



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.		12629 to 13142	44/10
2.	Visual Inspection		ok - 4.0 mm (SSEW)	Dongrb-hab 17d
3.	Pellet Die No.		12824	UT-ak
4.	Hardened by		herk Punney	Relief ak
5.	Received by after hardening (Name)		Jayjir	(3-3) 3 14 mm
6.	Hardness achieved on 1 st side		49.5 - 50.1 HRC @	Relief 4.5 6 mm
7.	Hardness achieved on 2 nd side		50.1 - 50.4 HRC @	Counter-ak
8.	Ovality after hardening 1 st side		(0.2) mm	P.D - 565 mm
9.	Ovality after hardening 2 nd side		(0.1) mm	Tapping M20
10.	Outside Diameter		620 mm	Deep - 18-6 mm
11.	Inside Diameter		520 mm	Tapping Holes
12.	Width of die		222 mm	Holes - 12
Inspected By (Sign) & Date		Jayjir 4/11/24		
1.	Finish Fitting size 1 st side	610 ± 0.05 ± 0.05 mm		
2.	Finish Fitting size 2 nd side	610 ± 0.04 ± 0.05 mm		
3.	Finish size made by	_____		
Inspected By (Sign) & Date		Jayjir 4/11/24		
1.	Supplied to (Customer Name)	Cranaga feed, HR, sheetal, Pb		
2.	Dispatch Date	_____		
Reported By (Sign) & Date		Jayjir 4/11/24		

Sat 4/11/24

Reviewed by (Engineer-CNC)

Manager-CNC