



# 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.	12907	36/44/SD
2.	Visual Inspection	OK - 4.0 mm (SSEW)	Dry No leak Hel
3.	Pellet Die No.	13101	UT-OK
4.	Hardened by	hark penury	Relief OK
5.	Received by after hardening (Name)	Sanjay	04.5 x 14 mm
6.	Hardness achieved on 1 <sup>st</sup> side	48.8 - 49.1 HRC (A)	05.0 3 6mm
7.	Hardness achieved on 2 <sup>nd</sup> side	49.3 - 49.4 HRC (A)	Coem fu - OK
8.	Ovality after hardening 1 <sup>st</sup> side	(0.6) mm	PCD - 585 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.6) mm	Tapping M20
10.	Outside Diameter	620 mm	Depth 18.5 mm
11.	Inside Diameter	520 mm	Tapping No of
12.	Width of die	222 mm	Flats - 12
Inspected By (Sign) & Date		Sanjay 3/10/24	
1.	Finish Fitting size 1 <sup>st</sup> side	610 + .03 y .04 mm	
2.	Finish Fitting size 2 <sup>nd</sup> side	610 + .03 + .04 mm	
3.	Finish size made by	←	
Inspected By (Sign) & Date		Sanjay 3/10/24	
1.	Supplied to (Customer Name)	Rodney Agrest, Co. I	
2.	Dispatch Date	→	
Reported By (Sign) & Date		Sanjay 3/10/24	

Satyam 3/10/24

Reviewed by (Engineer-CNC)

Manager-CNC