



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.	11324 to 11448	40/66
2.	Visual Inspection	ok - 8.0 mm (M Jumbo)	Pho 1 Dwg No - 609 AD
3.	Pellet Die No.	11924	UT-OK
4.	Hardened by	hark, fenu	Reluf - ok
5.	Received by after hardening (Name)	Jaufer	Ø 90 > 26 mm
6.	Hardness achieved on 1 st side	52-1-52-2 HRC	3 HRC
7.	Hardness achieved on 2 nd side	52-2-52-3 HRC	Counter - ok 30°
8.	Ovality after hardening 1 st side	(0.1) mm	PCD - 619 mm
9.	Ovality after hardening 2 nd side	(0.3) mm	Tapping M16
10.	Outside Diameter	680 mm	Deep - 31.6 mm
11.	Inside Diameter	548.5 + .08 + .10 + .10 + .15 mm	Tapping Head
12.	Width of die	195 mm	Tools - 2
Inspected By (Sign) & Date		Jaufer 18/3/24	
1.	Finish Fitting size 1 st side	690 + .12 + .12 mm Tapper 8°	Undercut = low
2.	Finish Fitting size 2 nd side	690 + .11 + .12 mm Tapper 8°	
3.	Finish size made by		
Inspected By (Sign) & Date		Jaufer 18/3/24	
1.	Supplied to (Customer Name)	Mandurga fuel, Rajasthan to shree M.J	
2.	Dispatch Date		
Reported By (Sign) & Date		Jaufer 18/3/24	

Satya 18/3/24

Reviewed by (Engineer-CNC)

Manager-CNC