



# 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.	12752	80/80
2.	Visual Inspection	ok - 3.5 mm (Jumbo)	Depth 93.8 mm
3.	Pellet Die No.	13813	UT-OK
4.	Hardened by	Shree Keshav	Relief ok
5.	Received by after hardening (Name)	Jayju	2 HILL
6.	Hardness achieved on 1 <sup>st</sup> side	57-4-58.2 HRc	5 HRc
7.	Hardness achieved on 2 <sup>nd</sup> side	58.3 - 58.5 HRc	Counter ok
8.	Ovality after hardening 1 <sup>st</sup> side	(0.8) mm	PI - 685 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.7) mm	Tapping M20
10.	Outside Diameter	790 mm	Deep - 18.6 mm
11.	Inside Diameter	630 mm	Tapping Hough
12.	Width of die	265 mm	Holes - 16
Inspected By (Sign) & Date		Jayju 11/12/24	
1.	Finish Fitting size 1 <sup>st</sup> side	740.5 ± 0.05 7.05 mm Tapper 10°	Final size check
2.	Finish Fitting size 2 <sup>nd</sup> side	740.5 ± 0.05 7.05 mm Tapper 10°	by - Sandeep Singh
3.	Finish size made by		Keth - op
Inspected By (Sign) & Date		Jayju 11/12/24	Syni
1.	Supplied to (Customer Name)	Super Tech, P.B.	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayju 11/12/24	

Saty 12/12/24

Reviewed by (Engineer-CNC)

Manager-CNC