



# Lark Engineering Company (India) Pvt. Ltd.

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

8086

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.	11386	4015
2.	Visual Inspection	ok - 6.0 mm (SSS11)	Proo Dong Ho - 557 AD
3.	Pellet Die No.	11024	07-OK
4.	Hardened by	herk Punney	Relief - ok
5.	Received by after hardening (Name)	Janjan	(3-3) 3.21 mm
6.	Hardness achieved on 1 <sup>st</sup> side	51.4 - 51.8 HRC	3 15 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	50.4 - 50.8 HRC	Geometry - ok
8.	Ovality after hardening 1 <sup>st</sup> side	(0.4) mm	PCD - 565 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.5) mm	Tapping M16
10.	Outside Diameter	630 mm	Deep - 18.8 mm
11.	Inside Diameter	520 mm	Tapping M16
12.	Width of die	182 mm	Hole - 12
Inspected By (Sign) & Date		Janjan 18/3/24	
1.	Finish Fitting size 1 <sup>st</sup> side	621 + .12 p.12 mm Tapper 12°	
2.	Finish Fitting size 2 <sup>nd</sup> side	621 + .09 p.10 mm Tapper 12°	
3.	Finish size made by		
Inspected By (Sign) & Date		Janjan 18/3/24	
1.	Supplied to (Customer Name)	KSE Hotel, Kerala	
2.	Dispatch Date		
Reported By (Sign) & Date		Janjan 18/3/24	

Janjan 18/3/24

Reviewed by (Engineer-CNC)

Manager-CNC