



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.			39/52
2.	Visual Inspection		11988 ✓	Rev co
3.	Pellet Die No.	OK - 3.0 mm (M. dumb)		Dwg No - 549AD UT-OK ✓
4.	Hardened by	Lark Furnace		Relief - ok
5.	Received by after hardening (Name)	Janjan		(3-3) 2 19 mm
6.	Hardness achieved on 1 st side	50.9 - 51.0 HRC	Relief 3.5	3 13 mm
7.	Hardness achieved on 2 nd side	51.1 - 51.3 HRC		Counter - ok ✓
8.	Ovality after hardening 1 st side	(0.8) mm ⊙		POD - 640 mm
9.	Ovality after hardening 2 nd side	(0.8) mm ⊙		Tapping M20
10.	Outside Diameter	704 mm		Deep - 18.8 mm
11.	Inside Diameter	600 mm		Tapping Hole
12.	Width of die	222 mm		Hole - 12
Inspected By (Sign) & Date		Janjan 23/5/24		
1.	Finish Fitting size 1 st side	690 ± .10	± .11 mm Tapper 12°	Final size check
2.	Finish Fitting size 2 nd side	690 ± .11	± .11 mm Tapper 12°	by - Anil Kumar
3.	Finish size made by	Karthi ab		
Inspected By (Sign) & Date		Janjan 23/5/24 Sign Anil		
1.	Supplied to (Customer Name)	SKM Tamil Nady		
2.	Dispatch Date			
Reported By (Sign) & Date		Janjan 23/5/24		

Sothi 23/5/24

Reviewed by (Engineer-CNC)

Manager-CNC