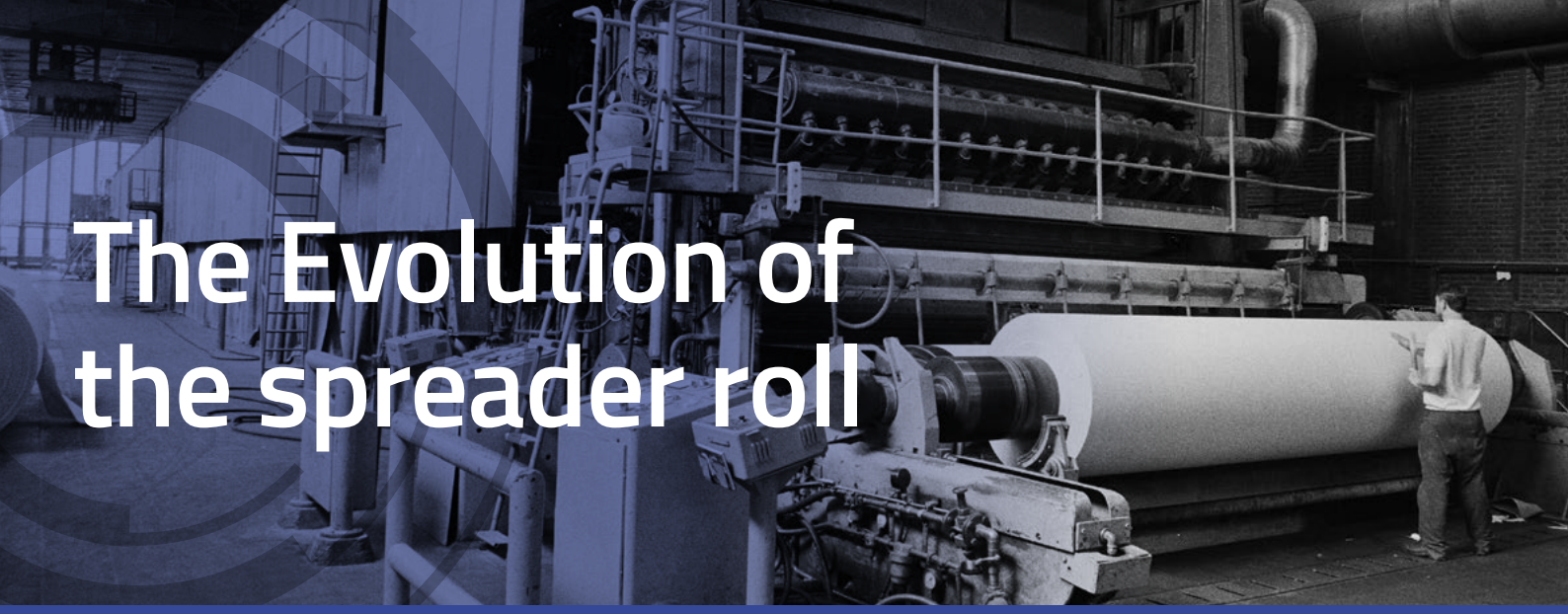
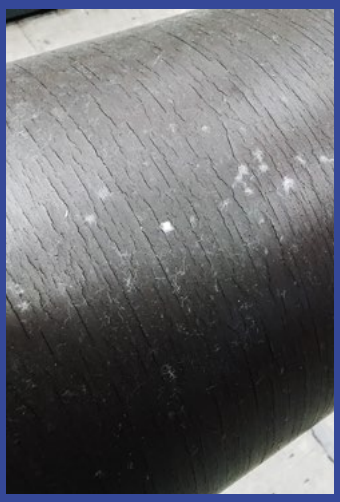


The Evolution of the spreader roll

1950's

All spreader rolls in the pulp and paper industry featured fragile rubber sleeves that were prone to wear and damage.



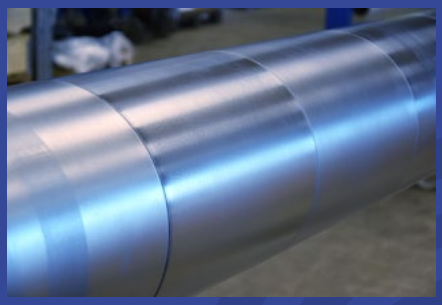
A rubber sleeve wears out unevenly during operation which leads to a non-uniform spreading effect on the web.

