



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.		40/40
2.	Visual Inspection	1172	Re-co
3.	Pellet Die No.	ak-3.0 mm (S&W)	Dough 881A+U
4.	Hardened by	10984	UT-OK
5.	Received by after hardening (Name)	Work Finney	Relief - ak
6.	Hardness achieved on 1 st side	48.7 - 48.3 HRC	(2-2) 2.6 mm
7.	Hardness achieved on 2 nd side	49.2 - 50.1 HRC	Relief 3-5 3 MIL
8.	Ovality after hardening 1 st side	(0.1) mm	Counts - OK
9.	Ovality after hardening 2 nd side	(0.2) mm	PCD - 455 mm
10.	Outside Diameter	5.00 mm	Tapping 3/4"
11.	Inside Diameter	4.20 mm	Deep - 19.0 mm
12.	Width of die	173 mm	Tapping Mandrel holes = 8

Inspected By (Sign) & Date Janjari 7/2/24

1.	Finish Fitting size 1 st side	488.7 ± .12 ± .12 mm
2.	Finish Fitting size 2 nd side	488.7 ± .12 ± .12 mm
3.	Finish size made by	

Inspected By (Sign) & Date Janjari 7/2/24

1.	Supplied to (Customer Name)	Alexan w.B
2.	Dispatch Date	

Reported By (Sign) & Date Janjari 7/2/24

8/2/24
7/2/24