



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.		B455	39/51
2.	Visual Inspection		OK - 3.0 mm (H-hub)	Rev 537A/B
3.	Pellet Die No.		12911	UT-OK
4.	Hardened by		herk ferny	Relief - OK
5.	Received by after hardening (Name)		Jayji	(3-3) a 18 mm
6.	Hardness achieved on 1 st side		51.1 - 51.7 HRC	Relief 3-5 12 mm
7.	Hardness achieved on 2 nd side		50.7 - 50.8 HRC	Count - OK
8.	Ovality after hardening 1 st side		(0.5) mm	PI - 685 mm
9.	Ovality after hardening 2 nd side		(0.4) mm	Tapping M22
10.	Outside Diameter		732 mm	Deep - 26.6 mm
11.	Inside Diameter		630 mm	Tapping M22
12.	Width of die		255 mm	Hole 12
Inspected By (Sign) & Date		Jayji 9/12/24		
1.	Finish Fitting size 1 st side		740 ± 0.07 ± 0.12 mm Tapper 4°	Under cut = 9 mm
2.	Finish Fitting size 2 nd side		740 ± 0.02 ± 0.05 mm Tapper 4°	
3.	Finish size made by	---		
Inspected By (Sign) & Date		Jayji 8/12/24		
1.	Supplied to (Customer Name)	Suguna fard, Maharashtra		
2.	Dispatch Date	---		
Reported By (Sign) & Date		Jayji 9/12/24		

Satya 9/12/24

Reviewed by (Engineer-CNC)

Manager-CNC