



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.	11823	33/43/70
2.	Visual Inspection	ok - 6.0 mm (SSSTD)	Drg No 38216
3.	Pellet Die No.	1173	UT-OK
4.	Hardened by	hark pinner	Relief ok
5.	Received by after hardening (Name)	Jayjw	06.5 = 37 mm
6.	Hardness achieved on 1 st side	48.9 - 48.6 HR	07.0 = 27 mm
7.	Hardness achieved on 2 nd side	48.5 - 48.4 HR	Center ok
8.	Ovality after hardening 1 st side	(0.4) mm	PCD - 565 mm
9.	Ovality after hardening 2 nd side	(0.1) mm	Tapping M20
10.	Outside Diameter	660 mm	Deep - 18.8 mm
11.	Inside Diameter	520 mm	Tapping M16
12.	Width of die	186 mm	Holes - 18
Inspected By (Sign) & Date		Jayjw 7/5/24	
1.	Finish Fitting size 1 st side	620 ± 0.12 ± 0.12 mm Tapper 12°	28/01 Both Side
2.	Finish Fitting size 2 nd side	620 ± 0.12 ± 0.12 mm Tapper 12°	25 x 6 mm
3.	Finish size made by		Final size check
Inspected By (Sign) & Date		Jayjw 7/5/24	
1.	Supplied to (Customer Name)	ABC fuel, U.P	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayjw 7/5/24	

Signature
8/5/24

Reviewed by (Engineer-CNC)

Manager-CNC