



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.		12987	30/40
2.	Visual Inspection		OK - 3.0 mm (series)	Target 101 ATB
3.	Pellet Die No.		12465	OK
4.	Hardened by		herk Kumar	Relief - OK
5.	Received by after hardening (Name)		Jayjir	(0.2) & 13 mm
6.	Hardness achieved on 1 st side		48.2 - 48.4 HR _C (A)	Relief @ 35, 10 mm
7.	Hardness achieved on 2 nd side		48.3 - 48.5 HR _C (A)	Counter - OK
8.	Ovality after hardening 1 st side		(0.2) mm	POD - 4.74 mm
9.	Ovality after hardening 2 nd side		(0.3) mm	Tapping of 3/4"
10.	Outside Diameter		500 mm	Deep - 16 mm
11.	Inside Diameter		420 mm	Tapping Holes
12.	Width of die		158 mm	Holes - 8

Inspected By (Sign) & Date

Jayjir 16/10/24

1. Finish Fitting size 1st side

496.3 ± 0.12 ± 0.12 mm Tapper 12°

2. Finish Fitting size 2nd side

496.3 ± 0.10 ± 0.12 mm Tapper 12°

3. Finish size made by

Inspected By (Sign) & Date

Jayjir 16/10/24

1. Supplied to (Customer Name)

Yanvik, Maharashtra

2. Dispatch Date

Reported By (Sign) & Date

Jayjir 16/10/24

100x2 - CW/PHK

Reviewed by (Engineer-CNC)
16/10/24

Manager-CNC