



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.		12280	40/120
2.	Visual Inspection		OK - 4.0 mm (SSEW)	Drilling hole - 120/120
3.	Pellet Die No.		12595	WT-OK
4.	Hardened by		herk Penny	Relief - OK
5.	Received by after hardening (Name)		Janji	(B-3) 2 14 mm
6.	Hardness achieved on 1 st side		52.4 - 52.2 HRC	5 10 mm
7.	Hardness achieved on 2 nd side		52.3 - 52.4 HRC	Ream/fin - OK
8.	Ovality after hardening 1 st side		(0.5) mm	PCD - 565 mm
9.	Ovality after hardening 2 nd side		(0.4) mm	Tapping M20
10.	Outside Diameter		620 mm	Deep - 18.5 mm
11.	Inside Diameter		520 mm	Tapping H0 of
12.	Width of die		222 mm	Hole - 12
Inspected By (Sign) & Date		Janji 19/7/24		
1.	Finish Fitting size 1 st side	610 ± 0.01 ± 0.05 mm		
2.	Finish Fitting size 2 nd side	610 ± 0.05 ± 0.05 mm		
3.	Finish size made by	_____		
Inspected By (Sign) & Date		Janji 19/7/24		
1.	Supplied to (Customer Name)	Bawster Tech, Nepal		
2.	Dispatch Date	_____		
Reported By (Sign) & Date		Janji 19/7/24		

Janji 19/7/24

viewed by (Engineer-CNC)

Manager-CNC