sup>		Coemty-ck
8.	Ovality after hardening 1 <sup>st</sup> side	(0.5) mm		PCD-565 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.8) mm <sup>ⓐ</sup>		Tapping M20
10.	Outside Diameter	620 mm		Deep-19 mm
11.	Inside Diameter	520 mm		Tapping M16
12.	Width of die	222 mm		Hole-12
Inspected By (Sign) & Date		Jayju 5/2/24		
1.	Finish Fitting size 1 <sup>st</sup> side	610 + 0.03 p.04 mm		
2.	Finish Fitting size 2 <sup>nd</sup> side	610 + 0.04 p.05 mm		
3.	Finish size made by	_____		
Inspected By (Sign) & Date		Jayju 5/2/24		
1.	Supplied to (Customer Name)	Shiva Sakthi, Tamil Nadu		
2.	Dispatch Date	_____		
Reported By (Sign) & Date		Jayju 5/2/24		

Sethu  
5/2/24

Reviewed by (Engineer-CNC)

Manager-CNC