



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		Inv to 12892	40/150
3.	Pellet Die No.		OK - 3.0 mm (SSCW)	Depth 1.7
4.	Hardened by		12625	UT-OK
5.	Received by after hardening (Name)		hark kumar	Relief - OK
6.	Hardness achieved on 1 st side		48.6 - 58.1 HR	(3-3) ≥ 16 mm
7.	Hardness achieved on 2 nd side		48.7 - 49.8 HR	5 10 mm
8.	Ovality after hardening 1 st side		(0.3) mm	Counter - OK
9.	Ovality after hardening 2 nd side		(0.2) mm	PO - 56.5 mm
10.	Outside Diameter		620 mm	Tapping M20
11.	Inside Diameter		520 mm	Deep - 12.5 mm
12.	Width of die		222 mm	Tapping M10
Inspected By (Sign) & Date		Janjan 21/9/24		

1.	Finish Fitting size 1 st side	610 ± .02 ± .03 mm
2.	Finish Fitting size 2 nd side	610 ± .05 ± .05 mm
3.	Finish size made by	

Inspected By (Sign) & Date		Janjan 21/9/24
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1.	Supplied to (Customer Name)	Inv to Om chavo Bino, Nepal
2.	Dispatch Date	

Reported By (Sign) & Date		Janjan 21/9/24
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Reviewed by (Engineer-CNC)

Manager-CNC