

7343



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.	10614	40/50
2.	Visual Inspection	OK - 3.5 H.N (Senior)	Digital 2 (8.0 ± 4.0)
3.	Pellet Die No.	11345	VT 2 OK
4.	Hardened by	Lark Furnace	Relief 2 OK
5.	Received by after hardening (Name)	Sanjeev	outside (2.2) 2.17
6.	Hardness achieved on 1 st side	50.3 - 50.2 H.R.C.	Inner 10 H.N
7.	Hardness achieved on 2 nd side	50.0 - 50.3 H.R.C.	Relief die 4.0 H.N
8.	Ovality after hardening 1 st side	(0.1) H.N	Counter 2 OK
9.	Ovality after hardening 2 nd side	(0.1) H.N	PCO 2 45 H.N
10.	Outside Diameter	520 H.N	Tapping 2 OD
11.	Inside Diameter	420 H.N	Depth 2 16.8 H.N
12.	Width of die	158 H.N	Tapping 2 OD
Inspected By (Sign) & Date		Ravi 10/11/23	Holder: R Botu
1.	Finish Fitting size 1 st side	496.3 + .12 + .12 Tapper 2 12°	Final Size Check by Sandeep 10/11/23
2.	Finish Fitting size 2 nd side	496.3 + .11 + .12 Tapper 2 12°	
3.	Finish size made by		
Inspected By (Sign) & Date		Ravi 10/11/23	
1.	Supplied to (Customer Name)	Respect Hat, N.P	
2.	Dispatch Date		
Reported By (Sign) & Date		Ravi 10/11/23	

Signature
10/11/23

Reviewed by (Engineer-CNC)

Manager-CNC