



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.		11831	53/55
2.	Visual Inspection		ok - 3.8 mm (SEW)	Process Done Dong No - 680AMB
3.	Pellet Die No.		12288	UT-OK
4.	Hardened by		work finish	Relief - ok
5.	Received by after hardening (Name)		Jayjir	(2-2) 3.9 mm
6.	Hardness achieved on 1 st side		50.1 - 50.3 HRC	Relief 4.3 3 2 mm
7.	Hardness achieved on 2 nd side		49.5 - 48.2 HRC (A)	counter - ok
8.	Ovality after hardening 1 st side		(0.2) mm	PO - 455 mm
9.	Ovality after hardening 2 nd side		(0.1) mm	Tapping of 3/8"
10.	Outside Diameter		530 mm	Deep - 17.5 mm
11.	Inside Diameter		420 mm	Tapping Ho of
12.	Width of die		182 mm	Hobs - 8
Inspected By (Sign) & Date		Jayjir 11/5/24		
1.	Finish Fitting size 1 st side	488.72 \pm 0.12 \pm 0.12 mm		
2.	Finish Fitting size 2 nd side	488.72 \pm 0.12 \pm 0.12 mm		
3.	Finish size made by	_____		
Inspected By (Sign) & Date		Jayjir 11/5/24		
1.	Supplied to (Customer Name)	Song Vels, e.w.B		
2.	Dispatch Date	_____		
Reported By (Sign) & Date		Jayjir 11/5/24		

Song Vels
11/5/24

Reviewed by (Engineer-CNC)

Manager-CNC

1002 - CW/PNK