



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.		12884	33145
2.	Visual Inspection		OK - 4.0 mm (SEW)	New Dryfit 1147/13
3.	Pellet Die No.		13033	07-OK
4.	Hardened by		hark Renu	Relief-OK
5.	Received by after hardening (Name)		Jayjeer	(2-2) 3 17mm
6.	Hardness achieved on 1 st side		49.3 - 50.0 HRC ^(A)	Relief 4.5 5 12mm
7.	Hardness achieved on 2 nd side		50.2 - 50.3 HRC	Counter-OK
8.	Ovality after hardening 1 st side		(0.2) mm	PCD - 474 mm
9.	Ovality after hardening 2 nd side		0.12 mm	Tapping M20
10.	Outside Diameter		510 mm	Deep - 16.5mm
11.	Inside Diameter		420 mm	Tapping M16
12.	Width of die		182 mm	Keys - 8
Inspected By (Sign) & Date		Jayjeer 30/8/24		
1.	Finish Fitting size 1 st side		496.3 ± 0.12 ± 0.11 mm taper 12°	Final size check
2.	Finish Fitting size 2 nd side		496.3 ± 0.08 ± 0.08 mm taper 12°	by - Amit Kumar
3.	Finish size made by	_____		
Inspected By (Sign) & Date		Jayjeer 30/8/24		
1.	Supplied to (Customer Name)	Vikas feeds, MR		
2.	Dispatch Date	_____		
Reported By (Sign) & Date		Jayjeer 30/8/24		

Satya
30/9/24

Reviewed by (Engineer-CNC)

Manager-CNC

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