



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.	12661	40/10
2.	Visual Inspection	OK - 3.5 mm (Series)	Per w 40/10
3.	Pellet Die No.	12217	17-OK
4.	Hardened by	Lark Finery	Relief - OK
5.	Received by after hardening (Name)	Jayjir	(2-2) 2 17 mm
6.	Hardness achieved on 1 st side	50.4 - 50.5 HRC	Relief 4-0 10 mm
7.	Hardness achieved on 2 nd side	49.6 - 49.7 HRC	Counter - OK
8.	Ovality after hardening 1 st side	(0.4) mm	PCD - 4.14 mm
9.	Ovality after hardening 2 nd side	(0.1) mm	Tapping @ 3/4"
10.	Outside Diameter	520 mm	Deep - 16.5 mm
11.	Inside Diameter	420 mm	Tapping Hoaf
12.	Width of die	158 mm	Holes - 8
Inspected By (Sign) & Date		Jayjir 12/3/24	
1.	Finish Fitting size 1 st side	496.3 ± .12 ± .12 mm Tapper 120	Final size check
2.	Finish Fitting size 2 nd side	496.3 ± .12 ± .12 mm Tapp 120	by - Sandeep Singh
3.	Finish size made by	→	with - ap
Inspected By (Sign) & Date		Jayjir 12/9/24	Sig
1.	Supplied to (Customer Name)	Perfact Ind, M.P.	
2.	Dispatch Date	→	
Reported By (Sign) & Date		Jayjir 12/3/24	

Sig
12/9/24

Reviewed by (Engineer-CNC)

Manager-CNC