



Lark Engineering Company (India) Pvt. Ltd.

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

8220

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	11664	35/40
3.	Pellet Die No.	OK - 3.5 mm (Senior)	8.195 Dy. No. (last 238)
4.	Hardened by	11313	W.Tack
5.	Received by after hardening (Name)	Lark Furnace	Relief ok, Relief dia
6.	Hardness achieved on 1 st side	Saijeen	40mm
7.	Hardness achieved on 2 nd side	50.0 - 50.2 H.R.C.	Outside (Co-2) 28mm
8.	Ovality after hardening 1 st side	50.0 - 49.8 H.R.C.	Inner 2 5mm
9.	Ovality after hardening 2 nd side	(0.1) mm	Counter, OK 2 5
10.	Outside Diameter	(0.2) mm	Dep 2 45mm
11.	Inside Diameter	500 mm	Tapping 2 N20
12.	Width of die	480 mm	Dep 2 17mm
Inspected By (Sign) & Date		Ravi 13/4/24	Tapping N- of Lark - 8 Both Side
1.	Finish Fitting size 1 st side	489 + .04 + .05 mm	
2.	Finish Fitting size 2 nd side	489 + .03 + .04 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Ravi 13/4/24	
1.	Supplied to (Customer Name)	Shyam Feeds, Assam	
2.	Dispatch Date		
Reported By (Sign) & Date		Ravi 13/4/24	

Saijeen
13/4/24

Reviewed by (Engineer-CNC)

Manager-CNC