



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.	10957	34/50
2.	Visual Inspection	ok - 2.8 mm (SSEW)	Dring No - heels
3.	Pellet Die No.	11264	UT-ak
4.	Hardened by	hark pinner	Relief - ak p 3.1
5.	Received by after hardening (Name)	Jaufer	(B-3) → 22mm
6.	Hardness achieved on 1 st side	50.3 - 50.4 HRC	16mm
7.	Hardness achieved on 2 nd side	50.1 - 50.2 HRC	Counter - ok
8.	Ovality after hardening 1 st side	(0.5) mm	PCD - 565 mm
9.	Ovality after hardening 2 nd side	(0.1) mm	Tapping M20
10.	Outside Diameter	620 mm	Deep - 18.5 mm
11.	Inside Diameter	520 mm	Tapping No of
12.	Width of die	222 mm	Holes - 12
Inspected By (Sign) & Date		Jaufer 29/12/23	
1.	Finish Fitting size 1 st side	610 ± 0.04 ± 0.05 mm	
2.	Finish Fitting size 2 nd side	610 ± 0.04 ± 0.04 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jaufer 29/12/23	
1.	Supplied to (Customer Name)	Kamdhenu - W.B	
2.	Dispatch Date		
Reported By (Sign) & Date		Jaufer 29/12/23	

Sotz
20/12/23

Reviewed by (Engineer-CNC)

Manager-CNC

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