



Imp is the world’s only vertically integrated producer of thermal transfer ribbons allowing us to offer the most innovative thermal ribbons with the best price/performance value in today’s market.

Why Thin?

- 20% - 25% more ribbon per roll - **less changeovers**
- Lower energy needed - **extending the life of the printhead**
- 13% thinner film – **reduced environmental impact**
- Faster speeds - **Higher productivity**
- Fewer cartons and cores – **less freight, storage, disposal and environmental impact**

	Standard Ribbon	Z214
Ribbon Length	900m	1100m
At 40 ips, an 8-hour shift potential on one machine is 96,000 lft		
Ribbons needed (number of ribbon changes) for one 8 hr shift	33	27
Time needed (5 min per change) for ribbon changes during one shift = lost productivity	165 min	135 min
Downtime as a percentage of one shift	34%	28%
Footage lost during ribbon changes	33,000 lft	27,000 lf
Assuming 16/5 work week, annual number of cores saved		3,120
Assuming 16/5 work week, annual number of Cartons saved – reducing shipping, storage and disposal costs		130

IMP's got your back. Learn about the skinny ribbons IMP offers

- [Z214](#) Premium Near Edge Wax/Resin TTO Ribbon ([data sheet](#))
- [Z203](#) Super Premium Wax/Resin Ribbon

Like all of [IMP's near edge ribbons](#), the skinny ribbons offer **excellent heat, abrasion and chemical resistance as well as excellent image density and edge definition.**

