

NEW

RAPPLON® Folder Gluer Belts for the Box Folding Industry



Build a better box with Ammeraal Beltech's re-engineered RAPPLON® Folder Gluer Belts for the Carton Box Industry.

Our commitment to innovation shows in our new series of RAPPLON® Folder Gluer Belts, improved to provide better performance across a wide range of applications.

With long service lives, excellent grip for paper and carton, outstanding resistance to abrasion and paper dust for hassle-free maintenance, plus the availability of EC and FDA-approved Food Grade covers for a number of applications, these new belts can boost productivity, reduce downtime and cut energy use and costs year in and year out.

Main benefits:

- Extended service life thanks to innovative design and engineering
- Exceptional grip for precision performance
- Reduced energy consumption
- Less belt noise
- Available in thicknesses of 0.118, 0.157 and 0.217 inch

Innovation & Service in Belting

Available in either Classic or QuickSplice designs, RAPPLON® Folder Gluer Belts ensure precise transport and folding of carton blanks at very high speeds for nearly all applications across industry needs, including food and pharmaceutical packaging with our high-quality EC and FDA-approved Food Grade covers.

QuickSplice design

- Safe, reliable and rapid finger splice for fast belt replacement
- Safe and easy belt tracking, even at speeds as high as 700 m/min
- Energy-saving design, up to 14% lower energy consumption compared to market standard*
- Suitable for running in both directions
- Dimensionally stable polyester core
 - no re-tensioning required

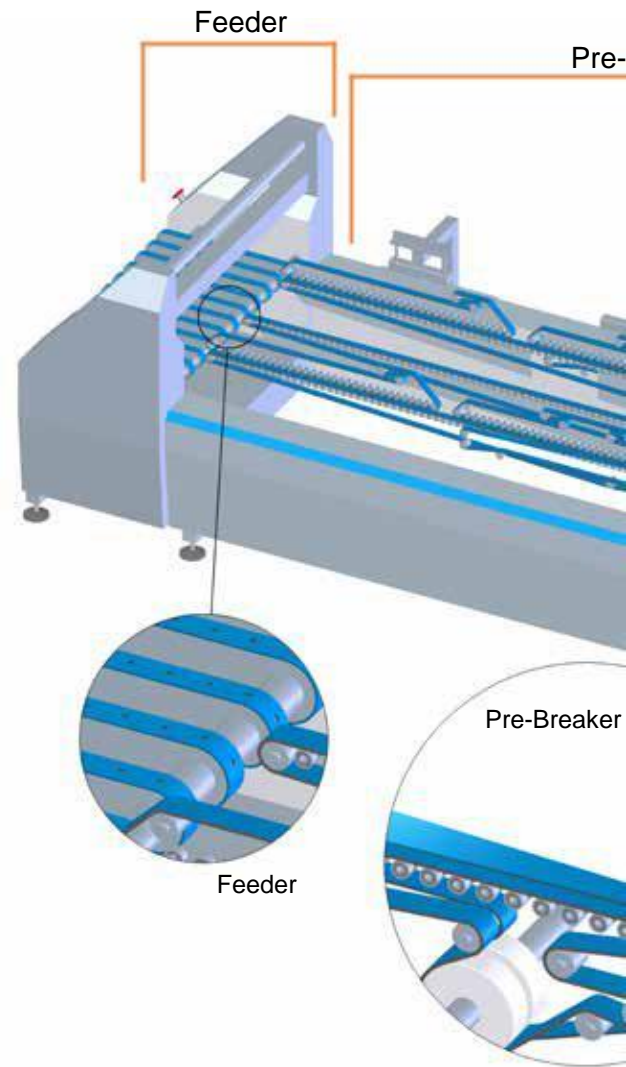
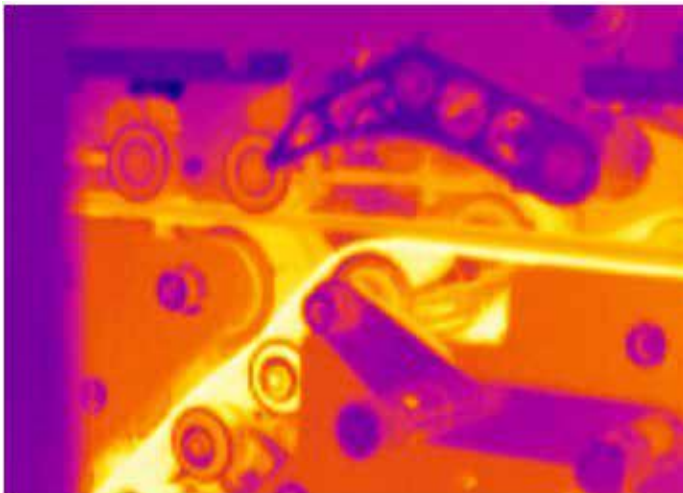
Classic design

