



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

Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date

31-07-2013

9219

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	12891	30/45 ✓
2.	Visual Inspection	ok - 2.8 mm (SSEW)	30/45 p.u. 527 AB ✓
3.	Pellet Die No.	13100 ✓	NT-OK ✓
4.	Hardened by	herk pury	Relief - ok ✓
5.	Received by after hardening (Name)	Janjir	(3-3) 2 2/3 ✓
6.	Hardness achieved on 1 st side	49.3-49.6 HRC ✓	5 15 mm ✓
7.	Hardness achieved on 2 nd side	50.2-50.3 HRC ✓	Counter - ok ✓
8.	Ovality after hardening 1 st side	(0.3) mm ✓	RD - 565 mm ✓
9.	Ovality after hardening 2 nd side	(0.3) mm ✓	Tapping M20 ✓
10.	Outside Diameter	610 mm ✓	Deep - 18.5 mm ✓
11.	Inside Diameter	520 mm ✓	Tapping M16 ✓
12.	Width of die	292 mm ✓	Hobs - 12 ✓
Inspected By (Sign) & Date		Janjir 4/10/24	
1.	Finish Fitting size 1 st side	621 \pm .12 \times .12 mm Tapper 12° ✓	Vendor ut - 5.5 mm ✓
2.	Finish Fitting size 2 nd side	621 \pm .12 \times .12 mm Tapper 12° ✓	5.8 mm ✓
3.	Finish size made by	_____	
Inspected By (Sign) & Date		Janjir 4/10/24	
1.	Supplied to (Customer Name)	Sampsona feat, W.B	
2.	Dispatch Date	_____	
Reported By (Sign) & Date		Janjir 4/10/24	

Janjir 4/10/24

Reviewed by (Engineer-CNC)

Manager-CNC