



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.	10370	40/10
2.	Visual Inspection	ok - 3.5 mm (Series)	Drage Ho - 405 A/D
3.	Pellet Die No.	10871	107-ak
4.	Hardened by	work furnace	Relief - ok
5.	Received by after hardening (Name)	Jainju	(22) 2 17 mm
6.	Hardness achieved on 1 st side	49.7 - 49.9 HR	Relief 40, 3 10 mm
7.	Hardness achieved on 2 nd side	49.9 - 50.1 HR	Counts - ok
8.	Ovality after hardening 1 st side	(0-3) mm	PCD - 954 mm
9.	Ovality after hardening 2 nd side	(0-3) mm	Tapping 3/4"
10.	Outside Diameter	520 mm	Dep - 17-2 mm
11.	Inside Diameter	420 mm	Tapping Half
12.	Width of die	158 mm	Hobs - 8

Inspected By (Sign) & Date Jainju 16/10/23

1.	Finish Fitting size 1 st side	496.3 ± .10 ± .10 mm Tapper 120	Final size check
2.	Finish Fitting size 2 nd side	496.3 ± .10 ± .10 mm Tapper 120	by - Sandeep G
3.	Finish size made by		meth - ap

Inspected By (Sign) & Date Jainju 16/10/23

1.	Supplied to (Customer Name)	Perfact Industries & Polishing, N.P	Sign
2.	Dispatch Date		

Reported By (Sign) & Date Jainju 16/10/23

Reviewed by (Engineer-CNC) Suba 16/10/23

Manager-CNC