

8605



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.			
2.	Visual Inspection		In to 12172	B3/10
3.	Pellet Die No.		OK - 3-0 mm (SSCW)	Preceded by 9980A
4.	Hardened by		12107	UT-OK
5.	Received by after hardening (Name)		Work Permer	Relief - OK
6.	Hardness achieved on 1 st side		Janjan	(2-3) = 23 mm
7.	Hardness achieved on 2 nd side		50.1-50.2 HRC	3 17 mm
8.	Ovality after hardening 1 st side		50.0-50.4 HRC	Accuracy - OK
9.	Ovality after hardening 2 nd side		(0.4) mm	PCD - 565 mm
10.	Outside Diameter		(0.2) mm	Tapping M20
11.	Inside Diameter		620 mm	Depth - 18.7 mm
12.	Width of die		530 mm	Tapping HRC of hole - 12
Inspected By (Sign) & Date		Janjan 15/6/24		
1.	Finish Fitting size 1 st side	618.5 \pm .02 \pm .02 mm Tapper 12°		
2.	Finish Fitting size 2 nd side	618.5 \pm .04 \pm .05 mm Tapper 12°		
3.	Finish size made by			
Inspected By (Sign) & Date		Janjan 15/6/24		
1.	Supplied to (Customer Name)	AutoGranga feeds, HR		
2.	Dispatch Date			
Reported By (Sign) & Date		Janjan 15/6/24		

Satso 15/6/24

Reviewed by (Engineer-CNC)

Manager-CNC