



Lark Engineering Company (India) Pvt. Ltd.

111 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.	12436	53/58
2.	Visual Inspection	OK - 3.8 mm (M diameter)	Strength 350 MPa
3.	Pellet Die No.	12859	60 T-OK
4.	Hardened by	hank Penny	Relief - OK
5.	Received by after hardening (Name)	Jayjir	(3-3) 3 12 mm
6.	Hardness achieved on 1 st side	49.6 - 49.7 HRC	Relief 4.3 5 mm
7.	Hardness achieved on 2 nd side	49.7 - 50.4 HRC	Counter - OK
8.	Ovality after hardening 1 st side	(0.1) mm	PCD - 640 mm
9.	Ovality after hardening 2 nd side	(0.3) mm	Tapping M20
10.	Outside Diameter	716 mm	Deep - 18.5 mm
11.	Inside Diameter	600 mm	Tapping No of
12.	Width of die	222 mm	Holes - 12

Inspected By (Sign) & Date

Jayjir 30/9/24

1. Finish Fitting size 1st side

690 + .12 - .12 mm Tapper 12°

Final size check

2. Finish Fitting size 2nd side

690 + .12 - .12 mm Tapper 12°

by - Sand cast size

3. Finish size made by

—————

heth - ep

Inspected By (Sign) & Date

Jayjir 30/9/24

Sign

1. Supplied to (Customer Name)

Shalimar Pellet, Raipur Chattisgarh

2. Dispatch Date

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Reported By (Sign) & Date

Jayjir 30/9/24

Sars
30/9/24

Reviewed by (Engineer-CNC)

Manager-CNC