



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.	11519	36/40
2.	Visual Inspection	OK - 3.0 mm (Senior)	Dry No. 1-2-02-15032 Rev. 00 VT=OK
3.	Pellet Die No.	11283	
4.	Hardened by	Lark Furnace	Relief = OK
5.	Received by after hardening (Name)	Sarjeev	Outside (2.2) 10 mm
6.	Hardness achieved on 1 st side	51.6 - 50.1 H.R.C.	Innes = 4 mm
7.	Hardness achieved on 2 nd side	50.6 - 50.4 H.R.C.	Counter = OK
8.	Ovality after hardening 1 st side	(0.2) mm	Pro. = 45 mm
9.	Ovality after hardening 2 nd side	(0.4) mm	Tapping = 2 mm
10.	Outside Diameter	500 mm	Depth = 17 mm
11.	Inside Diameter	420 mm	Tapping = 6 mm
12.	Width of die	158 mm	Holes = 8
Inspected By (Sign) & Date		Ravi 30/3/24	Both side (A)
1.	Finish Fitting size 1 st side	495.88 + .04 + .05 mm Tapper 210	Step length = 19 mm Step length = 18 mm
2.	Finish Fitting size 2 nd side	495.88 + .04 + .04 mm Tapper 210	
3.	Finish size made by		
Inspected By (Sign) & Date		Ravi 30/3/24	120.6 mm
1.	Supplied to (Customer Name)	A2 Gorden Prises, KUNASI	
2.	Dispatch Date		
Reported By (Sign) & Date		Ravi 30/3/24	

Sarjeev
30/3/24

Reviewed by (Engineer-CNC)

Manager-CNC