



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.			19/66 ✓
2.	Visual Inspection		10238 to 10528	✓
3.	Pellet Die No.		OK - 6.0 mm (M. Jumper)	✓ Dong 16-609 A+B 07-06
4.	Hardened by		10894 hark puner	Relief etc
5.	Received by after hardening (Name)		Jaujan	All > 47m
6.	Hardness achieved on 1 st side		51.9 - 50.6 HR _C	Relief 7.5 >
7.	Hardness achieved on 2 nd side		51.1 - 51.1 HR _C	Counter - ok 30°
8.	Ovality after hardening 1 st side		(0.6) mm	PCD - 619 mm
9.	Ovality after hardening 2 nd side		(0.2) mm	← Tapping M16
10.	Outside Diameter		682 mm	← Deep - 31.7 mm
11.	Inside Diameter		548.5 ± .10 1.15 ± .10 1.12 mm	← Tapping Holec
12.	Width of die		196 mm	Holec - 4
Inspected By (Sign) & Date		Jaujan 6/11/23		
1.	Finish Fitting size 1 st side	690 ± .12 ± .12 mm Tappet 8°		undercut - 1 mm
2.	Finish Fitting size 2 nd side	690 ± .11 ± .12 mm Tappet 8°		
3.	Finish size made by			
Inspected By (Sign) & Date		Jaujan 6/11/23		
1.	Supplied to (Customer Name)	Shri Hazami Pellet, Rajasthan to Madya Agri, Rajasthan		
2.	Dispatch Date			
Reported By (Sign) & Date		Jaujan 6/11/23		

Reviewed by (Engineer-CNC)

Manager-CNC