



Lark Engineering Company (India) Pvt. Ltd.

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

14235

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.		
2.	Visual Inspection	14860	28/38/56
3.	Pellet Die No.	OK - 6.0 mm (M.Jumbo)	Run 03
4.	Hardened by	14993	Long 10 - 60.9 mm
5.	Received by after hardening (Name)	Werk, Penny	UT-OK
6.	Hardness achieved on 1 st side	Janji	Relief - OK
7.	Hardness achieved on 2 nd side	51.7 - 52.5 HRc	Φ 6.5 38 mm
8.	Ovality after hardening 1 st side	51.2 - 52.3 HRc	Φ 7.0 28 mm
9.	Ovality after hardening 2 nd side	10.5 mm	Counter - OK
10.	Outside Diameter	60.6 mm	PCD - 619 mm
11.	Inside Diameter	680 mm	Tapping M16
12.	Width of die	548.4 ± 0.07 ± 0.09	Deep - 31.7 mm
	Inspected By (Sign) & Date	195 mm	Tapping Hoef
		Janji 27/5/25	Holes - 2
1.	Finish Fitting size 1 st side	690 ± 0.10 - 690 ± 0.12 Tapper 8°	Under cut = 1 mm
2.	Finish Fitting size 2 nd side	690 ± 0.12 - 690 ± 0.12 Tapper 8°	
3.	Finish size made by		
	Inspected By (Sign) & Date		
		Janji 17/5/25	
1.	Supplied to (Customer Name)	Shree Hanani, Rajasthan	
2.	Dispatch Date		
	Reported By (Sign) & Date		
		Janji 17/5/25	

1002 - CWP/PHK

Satya
17/5/25

Reviewed by (Engineer-CNC)

Manager-CNC