Endless Webbing Sling POWERTEX PWS

Product information

POWERTEX Endless webbing sling PWS are made from high strength polyester yarn.

The PWS slings are color coded for quick and easy identification of the Working load limit.

Only standard slings with full ton WLL are shown in the chart, but PWS slings can be delivered with any WLL and length on request.

- Safe – All Powertex PWS standard slings are made from high strength industrial polyester and tested in accordance to EN 1492-1
- Flat woven webbing
- Each slings carry a blue label giving correct WLL for different load connection methods and angles
- Each sling is marked with a unique serial number for safe sling registration
- Year/Month calendar printed on the label where next inspection date can be marked or punched
- All slings carry a white label showing pictogram with important user warning instructions
- QR code for on-site access to Multilanguage user manuals
- Test certificate and Declaration of Conformity enclosed with each box

Chemical resistance: Resistant to most acids, but not strong alkalizes.
Stretch at working load: 2-3%.
Length tolerance: Nominal length (EWL) ± 3%.

Comment for 1t webbing slings:
We are currently changing the webbing width from 50 to 30 mm. During the transition phase, we will supply 1t webbing slings with either 50 mm or 30 mm webbing.

Material: Polyester
Marking: According to standard, CE-marked, POWERTEX, WLL, EWL, manufacturing year, batch number, sling's unique serial number, QR code, Inspection calendar, user warning instructions
Temperature range: -40°C up to +100°C.
Standard: EN 1492-1
Note: According to EN 1492-1:2000+A1:2008: D.3.7: Slings should be protected from edges, friction and abrasion, whether from the load or the lifting appliance. Where reinforcements and protection against damage from edges and/or abrasion is supplied as part of the sling, this should be correctly positioned. It may be necessary to supplement this with additional protection.

Safety factor: 7:1

	Part code	WLL ton
	341100050100210	0.5
	341100050150210	0.5
	341100100050210	1
	341100100100210	1
	341100100150210	1
	341100100100210	1
	341100100150210	1
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Blueprint