

8707



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.	12107	50/55 P.W.
2.	Visual Inspection	OK - 3.5 mm (SSCW)	Dwg No - 1495/A
3.	Pellet Die No.	12431	UT-OK
4.	Hardened by	Work Permer	Relief - OK
5.	Received by after hardening (Name)	Janjan	(3-3) 3 12 mm
6.	Hardness achieved on 1 st side	48.9 - 50.1 HRC	Relief @ 4.0 3 5 mm
7.	Hardness achieved on 2 nd side	49.3 - 49.8 HRC	Counters - OK
8.	Ovality after hardening 1 st side	(0.5) mm	PCD - 565 mm
9.	Ovality after hardening 2 nd side	(0.2) mm	Tapping 12°
10.	Outside Diameter	630 mm	Deep - 18.5 mm
11.	Inside Diameter	520 mm	Tapping Head
12.	Width of die	222 mm	Holes - 12

Inspected By (Sign) & Date Janjan 31/7/24

1.	Finish Fitting size 1 st side	618.5 ± 0.05 ± 0.05 mm Tapper 12°
2.	Finish Fitting size 2 nd side	618.5 ± 0.05 ± 0.05 mm Tapper 12°
3.	Finish size made by	_____

Inspected By (Sign) & Date Janjan 31/7/24

1.	Supplied to (Customer Name)	Kulachic, Kambala
2.	Dispatch Date	_____

Reported By (Sign) & Date Janjan 31/7/24

Janjan
31/7/24.
Reviewed by (Engineer-CNC)

Manager-CNC