



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 + 01856	30/66, 28/66
2.	Visual Inspection	OK - 6.0 mm (M. Jumbo)	MOS Done 320 AB
3.	Pellet Die No.	12794	OT-OK
4.	Hardened by	huk penney	Relief - OK
5.	Received by after hardening (Name)	Janji	Ø7.0 I = 3.8 mm
6.	Hardness achieved on 1 st side	49.5 - 49.1 HR	Ø7.0 II 3 3.6 mm
7.	Hardness achieved on 2 nd side	49.1 - 49.0 HR	Counter - OK 30°
8.	Ovality after hardening 1 st side	(0.5) mm	PCD - 619 mm
9.	Ovality after hardening 2 nd side	(0.5) mm	Tapping H16
10.	Outside Diameter	680.1 mm	Deep - 31.8 mm
11.	Inside Diameter	Ø48.1 ± 0.20 1.30 4.13 ± 0.30 mm	Tapping H16 of
12.	Width of die	195 mm	Holes - 4
Inspected By (Sign) & Date		Janji 12/7/24	
1.	Finish Fitting size 1 st side	690 ± 0.10 ± 0.10 mm Tapper 8°	
2.	Finish Fitting size 2 nd side	690 ± 0.10 ± 0.11 mm Tapper 8°	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 12/2/24	
1.	Supplied to (Customer Name)	Yalong, Hk to, Nakhshaba, Gujrat	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 12/2/24	

Sotson 12/07/24.

Reviewed by (Engineer-CNC)

Manager-CNC