



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.	10823 to 10967	35150/66
2.	Visual Inspection	OK - 6.0 mm (M. Dumbho)	Per wt Dwg No - 609 A/B
3.	Pellet Die No.	11179	OT-OK
4.	Hardened by	hark Punner	Relief - OK
5.	Received by after hardening (Name)	Jayju	Ø 6.5 ± 0.1 mm
6.	Hardness achieved on 1 st side	50.6 - 51.0 HRC	Ø 7.0 ± 0.16 mm
7.	Hardness achieved on 2 nd side	50.5 - 50.2 HRC	Country - OK ³⁰
8.	Ovality after hardening 1 st side	(0.4) mm	PCD - 61.9 mm
9.	Ovality after hardening 2 nd side	(0.2) mm	Tapping M16
10.	Outside Diameter	680 mm	Depth - 32 mm
11.	Inside Diameter	548.5 ± 0.20 ± 0.12 ± 0.10 ± 0.12 mm	Tapping No of
12.	Width of die	195 mm	Holes - 4
Inspected By (Sign) & Date		Jayju 28/12/23	
1.	Finish Fitting size 1 st side	690 ± 0.10 ± 0.10 mm Tapper 8°	Undercut = 1 mm
2.	Finish Fitting size 2 nd side	690 ± 0.10 ± 0.11 mm Tapper 8°	
3.	Finish size made by		
Inspected By (Sign) & Date		Jayju 28/12/23	
1.	Supplied to (Customer Name)	Nauranga fuel, Rajasthan, Shri Balaji, Rajasthan	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayju 28/12/23	

Jayju
28/12/23

Reviewed by (Engineer-CNC)

Manager-CNC