



# 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.	11512	4040
2.	Visual Inspection	ok - 3.0 mm (diameter)	Inspected by - 574 AB
3.	Pellet Die No.	11755	UT-OK
4.	Hardened by	Wark Penney	Relief - ok
5.	Received by after hardening (Name)	Jayja	(202) 3.5 mm
6.	Hardness achieved on 1 <sup>st</sup> side	51.3 - 51.5 HRC	Relief 3.5 HRC
7.	Hardness achieved on 2 <sup>nd</sup> side	51.1 - 51.4 HRC	Barrel - ok
8.	Ovality after hardening 1 <sup>st</sup> side	(0.2) mm	PCD - 350 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.8) mm	Tapping M12
10.	Outside Diameter	385 mm	Deep - 16.8 mm
11.	Inside Diameter	305 mm	Tapping HRC
12.	Width of die	127 mm	Tools - 8

Inspected By (Sign) & Date

Jayja 18/5/24

1. Finish Fitting size 1<sup>st</sup> side

381 p.12 f.12 mm

2. Finish Fitting size 2<sup>nd</sup> side

381 d.12 f.12 mm

3. Finish size made by

Inspected By (Sign) & Date

Jayja 18/5/24

1. Supplied to (Customer Name)

J.K. Engg - HR

2. Dispatch Date

Reported By (Sign) & Date

Jayja 18/5/24

100x2 - CW/PINK

Reviewed by (Engineer-CNC)

Manager-CNC