



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

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	11590	28/40
2.	Visual Inspection	OK - 2.5 mm (Scoring)	Pro/ Dring No- 21A+B
3.	Pellet Die No.	17299	UT-OK
4.	Hardened by	hark kumar	Relief OK
5.	Received by after hardening (Name)	Jayju	(2-2) = 18 mm
6.	Hardness achieved on 1 st side	50.1 - 50.3 HRC	= 12 mm
7.	Hardness achieved on 2 nd side	50.2 - 50.4 HRC	Counts - OK
8.	Ovality after hardening 1 st side	(0.3) mm	PCD - 484 mm
9.	Ovality after hardening 2 nd side	(0.2) mm	← Tapping Ø 3/4"
10.	Outside Diameter	500 mm	← Deep - 16.8 mm
11.	Inside Diameter	420 mm	← Tapping No. of
12.	Width of die	158 mm	Holes - 8
Inspected By (Sign) & Date		Jayju 12/4/24	
1.	Finish Fitting size 1 st side	496.3 + .12 + .12 mm Tapper 12°	
2.	Finish Fitting size 2 nd side	496.3 + .11 + .12 mm Tapper 12°	
3.	Finish size made by	_____	
Inspected By (Sign) & Date		Jayju 12/4/24	
1.	Supplied to (Customer Name)	Stor feeds, Thapa	
2.	Dispatch Date	_____	
Reported By (Sign) & Date		Jayju 12/4/24	

Sator 12/4/24

Reviewed by (Engineer-CNC)

Manager-CNC