



# 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

2676

## Final Inspection (Pellet Dies) after Hardening & Finishing

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	10961	45/60 ✓
2.	Visual Inspection	ok - 6.0 mm (M. Dumb)	Renew
3.	Pellet Die No.	10913	Drng - No - 747 A ✓ UT - ok
4.	Hardened by	hark Puroy	Relief - ok
5.	Received by after hardening (Name)	Janjan	(3-3), 2.91 mm
6.	Hardness achieved on 1 <sup>st</sup> side	50.4 - 50.3 HRC	Relief 6.5, 15 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	50.2 - 49.8 HRC	Counter - ok
8.	Ovality after hardening 1 <sup>st</sup> side	(0.9) mm ⊙	PCD - 640 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.2) mm	Tapping M20
10.	Outside Diameter	720 mm	Deep - 18.9 mm
11.	Inside Diameter	600 mm	Tapping M16
12.	Width of die	292 mm	Hols - 12
Inspected By (Sign) & Date		Janjan 12/1/24	
1.	Finish Fitting size 1 <sup>st</sup> side	690 p. 12 x 12 mm Tapper 12°	Final size check
2.	Finish Fitting size 2 <sup>nd</sup> side	690 x 12 p. 12 mm Tapper 12°	by - Sandeep Singh
3.	Finish size made by		hath - ab
Inspected By (Sign) & Date		Janjan 12/1/24	Sign
1.	Supplied to (Customer Name)	Gyanendra Industries, U.P.	
2.	Dispatch Date		
Reported By (Sign) & Date		Janjan 12/1/24	

Satyam 12/1/24

Reviewed by (Engineer-CNC)

Manager-CNC