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# 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.		
2.	Visual Inspection	10845 ✓	36/50
3.	Pellet Die No.	AK-3.0 mm (SSCW) 11105 ✓	Dray No - 9980 AB OT-ak ✓
4.	Hardened by	hark punna	Relief-ak
5.	Received by after hardening (Name)	Jayjun	(3-3) = 20 mm
6.	Hardness achieved on 1 <sup>st</sup> side	50-3-50-4 HRC ✓	Relief 3-5 = 14 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	50.1-50.5 HRC ✓	6 mm ty-ak
8.	Ovality after hardening 1 <sup>st</sup> side	(0.2) mm ✓	P.I.D - 565 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.1) mm ✓	Tapping M20
10.	Outside Diameter	620 mm ✓	Deep - 1.5 mm
11.	Inside Diameter	520 mm ✓	Tapping M16
12.	Width of die	222 mm	Hols - 12

Inspected By (Sign) & Date

Jayjun 20/12/23

1. Finish Fitting size 1<sup>st</sup> side

618.5 p. 0.044 mm Tapper 12°

2. Finish Fitting size 2<sup>nd</sup> side

618.5 q. 0.037 mm Tapper 12°

3. Finish size made by

Inspected By (Sign) & Date

Jayjun 20/12/23

1. Supplied to (Customer Name)

Karma Acels, Bhutan

2. Dispatch Date

Reported By (Sign) & Date

Jayjun 20/12/23

Santosh 21/12/23

Reviewed by (Engineer-CNC)

Manager-CNC