



# Lark Engineering Company (India) Pvt. Ltd.

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

7553

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.	10854	42/50
2.	Visual Inspection	ok - 4.0 mm (SSCW)	Photo Drawing No 9980A+B
3.	Pellet Die No.	11241	107-ak
4.	Hardened by	Work Finney	Relief ok
5.	Received by after hardening (Name)	Jayju	(B-3) & 12 mm
6.	Hardness achieved on 1 <sup>st</sup> side	51.1 - 51.5 HRc	3 8 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	50.7 - 50.9 HRc	Counter ok
8.	Ovality after hardening 1 <sup>st</sup> side	(0.7) mm	PCD - 565 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.6) mm	Tapping M20
10.	Outside Diameter	620 mm	Deep - 19 mm
11.	Inside Diameter	520 mm	Tapping M16
12.	Width of die	222 mm	Holes - 12

Inspected By (Sign) & Date

Jayju 20/12/23

1.	Finish Fitting size 1 <sup>st</sup> side	618.5 ± 0.05 ± 0.05 mm Tapper 12°	
2.	Finish Fitting size 2 <sup>nd</sup> side	618.5 ± 0.04 ± 0.05 mm Tapper 12°	
3.	Finish size made by		

Inspected By (Sign) & Date

Jayju 20/12/23

1.	Supplied to (Customer Name)	Meriam Red, Bihar	
2.	Dispatch Date		

Reported By (Sign) & Date

Jayju 20/12/23

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Reviewed by (Engineer-CNC)

Manager-CNC