



Lark Engineering Company (India) Pvt. Ltd.

ITI 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	13068	31/5/15
2.	Visual Inspection	OK - 6.0 mm (SSEW)	Dongle 11952 AD
3.	Pellet Die No.	12429	UT-OK
4.	Hardened by	work Permy	Relief etc
5.	Received by after hardening (Name)	Jayjir	3-31 > 26 mm
6.	Hardness achieved on 1 st side	47.8 - 49.1 HRC	Relief 6.5 > 20 mm
7.	Hardness achieved on 2 nd side	48.9 - 49.2 HRC	Caution etc
8.	Ovality after hardening 1 st side	(0.6) mm	PCD - 565 mm
9.	Ovality after hardening 2 nd side	(0.7) mm	Tapping M20
10.	Outside Diameter	630 mm	Deep - 18.5 mm
11.	Inside Diameter	520 mm	Tapping M16
12.	Width of die	222 mm	Holes - 12
Inspected By (Sign) & Date		Jayjir 4/11/24	
1.	Finish Fitting size 1 st side	618.1 \pm .12 \pm .12 mm Tapper 12°	Final Size check
2.	Finish Fitting size 2 nd side	618.1 \pm .12 \pm .12 mm Tapper 12°	by - Sandeep Singh
3.	Finish size made by		kech - ab
Inspected By (Sign) & Date		Jayjir 4/11/24	Sign: SDETY
1.	Supplied to (Customer Name)	KSE, Kerala	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayjir 4/11/24	

Jayjir 4/11/24

Reviewed by (Engineer-CNC)

Manager-CNC