

Mark 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

10358

Inspection (Pellet Dies) after Hardening & Finishing

Check Parameter	Specification Observations	Remarks
1. Work order No.	14425	40/40
2. Visual Inspection	OK - 4.0 mm (SSW) -	Drift hark 12g
3. Pellet Die No.	13572	VT-OK
4. Hardened by	hark Punny	Relief - OK
5. Received by after hardening (Name)	Jayji	(2-2) 3 4 mm
6. Hardness achieved on 1 st side	48.8 - 49.1 HR	Relief 4.5 H/H
7. Hardness achieved on 2 nd side	48.6 - 48.9 HR	Sample - OK
8. Ovality after hardening 1 st side	(0.1) mm	PCD - 454 mm
9. Ovality after hardening 2 nd side	(0.3) mm	Tapping M20
10. Outside Diameter	500 mm	Deep - 16.5 mm
11. Inside Diameter	420 mm	Tapping Holes
12. Width of die	182 mm	Holes - 8
Inspected By (Sign) & Date		Jayji 19/3/25
1. Finish Fitting size 1 st side	489 ± .05 ± .05 mm	
2. Finish Fitting size 2 nd side	489 ± .05 ± .05 mm	
3. Finish size made by		
Inspected By (Sign) & Date		Jayji 19/3/25
1. Supplied to (Customer Name)	Hindustan Agro, Karnal	
2. Dispatch Date		
Reported By (Sign) & Date		Jayji 19/3/25

Reviewed by (Engineer-CNC)
Satz 20/3/25

Manager-CNC

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