- Traditional splice technology with skived and glued joint
- PA foil tension member
- FDA and EC Food Grade covers
- Outstanding edge stability gives no edge fraying
- Can be used in applications with temperatures up to 176 °F



Food Grade belts comply with EC 1935/2004 and FDA standards supporting your HACCP program ISO 22000

* RAPPLON® QuickSplice Folder Gluer Belts have the lowest energy consumption in the market compared to other belts. The innovative material combination results in less self-heating of the belts (temperatures are approximately 20% lower compared to other belts under the same conditions).



Technical Data – RAPPLON® Food Grade Folder Gluer Belts

Item code	RAPPLON®	Thickness in inches	Force / belt factor at 1% elongation in N/mm	Recommended elongation	Min. pulley Ø in inches	Temperature range in °F	Antistatic
Application – Feeder Belts							
Ultrafeed 500							
54705	GT S04.25 RC + NRS 040 red	0.256	4.0	0.6 – 1.0%	1.575	32 to 176	yes
Application – Folder / Transport belt							
54783	RAPPLON® GG S04.30 RRC FG	0.118	4.0	0.6 – 1.0%	0.984	32 to 176	yes
54784	RAPPLON® GG S04.40 RRC FG	0.157	4.0	0.6 – 1.0%	1.181	32 to 176	yes
54274	RAPPLON® GG S06.30 RRC green	0.118	6.0	0.6 – 1.0%	1.181	32 to 176	yes
54145	RAPPLON® GG S06.40 RRC green	0.157	6.0	0.6 – 1.0%	1.575	32 to 176	yes
54275	RAPPLON® GG S06.50 RRC green	0.197	6.0	0.6 – 1.0%	1.969	32 to 176	yes
54276	RAPPLON® GG S06.60 RRC green	0.236	6.0	0.6 – 1.0%	2.362	32 to 176	yes
54780	RAPPLON® GG S06.30 RRC FG	0.118	6.0	0.6 – 1.0%	1.181	32 to 176	yes
54781	RAPPLON® GG S06.40 RRC FG	0.157	6.0	0.6 – 1.0%	1.575	32 to 176	yes
54782	RAPPLON® GG S06.55 RRC FG	0.217	6.0	0.6 – 1.0%	2.362	32 to 176	yes
54659	RAPPLON® GG E10.30 RRQ FG	0.118	10.0	0.4 – 0.6%	1.181	32 to 140	yes
54660	RAPPLON® GG E10.40 RRQ FG	0.157	10.0	0.4 – 0.6%	1.575	32 to 140	yes
54662	RAPPLON® GG E10.55 RRQ FG	0.217	10.0	0.4 – 0.6%	2.362	32 to 140	yes
Application – Transfer section							
54559	RAPPLON® UV E06.20 FQ	0.079		0.4 – 0.6%	0.787	32 to 140	yes
Application – Press and Delivery Section							
54525	RAPPLON® TG P03.12 FC	0.049	3.0	0.2 – 0.6%	0.984	32 to 176	yes
54265	RAPPLON® TG P04.20 RC	0.079	3.8	0.2 – 0.6%	0.984	32 to 176	yes
54266	RAPPLON® TG P07.30 RC	0.114	7.0	0.2 – 0.6%	0.969	32 to 176	yes
57239	RAPPLON® TG E18.20 P5C	0.075	18.0	0.2 – 0.6%	2.362	32 to 176	yes

