



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.	10515	24/40
2.	Visual Inspection	OK - 3.5 mm (34mm)	Dring No - hark 824
3.	Pellet Die No.	11133	U7-ak
4.	Hardened by	hark ferrous	Relief - ak
5.	Received by after hardening (Name)	Jauja	(2-2) > 20 mm
6.	Hardness achieved on 1 st side	49.9 - 50.1 HR	> 16 mm
7.	Hardness achieved on 2 nd side	49.7 - 49.9 HR	Count - ak
8.	Ovality after hardening 1 st side	(0.2) mm	PCD - 355 mm
9.	Ovality after hardening 2 nd side	(0.2) mm	→ Tapping 116
10.	Outside Diameter	400 mm	→ Deep - 19 mm
11.	Inside Diameter	320 mm	→ Tapping 110 of
12.	Width of die	142 mm	Holes - 8
Inspected By (Sign) & Date		Jauja 7/11/23	
1.	Finish Fitting size 1 st side	393 ± 0.05 ± 0.05 mm	
2.	Finish Fitting size 2 nd side	393 ± 0.03 ± 0.04 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jauja 7/11/23	
1.	Supplied to (Customer Name)	B.A feeds, Assam	
2.	Dispatch Date		
Reported By (Sign) & Date		Jauja 7/11/23	

Saty 7/11/23

Reviewed by (Engineer-CNC)

Manager-CNC

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