



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.	12763	65/65 ✓
2.	Visual Inspection	OK - 4.5 mm (SEW)	1140 AD ✓
3.	Pellet Die No.	7227	UT-OK
4.	Hardened by	Lark Ferrus	Relief - OK
5.	Received by after hardening (Name)	Jayjw	(3-3) = 9 mm
6.	Hardness achieved on 1 st side	47.7 - 48.1 HR _C ⓐ	Relief 5.0 MILL ✓
7.	Hardness achieved on 2 nd side	47.5 - 48.2 HR _C ⓐ	Center - OK
8.	Ovality after hardening 1 st side	(0.3) mm ✓	POD - 484 mm
9.	Ovality after hardening 2 nd side	(0.3) mm ✓	Tapping M20
10.	Outside Diameter	550 mm ✓	Dep 16.5 mm
11.	Inside Diameter	420 mm ✓	Tapping Holec
12.	Width of die	182 mm ✓	toler - 8
Inspected By (Sign) & Date		Jayjw 8/9/24	
1.	Finish Fitting size 1 st side	495.88 ± .05 ± .05 mm ✓	Final size check
2.	Finish Fitting size 2 nd side	495.88 ± .05 ± .05 mm ✓	by - Sandeep Singh
3.	Finish size made by	_____	hth - ok
Inspected By (Sign) & Date		Jayjw 9/9/24	Sign - 2/9/24
1.	Supplied to (Customer Name)	Uthra Feeds PB	
2.	Dispatch Date	_____	
Reported By (Sign) & Date		Jayjw 8/9/24	

Sitju
9/11/24

Reviewed by (Engineer-CNC)

Manager-CNC