

Webbing Sling with Eyes POWERTEX PWE

Product information



POWERTEX



POWERTEX Webbing sling with eyes PWE are made from high strength polyester yarn having folded and reinforced eyes as standard.

The PWE 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 PWE slings can be delivered with any WLL and length on request.

- Safe – All POWERTEX PWE webbing slings are made from high strength industrial polyester and tested in accordance to EN 1492-1
- Flat woven, double lay webbing made in solid weaving
- Eyes are folded and equipped with additional wear protection
- 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
- Printing on the blue label is protected by an additional transparent plastic layer for long life
- 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 sling

Chemical resistance: Resistant to most acids, but not strong alkalizes

Stretch at working load: 2-3%

Length tolerance: Nominal length (EWL) $\pm 3\%$.

Material: Polyester

Marking: According to standard, CE-marked, POWERTEX, WLL, EWL, manufacturing year, batch number, sling's unique serial number, bar code, 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	EWL m	Choke Hitch ton	Basket Hitch 0° ton	Basket Hitch 0-45° ton	Basket Hitch 45°-60° ton	Webbing width mm	Colour
08B0010	1	1	0.8	2	1.4	1	60	violet
08B0020	1	2	0.8	2	1.4	1	60	violet
08B0030	1	3	0.8	2	1.4	1	60	violet
08B0040	1	4	0.8	2	1.4	1	60	violet
08B0050	1	5	0.8	2	1.4	1	60	violet
08B0060	1	6	0.8	2	1.4	1	60	violet
08B0070	2	1	1.6	4	2.8	2	60	Green
08B0080	2	2	1.6	4	2.8	2	60	Green
08B0090	2	3	1.6	4	2.8	2	60	Green
08B0100	2	4	1.6	4	2.8	2	60	Green
08B0110	2	5	1.6	4	2.8	2	60	Green
08B0120	2	6	1.6	4	2.8	2	60	Green
08B0130	3	1	2.4	6	4.2	3	90	yellow
08B0140	3	2	2.4	6	4.2	3	90	yellow
08B0150	3	3	2.4	6	4.2	3	90	yellow
08B0160	3	4	2.4	6	4.2	3	90	yellow
08B0170	3	5	2.4	6	4.2	3	90	yellow
08B0180	3	6	2.4	6	4.2	3	90	yellow
08B0200	4	2	3.2	8	5.6	4	120	Grey
08B0210	4	3	3.2	8	5.6	4	120	Grey

08B0220	4	4	3.2	8	5.6	4	120	Grey
08B0230	4	5	3.2	8	5.6	4	120	Grey
08B0240	4	6	3.2	8	5.6	4	120	Grey
08B0250	5	2	4	10	7	5	150	Red
08B0306	6	3	4.8	12	8.4	6	180	Brown
08B0310	6	4	4.8	12	8.4	6	180	Brown
08B0315	6	5	4.8	12	8.4	6	180	Brown
08B0320	6	6	4.8	12	8.4	6	180	Brown

Blueprint

