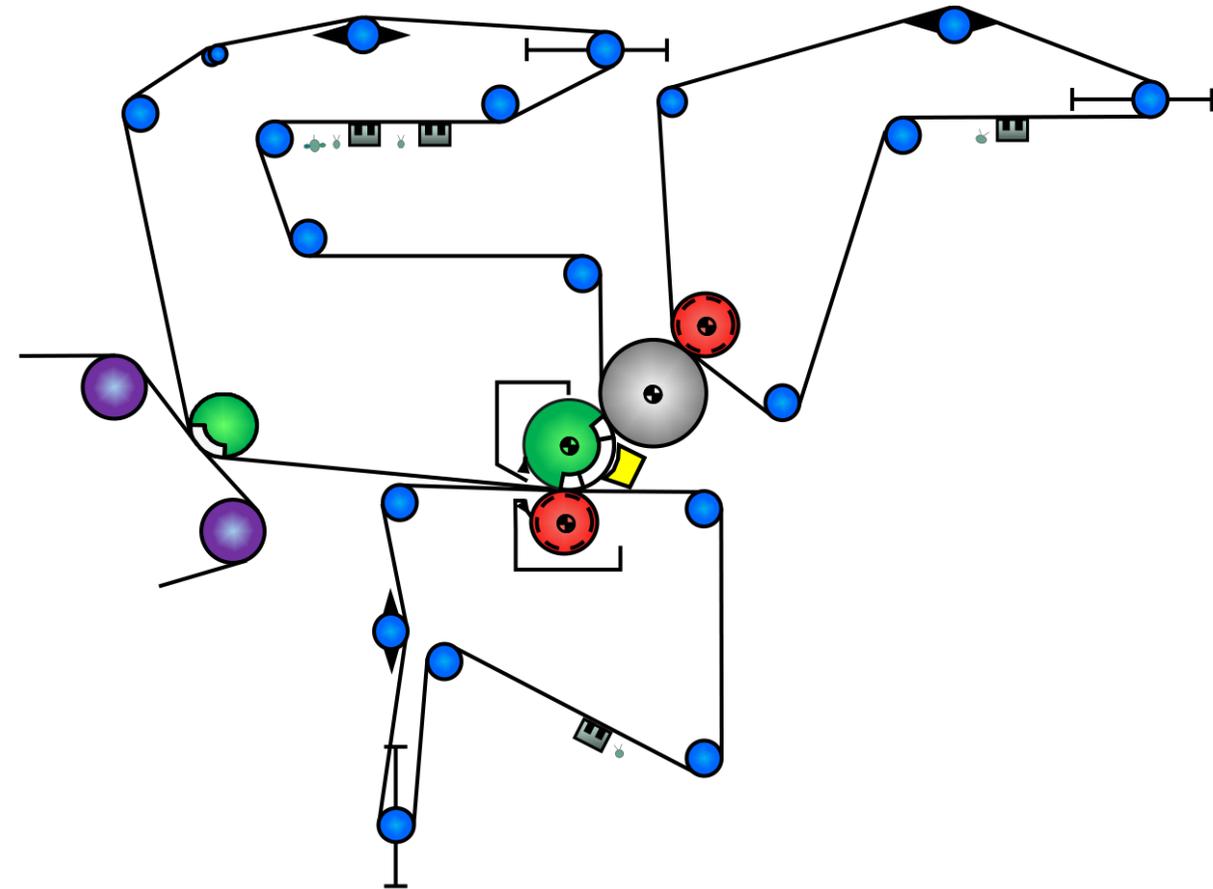


## VALUE:

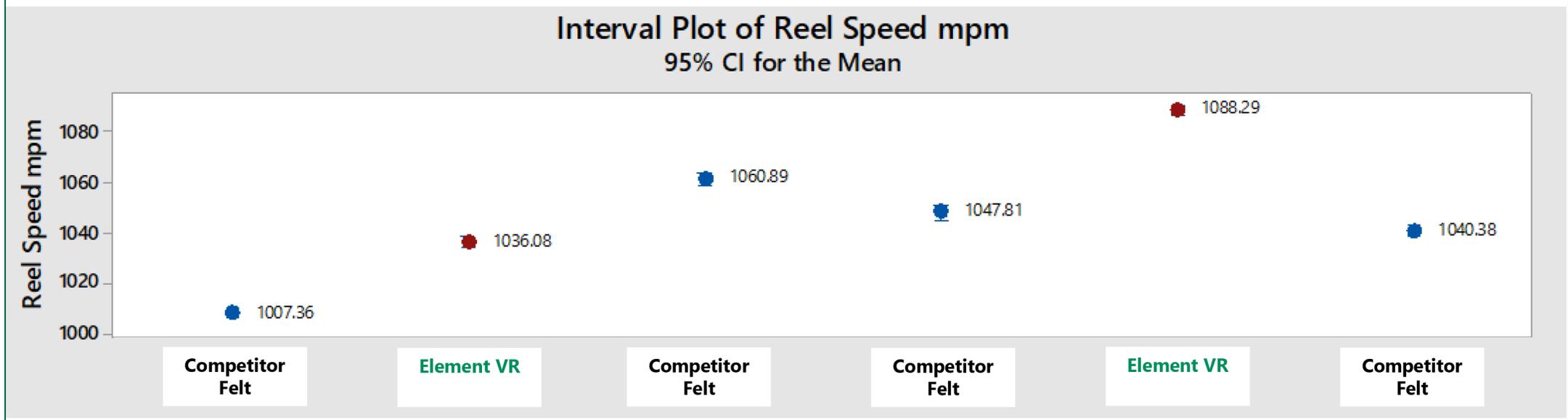
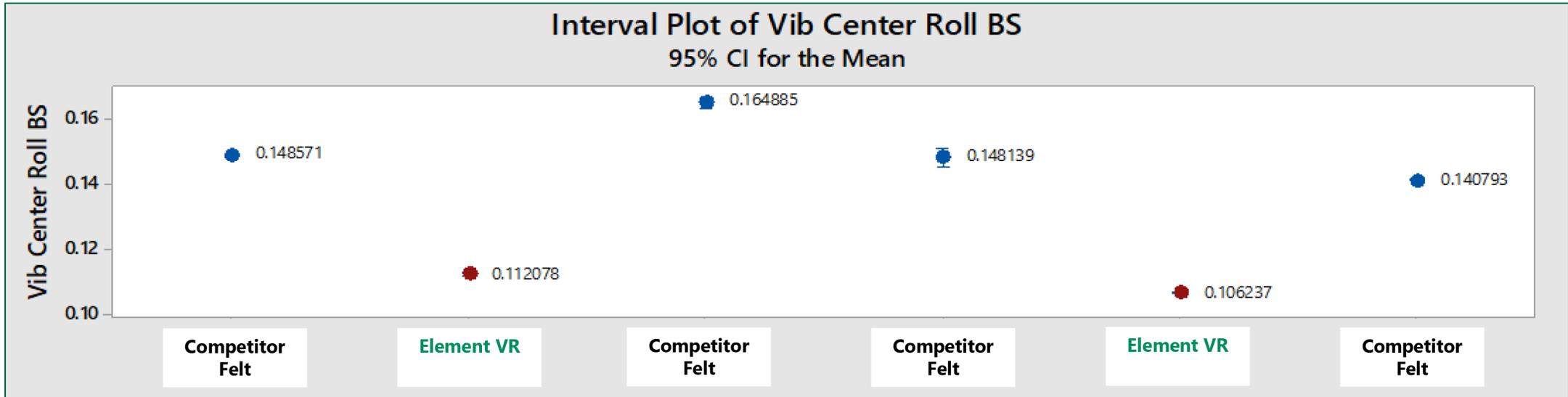
- Increased production due to not having to reduce machine speed due to high vibration levels at the 3<sup>rd</sup> press or stack.
- Reduced costs associated to damage as a result of 3<sup>rd</sup> press vibration.

## RESULTS:

- Initial trial felt showed promising results but was damaged off at only 11 days. Customer reordered.
- Next trial felt ran 38 days with low vibration levels and scheduled off. Customer reordered 3 more.
