



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

Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date 31-07-2013

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	9670	40/55
2.	Visual Inspection	OK - 8.0 mm (CSS10)	Pinos Dmg No 557A
3.	Pellet Die No.	10179	07-OK
4.	Hardened by	Bhatt metal	Reluf- OK
5.	Received by after hardening (Name)	Jaujan	(3-3) 523 mm
6.	Hardness achieved on 1 st side	51.8 - 51.9 HRC	5 15 mm
7.	Hardness achieved on 2 nd side	50.8 - 52.0 HRC	Counter-OK
8.	Ovality after hardening 1 st side	(0.4) mm	POD - 505 mm
9.	Ovality after hardening 2 nd side	(0.3) mm	→ Tapping M16
10.	Outside Diameter	630 mm	→ Dep - 18.8 mm
11.	Inside Diameter	520 mm	→ Tapping No of
12.	Width of die	182 mm	Holes - 12
Inspected By (Sign) & Date		Jaujan 30/8/23	
1.	Finish Fitting size 1 st side	621 ± .07 ± .08 mm Tapper 12°	
2.	Finish Fitting size 2 nd side	621 ± .08 ± .09 mm Tapper 12°	
3.	Finish size made by		
Inspected By (Sign) & Date		Jaujan 30/8/23	
1.	Supplied to (Customer Name)	KSE Ltel	
2.	Dispatch Date		
Reported By (Sign) & Date		Jaujan 30/8/23	

[Signature]
30/8/23

Reviewed by (Engineer-CNC)

Manager-CNC