



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.		12353	42166
2.	Visual Inspection		OK - 6.0 mm C.M. Jumbo	Not Diameter 788
3.	Pellet Die No.		12776	OT-OK
4.	Hardened by		Work Penny	Relief - OK
5.	Received by after hardening (Name)		Janjir	Ø 7-0 3 24 mm
6.	Hardness achieved on 1 st side		49.4 - 49.5 HRC (1)	S rel
7.	Hardness achieved on 2 nd side		49.1 - 49.1 HRC (2)	Camlock 30
8.	Ovality after hardening 1 st side		(0.1) mm	PCD - 61.9 mm
9.	Ovality after hardening 2 nd side		(0.2) mm	Tapping M16
10.	Outside Diameter		678 mm	Drill - 36.5 mm
11.	Inside Diameter		548.35 +.10 +.12 - .13 +.15 mm	Tapping M16
12.	Width of die		195 mm	hole - 02
Inspected By (Sign) & Date		Janjir 15/7/24		
1.	Finish Fitting size 1 st side	690 +.11 +.12 mm Tapper 8°		under
2.	Finish Fitting size 2 nd side	690 +.07 +.09 mm Tapper 8°		
3.	Finish size made by			
Inspected By (Sign) & Date		Janjir 15/7/24		
1.	Supplied to (Customer Name)	GKP Green, Karnataka		
2.	Dispatch Date			
Reported By (Sign) & Date		Janjir 15/7/24		

100x2 - CW/PINK

Reviewed by (Engineer-CNC)
S. S. S. 15/7/24

Manager-CNC