



Lark Engineering Company (India) Pvt. Ltd.

I.T.I. Sasouli Road, Yamuna Nagar - 135 001 (Haryana)

9531

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.			
2.	Visual Inspection		13343 ✓	35/50 ✓ In CO
3.	Pellet Die No.		ok - 3.5 mm (SS6W)	Dring H - 3980A ✓
4.	Hardened by		13148 ✓	107-OK
5.	Received by after hardening (Name)		Lark Permer	Relief - ok
6.	Hardness achieved on 1 st side		Janjan	(3-3) 19 mm
7.	Hardness achieved on 2 nd side		48.9 - 49.1 HR ✓	Relief @ 4.0 S 15 mm ✓
8.	Ovality after hardening 1 st side		48.1 - 48.6 HR (A)	Countdown - ok
9.	Ovality after hardening 2 nd side		(0.4) mm	PID - 565 mm ✓
10.	Outside Diameter		(0.2) mm	Tapping H20 ✓
11.	Inside Diameter		620 mm ✓	Deep - 18.5 mm ✓
12.	Width of die		520 mm ✓	Tapping H20 ✓
			222 mm ✓	Holes - 12 ✓
Inspected By (Sign) & Date		Janjan 28/11/24		
1.	Finish Fitting size 1 st side	618.5 ± .05 ± .05 mm Tapper 120 ✓		
2.	Finish Fitting size 2 nd side	612.5 ± .05 ± .05 mm Tapper 120 ✓		
3.	Finish size made by	→		
Inspected By (Sign) & Date		Janjan 28/11/24		
1.	Supplied to (Customer Name)	QSA HR		
2.	Dispatch Date	→		
Reported By (Sign) & Date		Janjan 26/11/24		

Satya 29/11/24

Reviewed by (Engineer-CNC)

Manager-CNC