



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

64818

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.		9847	45/60 ✓
2.	Visual Inspection	OK - 8.0 mm	(Chamber)	Rev of Dwg No - 584 A/B
3.	Pellet Die No.	11041		UT-OK
4.	Hardened by	R.R Heat		Relief - OK
5.	Received by after hardening (Name)	Jayin		(3.3) → 23 mm
6.	Hardness achieved on 1 st side	49.8 - 49.8 HR		Relief 98.5 → 15 mm
7.	Hardness achieved on 2 nd side	49.9 - 49.0 HR		Re-counter - OK
8.	Ovality after hardening 1 st side	(1.0) mm	[Die was Re-counter]	PCD - 725 mm
9.	Ovality after hardening 2 nd side	(3.3) mm	[duct ovality]	Tapping M20
10.	Outside Diameter	780 mm		Depth - 28.7 mm
11.	Inside Diameter	660 mm		Tapping No of
12.	Width of die	324 mm		July - 12

Inspected By (Sign) & Date

Jayin 20/10/23

1.	Finish Fitting size 1 st side	795 φ .12 φ 11 mm Tapper 4°	Undercut - 6.8, 7.3
2.	Finish Fitting size 2 nd side	795 φ .12 φ 12 mm Tapper 4°	
3.	Finish size made by		986# Both side

Inspected By (Sign) & Date

Jayin 20/10/23

32.1 x 8 mm

1.	Supplied to (Customer Name)	Karnolheru cattle, V.P	
2.	Dispatch Date		

Reported By (Sign) & Date

Jayin 20/10/23

Satyam
20/10/23

Reviewed by (Engineer-CNC)

Manager-CNC

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