



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.		12209 to 12247	28/38/66
2.	Visual Inspection		ok - 6.0 mm (M. Jumbo)	Pro / Drg 10-60.9A/B
3.	Pellet Die No.		12799	UT-OK
4.	Hardened by		Lark Punjab	Relief-OK
5.	Received by after hardening (Name)		Jayfer	Ø 6.5 = 38mm
6.	Hardness achieved on 1 st side		50.1 - 50.3 HRC	Ø 7.0 = 28mm
7.	Hardness achieved on 2 nd side		50.1 - 49.9 HRC	Counter-OK
8.	Ovality after hardening 1 st side		(0.2) mm	PCD - 619mm
9.	Ovality after hardening 2 nd side		(0.4) mm	Tapping 116
10.	Outside Diameter		680 mm	Deep - 32mm
11.	Inside Diameter		548.5 ± 0.07 ± 0.08 ± 0.12 ± 0.17 mm	Tapping No. of
12.	Width of die		195 mm	Keys - 7
Inspected By (Sign) & Date		Jayfer 13/7/24		
1.	Finish Fitting size 1 st side	690 ± 0.12 ± 0.12 mm Tapper 8°		Under cut - 1mm
2.	Finish Fitting size 2 nd side	690 ± 0.10 ± 0.11 mm Tapper 8°		
3.	Finish size made by			
Inspected By (Sign) & Date		Jayfer 13/7/24		
1.	Supplied to (Customer Name)	Pulong, HZ to Sri Karami, Rajasthan		
2.	Dispatch Date			
Reported By (Sign) & Date		Jayfer 13/7/24		

Satyam
13/7/24
(Engineer-CNC)

Manager-CNC