1980's

The first revolution in spreader roll technology begins.

Dry end rubber spreader rolls are gradually being converted to, or replaced by, metal rolls starting in the early 1980s.

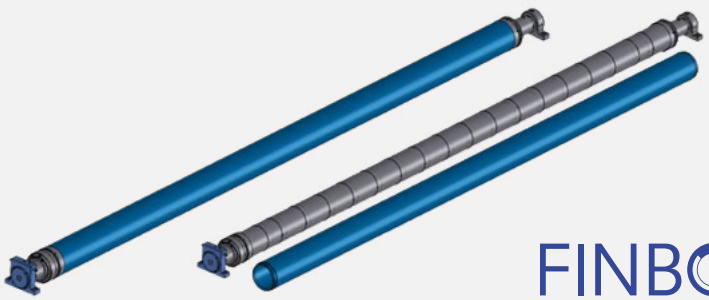
The service life of these rolls was increased.



Hard chromium plated stainless spreader rolls enable easier and less expensive maintenance – there's no need to replace rubber sleeves during overhaul.

Finbow service-friendly spreader rolls

If a bearing fails, the rubber sleeve must be cut and replaced, and in the case of a sizer press, both sleeves must be removed – Rubber and Teflon. This is not an issue with steel Finbow rolls.



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2020's

The second revolution in spreader roll technology is currently underway.

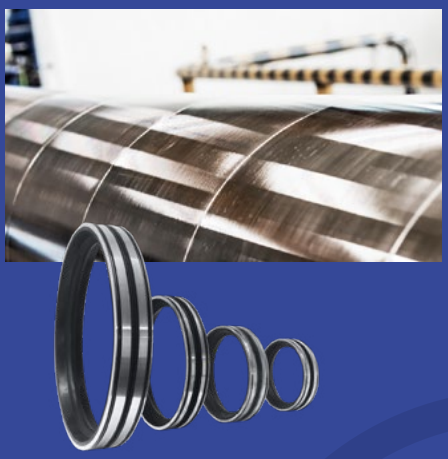
Finbow has been converting and replacing wet end rubber spreader rolls with properly sealed metal rolls since the 1990's.

FINBOW

Genuine BowHow since 1985

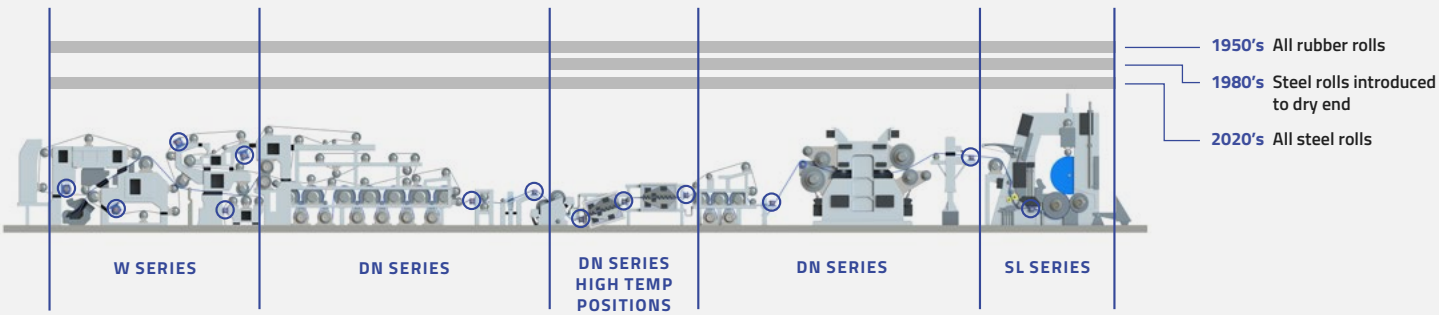
Finbow has been providing premium spreader rolls and service for the world's largest and fastest pulp and paper machines since 1985 – with over 3,200 rolls delivered to 45 countries worldwide to date.

Known for their long lifespan and guaranteed performance, Finbow spreader rolls are always optimized to meet the demands of the actual running environment.



Finbow rolls feature glued couplings between segments preventing water or dirt from entering the roll's internal structure.

Spreader rolls for all positions



Finbow, brand of Logistic TKT Systems Oy

Metallitie 3, FI-33960, Pirkkala, Finland | +358 10 423 8700
info@finbow.fi | finbow.fi

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