



Lark Engineering Company (India) Pvt. Ltd.

I.T.I. Sasouli Road, Yamuna Nagar - 135 001 (Haryana)

~~Hot~~ 7369

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.	10408 to 10660 to 10728	30/42/50
2.	Visual Inspection	OK - 4.0 mm (SSCW)	Dring Ho - hok
3.	Pellet Die No.	10819	UT-OK
4.	Hardened by	hork ferner	Relief-OK
5.	Received by after hardening (Name)	Janjan	OK - 5 > 20 mm
6.	Hardness achieved on 1 st side	51.6 - 52.6 HRC	OK - 5 & 8 mm
7.	Hardness achieved on 2 nd side	50.7 - 51.4 HRC	counts - OK
8.	Ovality after hardening 1 st side	(0.9) mm	PCD - 565 mm
9.	Ovality after hardening 2 nd side	(0.3) mm	Tapping M20
10.	Outside Diameter	620 mm	Deep - 18.8 mm
11.	Inside Diameter	520 mm	Tapping Ho-af
12.	Width of die	222 mm	Hols - 12
Inspected By (Sign) & Date		Janjan 15/11/23	
1.	Finish Fitting size 1 st side	610 ± 0.02 ± 0.04 mm	
2.	Finish Fitting size 2 nd side	610 ± 0.03 ± 0.04 mm	
3.	Finish size made by	→	
Inspected By (Sign) & Date		Janjan 15/11/23	
1.	Supplied to (Customer Name)	Perfect Pathing, BOLT HP, B to Grodof Agorvet, U.P.	
2.	Dispatch Date	→	
Reported By (Sign) & Date		Janjan 15/11/23	

Reviewed by (Engineer-CNC)
Saha 16/11/23

Manager-CNC