



# 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.			
2.	Visual Inspection		Zw to 12567	28/40
3.	Pellet Die No.	OK - 3.0 mm	(Series)	Dimple hard steel
4.	Hardened by	8928		UT-OK
5.	Received by after hardening (Name)	hark puner		Relf-OK
6.	Hardness achieved on 1 <sup>st</sup> side	50.3 - 50.4 HRC		(2-2) 2 14 mm 3
7.	Hardness achieved on 2 <sup>nd</sup> side	49.8 - 50.2 HRC		11 mm
8.	Ovality after hardening 1 <sup>st</sup> side	(0.3) mm		PCD - 454 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.1) mm		Tapping M20
10.	Outside Diameter	500 mm		Deep - 16.7 mm
11.	Inside Diameter	420 mm		Tapping M20
12.	Width of die	158 mm		Holes - 8

Inspected By (Sign) & Date

Jaybir 10/8/24

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

489 + .04 + .05 mm

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

489 + .05 + .05 mm

3. Finish size made by

Inspected By (Sign) & Date

Jaybir 10/8/24

1. Supplied to (Customer Name)

Zw to Shantaram, Bihar

2. Dispatch Date

Reported By (Sign) & Date

Jaybir 10/8/24

Satybir

Inspected by (Engineer-CNC)

Manager-CNC