



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

7823

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	11012 to 11139	83153/66
2.	Visual Inspection	ok - 6.0 mm (M. 4.4 mm)	Recvt Drg H- 609 AD
3.	Pellet Die No.	11491	VT-ok
4.	Hardened by	Lark Penning	Relief-ok
5.	Received by after hardening (Name)	Jayjw	d 6.5 = 33m
6.	Hardness achieved on 1 st side	50.2 - 48.2 HRC	d 7.0, 13m
7.	Hardness achieved on 2 nd side	50.3 - 50.4 HRC	County - ok 30°
8.	Ovality after hardening 1 st side	(0.5) mm	RCD - 61.9 mm
9.	Ovality after hardening 2 nd side	(0.1) mm	Tapping M16
10.	Outside Diameter	680 mm	Deep - 31.7 mm
11.	Inside Diameter	548.5 ±.13 ±.20 ±.30 ±.32 mm	Tapping Holec
12.	Width of die	195 mm	Hole - 4

Inspected By (Sign) & Date

Jayjw 5/2/24

1.	Finish Fitting size 1 st side	690 ±.12 ±.12 mm Tapper 8°	Undercut - 1m
2.	Finish Fitting size 2 nd side	690 ±.12 ±.12 mm Tapper 8°	
3.	Finish size made by		

Inspected By (Sign) & Date

Jayjw 5/2/24

1.	Supplied to (Customer Name)	Hawdurga Fuel Rajasthan to Ananya, Rajasthan	
2.	Dispatch Date		

Reported By (Sign) & Date

Jayjw 5/2/24

Sethi 5/14/24

Reviewed by (Engineer-CNC)

Manager-CNC

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