



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

Rev. Date

31-07-2013

Final Inspection (Pellet Dies) after Hardening & Finishing

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.		12905	40/60
2.	Visual Inspection	OK - 4.0 mm	(Jumbo)	201 584
3.	Pellet Die No.	12898		107-OK
4.	Hardened by	Lark Finny		Relief - OK
5.	Received by after hardening (Name)	Jayjia		(3-3) 24 mm
6.	Hardness achieved on 1 st side	49.2 - 50.0 HRc	Relief @ 4.5	20 mm
7.	Hardness achieved on 2 nd side	50.0 - 50.1 HRc		6 mm - OK
8.	Ovality after hardening 1 st side	(0.5) mm		Pop - 725 mm
9.	Ovality after hardening 2 nd side	(0.3) mm		Tapping M20
10.	Outside Diameter	780 mm		Deep - 28.6 mm
11.	Inside Diameter	660 mm		Tapping Ho of
12.	Width of die	324 mm		Hobs - 12
Inspected By (Sign) & Date		Jayjia 30/9/24		
1.	Finish Fitting size 1 st side	795 ± .09 ± .12 mm	Tapper 40	2 flat Both side
2.	Finish Fitting size 2 nd side	795 ± .07 ± .09 mm	Tapper 40	32.2 x 8 mm
3.	Finish size made by			Under at 20 mm
Inspected By (Sign) & Date		Jayjia 30/9/24		
1.	Supplied to (Customer Name)	Kamdhenu cattle, v.p		
2.	Dispatch Date			
Reported By (Sign) & Date		Jayjia 30/9/24		

Reviewed by (Engineer-CNC)

Manager-CNC