

**Semi-automatic sealless steel strapping tools**

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**Characteristics**

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|------------------------|---|
| Strapping qualities:   | Ultraflex high tensile max. 1100 N/mm <sup>2</sup> / 160'000 psi  |
| Strapping dimensions:  | widths 12.7 – 19.0 mm / ½ – ¾"  |
|                        | thicknesses 0.38 – 0.58 mm / .015 – .023"   |
| Weights:               | 5.1 kg / 11.2 lbs without grip ball for horizontal applications<br>5.2 kg / 11.5 lbs with grip ball for horizontal applications |
| Average seal strength: | approx. 80 %  |
| Strap tension:         | 6000 N / 1350 lbs   |
| Suspension (Optional): | Bolt and grip ball for horizontal applications;<br>have to be ordered separately  |

**Advantages**

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- The semi-pneumatic tool allowing strap tension by air and manual sealing is characterised by its reliability, its ruggedness and its service friendliness
- Simple operation for strapping of flat packages
- Pneumatic operation increases speed and strap tension
- Consistent amount of strap tension is guaranteed
- The sealless joint reduces the overall strapping costs by approx. 10 % through the elimination of the seals
- The lightest strapping tool of its kind permits easy operation within a wide working radius

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**Allstrap**1719 Kenny Rd  
Columbus, OH, 43212

**Chart of types model A391**

| Item No. | Model               | Ultraflex max. 1100 N/mm <sup>2</sup> / 160'000 psi |      |             |           | Max. Tension |      | Tension speed |        |
|----------|---------------------|---|------|-------------|-----------|--------------|------|---------------|--------|
|          |                     | Width   |      | Thicknesses |           | N            | lbs  | mm/s          | inch/s |
|          |                     | mm  | inch | mm          | inch      |              |      |               |        |
| 13.5270  | A391/12.7/0.38-0.58 | 12.7  | ½"   | 0.38-0.58   | .015-.023 | 6000         | 1350 | 100           | 4.0    |
| 13.5280  | A391/13/0.38-0.58   | 13.0  |      | 0.38-0.58   | .015-.023 | 6000         | 1350 | 100           | 4.0    |
| 13.5290  | A391/16/0.38-0.58   | 16.0  | 5/8" | 0.38-0.58   | .015-.023 | 6000         | 1350 | 100           | 4.0    |
| 13.5310  | A391/19/0.38-0.58   | 19.0  | ¾"   | 0.38-0.58   | .015-.023 | 6000         | 1350 | 100           | 4.0    |

Ultraflex = High tensile strapping max. 1100 N/mm<sup>2</sup> / 160'000 psi

**Accessories**

- A33.4101 Bolt for horizontal applications  
(in combination with grip ball N4. 1116)
- N4.1116 Grip ball for horizontal applications  
(in combination with bolt A33.4101)

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