- element VR has now become a standard felt for the position.
- Record life set with recent run – 63 days!



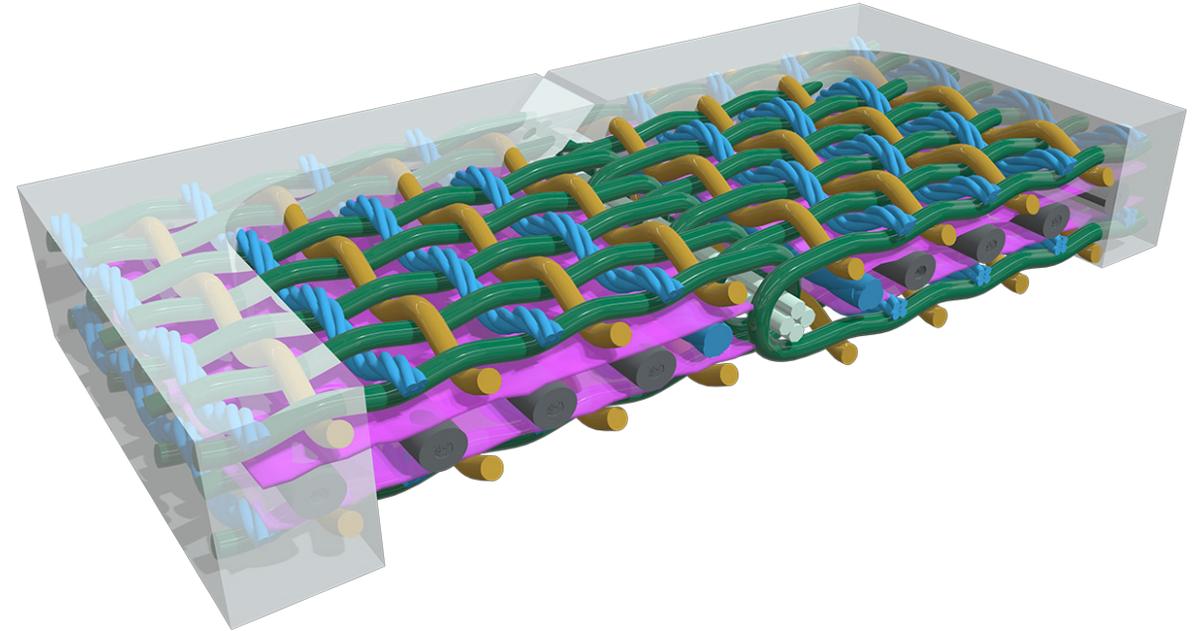
GRADES	Newsprint	
BASIS WEIGHTS	26.5 + 32# / 3000	43-52 gsm
SPEEDS	3900 fpm	1190 mpm



# Vibration Resistance

element™ VR

Competitor vibration level	0.15056 in/s
Element VR vibration level	0.10916 in/s
27.5% reduction in vibration	
Competitor ave. speed	1039 mpm
Element VR ave. speed	1062 mpm
2.2% increase in ave. speed over life	
Record life – 63 days	



CASE STUDY

