



## Bow Shackle POWERTEX PBSP

### Product information

**POWERTEX**



Bow type shackle PBSP is a high quality shackle intended for use in demanding environments.

It is supplied with a screw pin for quick and easy opening.

The shackle comply to EN 13889, AS 2741 and meets the performance requirements of US Federal Specification RR-C-271 Type IVA Class 2, Grade A.

#### Features:

- Safe – All POWERTEX shackles are manufactured and tested in accordance to EN 13889
- All bodies and screw pins marked with batch number for traceability
- Larger sizes equipped with arrows to indicate 45 degrees to vertical
- Raised pad for dedicated and easy individual ID (3,25 t and up)
- The bow is forged in closed dies
- All parts are made from alloy steel being quenched and tempered
- All parts including screw pins and nuts are hot dip galvanized for long life
- High quality hot dip galvanization process giving an exclusive mat grey finish
- Screw pins are additionally painted in blue and red for quick and easy detection as original POWERTEX parts
- Multilanguage user manuals

**Material:** Forged alloy steel, supplied with alloy screw pin.

**Marking:** According to standard, CE-marked, POWERTEX (PT or PTEX) , WLL, size, grade and batch number.

**Temperature range:** -20°C up to +200°C

**Finish:** All parts hot dip galvanized. Bolt additional powder painted.

**Standard:** EN 13889

**Safety factor:** 6:1

**Grade:** 6

Part Code	Code	WLL ton	Nominal size In.	a* mm	c* mm	d mm	d1 mm	d2 mm	e mm	H1 mm	Weight kg	Delivery time
420100030880	1331	0.33	3/16	10	22.6	5	6.3	14.5	15.5	29	0.026	3
420100050880	1332	0.5	1/4	13	29	6.5	8	17.5	20	38	0.048	3
420100080880	1333	0.75	5/16	13.5	31	8	9.5	21	21.5	42.5	0.082	3
420100100880	1334	1	3/8	17	36.5	10	11.2	25	26.2	51.5	0.15	3
420100150880	1335	1.5	7/16	18.5	42.9	11.3	12.7	27	29.5	58	0.2	3
420100200880	1336	2	1/2	20.6	47.75	12.7	15.8	30.5	33.3	67	0.3	3
420100330880	1337	3.25	5/8	27	60	16	18.6	40	43	85	0.65	3
420100480880	1338	4.75	3/4	32	71.5	19	22	48	51	98.5	1.01	3

## Blueprint

