

Final Inspection (Pellet Dies) after Hardening & Finishing

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.		
2.	Visual Inspection	11817 to 11756 ✓	B3/50
3.	Pellet Die No.	Q/K - 3.0 mm (SS4U)	m-co 9980A
4.	Hardened by	12109	WT-OK
5.	Received by after hardening (Name)	hark Pannu	Relief-OK
6.	Hardness achieved on 1 st side	Jayjir	(3-3) = 23 mm
7.	Hardness achieved on 2 nd side	49.7 - 49.8 HR ✓	Relief 3.5 17 mm
8.	Ovality after hardening 1 st side	50.3 - 50.4 HR ✓	Counter-OK
9.	Ovality after hardening 2 nd side	(0.2) mm ✓	φ 40 - 565 mm
10.	Outside Diameter	(0.3) mm ✓	Tapping 120
11.	Inside Diameter	620 mm ✓	Deep - 18.8 mm
12.	Width of die	520 mm ✓	Tapping Hole
		222 mm	Hole - 12 -

Inspected By (Sign) & Date Jayjir 24/5/24

1.	Finish Fitting size 1 st side	618.5 ± 0.05 ± 0.05 mm Tapper- 12°
2.	Finish Fitting size 2 nd side	618.5 ± 0.03 ± 0.04 mm Tapper 12°
3.	Finish size made by	_____

Inspected By (Sign) & Date Jayjir 24/5/24

1.	Supplied to (Customer Name)	KC feeds, w.B to J&I Agrovet, v.p
2.	Dispatch Date	_____

Reported By (Sign) & Date Jayjir 24/5/24

Satyam
24/5/24

Reviewed by (Engineer-CNC)

Manager-CNC