

Manual sealless steel strapping tool

**Characteristics**

Strapping qualities:	Ultraflex max. 1100 N/mm ² / 160'000 psi
Strapping dimensions:	widths 12.7 – 19.0 mm / ½ – ¾"
thicknesses	0.50 – 0.58 mm / .020 – .023"
Weights:	3.9 kg / 8.9 lbs Normal-version
	4.3 kg / 9.5 lbs TW-version
Average seal strength:	approx. 80 %
TW-version available:	Torque wrench tensioning system
Suspension (Optional):	Bolt and grip ball for horizontal applications; have to be ordered separately
	Suspension bracket for vertical applications; has to be ordered separately

Advantages

- Handy light weight sealless combination tool to strap flat packages (i.e. pallets, bales, crates, cases, various packages)
- Permits a very easy and efficient operation and outperforms other strapping tools by its ruggedness and its high reliability
- The sealless joint reduces the overall strapping costs by approx. 10% through the elimination of the seals
- Thanks to its weight of 3.9 kg / 8.6 lbs only, it is very suitable for horizontal applications
- The consistency of the seal efficiency of the sealless joint is very high and as a general rule it is higher than joints using a separate seal

Chart of types model A335

Item No.	Model	Ultraflex max. 1100 N/mm ² / 160'000 psi			
		Width		Thicknesses	
		mm	inch	mm	inch
13.2770	A335/12.7/0.50-0.58	12.7	1/2"	0.50-0.58	.020-.023
13.2780	A335/13/0.50-0.58	13		0.50-0.58	.020-.023
13.2790	A335/16/0.58	16	5/8"	0.50-0.58	.020-.023
13.2810	A335/19/0.58	19	3/4"	0.50-0.58	.020-.023

Chart of types model A335 with torque wrench tensioning system

Item No.	Model	Ultraflex max. 1100 N/mm ² / 160'000 psi			
		Width		Thicknesses	
		mm	inch	mm	inch
13.2771	A335/12.7/0.50-0.58/TW	12.7	1/2"	0.50-0.58	.020-.023
13.2781	A335/13/0.50-0.58/TW	13		0.50-0.58	.020-.023
13.2791	A335/16/0.58/TW	16	5/8"	0.50-0.58	.020-.023
13.2811	A335/19/0.58/TW	19	3/4"	0.50-0.58	.020-.023

TW = Torque wrench tensioning system

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)
- A33.0113 Suspension for vertical applications