

## Datasheet A483 Pneumatic steel strapping tool

## Pneumatic pusher type combination steel strapping tool



### **Characteristics**

Strapping qualities:		Uniflex and Ultraflex max. 1100 N/mm <sup>2</sup> / 160'000 psi		
Strapping dimensions:	widths thicknesses	25.0 and 32.0 mm / 1 and 1 1/4" 0.80 - 1.00 mm / .031040"		
Weights:		18.0 kg / 39.7 lbs without suspension 19.5 kg / 43.0 lbs with suspension		
Average seal strength:		approx. 75 %		
Seals:		Overlap seals, see chart		
Type of joint:		Double notch upcut joint		
Strap tension:		The tool is available for two different stages for strap tension, see charts		
Suspension:		Four different suspension brackets are available; have to be ordered separately, see accessories		

### **Advantages**

- The most rugged pusher type strapping tool of its kind for continuous and shift operations demanding a high working reliability
- High performance machine with an outstanding record of performance in the steel and non ferrous industries
- The perfect double notch upcut seal joint is accomplished in one operation
- Inserting of the strap into the tools is easy since the feed wheel is lifted pneumatically and no operator effort is required
- Four different suspension brackets are available thus allowing the tool to be mounted in any possible suspension position

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Allstrap

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Columbus, OH, 43212



# Pneumatic steel strapping tool

## Chart of types model A483

Item No	Model	Width		Thicknesses		Max. Tension		Tension speed	
		mm	inch	mm	inch	N	lbs	mm/s	inch/s
13.4730	A483/25/0.80-1.00/7.0/UNI	25	1"	0.80-1.00	.031040	7000	1570	200	8.0
13.4710	A483/25/0.80-0.90/7.0/ULT	25	1"	0.80-0.90	.031035	7000	1570	200	8.0
13.4770	A483/32/0.80-1.00/7.0/UNI	32	1 1/4"	0.80-1.00	.031040	7000	1570	200	8.0
13.4780	A483/32/0.80-1.00/9.0/UNI	32	1 1/4"	0.80-1.00	.031040	9000	2020	160	6.5
13.4750	A483/32/0.80-0.90/7.0/ULT	32	1 1/4"	0.80-0.90	.031035	7000	1570	200	8.0
13.4760	A483/32/0.80-0.90/9.0/ULT	32	1 1/4"	0.80-0.90	.031035	9000	2020	160	6.5

UNI = Uniflex regular duty strapping max. 850 N/mm $^2$ / 123'000 psi ULT = Ultraflex high tensile strapping max. 1100 N/mm $^2$ / 160'000 psi

### **Accessories**

		normal	Strapping position	on horizontal
A48.3401	Suspension bracket normal	*	*	*
A48.3406	Suspension bracket front	<b>⊙</b>	*	<b>⊙</b>
A48.3413	Suspension bracket lateral	<b>⊙</b>	0	*
A48.3419	Suspension bracket universal (with integrated air supply)	•	•	0

<sup>\*</sup> = changing of the suspension position possible by moving the cable hook

## **Recommended seals**

	Width mm	Inch	Dimensio mm	ons (W, L, T) inch		
ı	25	1"	25 x 45 x 0.9	1 x 1¾ x .035		
	32	1 1/4"	32 x 45 x 0.9	11/4 x 13/4 x .035		

Tensile strength of the seal material: 600 N/mm<sup>2</sup> / 87'000 psi

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① = changing of the suspension position without moving the cable hook (very fast changes possible, perfect for frequent changes)