



Lark Engineering Company (India) Pvt. Ltd.

I.T.I. Sasouli Road, Yamuna Nagar - 135 001 (Haryana)

142-81

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.	14926	45/150
2.	Visual Inspection	OK - 8.0 mm C Series	Re-00 Dwg. 442 Arb
3.	Pellet Die No.	15116	UT-OK
4.	Hardened by	Lark, Punjab	Relief OK
5.	Received by after hardening (Name)	Janji	(2-2) 13 mm
6.	Hardness achieved on 1 st side	48.4 - 49.6 HRC @	Relief 8-5 5 mm
7.	Hardness achieved on 2 nd side	48.0 - 49.6 HRC @	Counter-OK
8.	Ovality after hardening 1 st side	(0.1) mm	PCD - 415 mm
9.	Ovality after hardening 2 nd side	(0.2) mm	Tapping 3/16"
10.	Outside Diameter	520 mm	Deep - 20.8 mm
11.	Inside Diameter	420 mm	Tapping 10 mm
12.	Width of die	15.9 mm	Hals - 8
Inspected By (Sign) & Date		Janji 24/5/25	
1.	Finish Fitting size 1 st side	490.2 ± 0.10 - 490.2 ± 0.12 mm	2 Slot Both side
2.	Finish Fitting size 2 nd side	490.2 ± 0.10 - 490.2 ± 0.12 mm	20 x 7 mm
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 24/5/25	
1.	Supplied to (Customer Name)	Shree Gurunarak, Rajasthan	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 24/5/25	

24/5/25

Reviewed by (Engineer-CNC)

Manager-CNC