



FROMM | PACKAGING
SYSTEMS

Pneumatic Plastic Strapping Tools

Pneumatically powered sealless plastic strapping tools

The powerful pneumatic plastic strapping tools P355 and P356 are suitable for use in combination with semi-automatic strap feeding stations or in cases where the strapping operation is stationary. The well proven and robust design of the tools ensure a reliable operation in tough conditions, across all industries.

The tools are available for use with Polyester - and Polypropylene-strapping with widths from 10 mm (3/8") up to 19 mm (3/4") and thicknesses up to 1.35 mm (.055").

The FROMM pneumatic strapping tools, in combination with the modern FROMM STARstrap™ straps allow the substitution of the traditional steel straps and also in cases where heavy packages or shipping units have to be secured. Major cost savings are normally the result of such substitution.



P355

Strap qualities:

Polypropylen (PP) and Polyester (PET)

Strap dimensions:

10.0–16.0 x 0.40–1.05 mm
3/8–5/8 x .016 –.041"

Weight:

5.0 kg / 10.5 lbs (including suspension)

Joint:

Friction weld joint with approximately 75 % average joint strength, dependent on strap quality

Strap tensions:

400–2100 N/90–470 lbs
dependent on strap quality



P356

Strap qualities:

Polyester (PET)

Strap dimensions:

16.0–19.0 x 0.40–1.35 mm
5/8–3/4 x .016 –.053"

Weight:

5.8 kg / 11.9 lbs (including suspension)

Joint:

Friction weld joint with approximately 75 % average joint strength, dependent on strap quality

Strap tensions:

600–3500 N/180–830 lbs
dependent on strap quality



STARstrap™ – Polyester strap applications

Stability, shock-resistance and a high seal efficiency are vital in ensuring load safety during transportation. Tailored to FROMM strapping systems and equipment, STARstrap™-, STARstrap™-plus and STARstrap™-ULTRA guarantee optimal protection for your products. Our synergy is your advantage.

Your advantages at a glance

- No damage or contamination of packaged goods (corrosion-resistant)
- High shock-absorption in the event of excessive transport stress
- Optimal tension even in the event of “shrinkage” of the transported goods
- Up to 50% cost savings by converting steel strapping to Polyester strapping, yields a quick return on investment
- Simple and safe handling, reduced risk of injury
- Stronger PET straps comply with legal packaging guidelines
- Less strain on the product's edges – reduced need for expensive edge protection



Aluminium ingots



Cotton bales



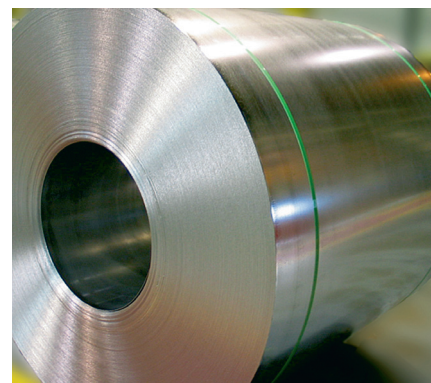
Timber packs



Steel sheets



Concrete pavers



Aluminium coils