



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.			
2.	Visual Inspection		10958	30/79
3.	Pellet Die No.	ok - 6.0 mm (S. Jumbo)		Rev. 1 Dmg No - 717 A/B
4.	Hardened by	11175		OK
5.	Received by after hardening (Name)	hork ferner		Relief - ok
6.	Hardness achieved on 1 st side	Jayjew		Relief 7.3 > 4.9 mm
7.	Hardness achieved on 2 nd side	51.3 - 52.1 HRC		> All
8.	Ovality after hardening 1 st side	51.7 - 51.9 HRC		Counts - ok 30
9.	Ovality after hardening 2 nd side	(0.9) mm		PCD - 935 mm
10.	Outside Diameter	(0.5) mm		Tapping M20
11.	Inside Diameter	1008 mm		Deep - 39.7 mm
12.	Width of die	850 ± .10 ± .10 ± .10 8 ± .10 mm		Tapping No. of
Inspected By (Sign) & Date		Jayjew 24/1/24		
1.	Finish Fitting size 1 st side	1020 ± .07 ± .12 mm Tapper 8°		Under cut = 1.3
2.	Finish Fitting size 2 nd side	1020 ± .08 ± .10 mm Tapper 8°		= 1.8 mm
3.	Finish size made by			
Inspected By (Sign) & Date		Jayjew 24/1/24		
1.	Supplied to (Customer Name)	Jay Agro, Gujarat		
2.	Dispatch Date			
Reported By (Sign) & Date		Jayjew 24/1/24		

Satyam
24/1/24

Reviewed by (Engineer-CNC)

Manager-CNC

1002 - CW/PINK