



## Dee Shackle POWERTEX PDSP

### Product information

#### **POWERTEX**

Dee type shackle PDSP is a high quality shackle intended to be used in demanding environments.

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

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

#### **Features:**

- Safe – All POWERTEX shackles are manufactured and tested in accordance to EN 13889
- All bodies and bolts marked with batch number for traceability
- The body is forged in closed dies
- All parts are made from alloy steel being quenched and tempered
- All parts including screw pins 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 for quick and easy detection as original POWERTEX parts
- Multilanguage user manuals

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

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

**Temperature range:** -40°C up to +200°C

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

**Standard:** EN 13889

**Safety factor:** 6:1

**Grade:** 6

Part code	WLL ton	Size inch	a* mm	c* mm	d mm	d1 mm	d2 mm	H1 mm	Weight kg
11.30PDSP00033	0.33	3/16	10	21.85	5	6.3	14.5	29	0.025
11.30PDSP00050	0.5	1/4	13	22	6.5	8	17.5	38	0.042
11.30PDSP00075	0.75	5/16	13.5	25.5	8	9.5	21	42.5	0.068
11.30PDSP00100	1	3/8	17	30.9	10	11.2	25	51.5	0.13
11.30PDSP00150	1.5	7/16	18.5	36.4	11	12.7	27	58	0.185
11.30PDSP00200	2	1/2	20.6	41.4	12.7	15.8	30.5	67	0.29
11.30PDSP00325	3.25	5/8	27	51	16	19	40	85	0.58
11.30PDSP00475	4.75	3/4	32	63	19	22	48	98.5	0.93
11.30PDSP00650	6.5	7/8	37	72	22	25	54	114	1.45
11.30PDSP00850	8.5	1	43.5	81.75	26.5	28	60	129.5	2.06
11.30PDSP00950	9.5	1-1/8	48	94	29	32	68	144	2.91
11.30PDSP01200	12	1-1/4	53	102	32	35	76	157	4.15
11.30PDSP01350	13.5	1-3/8	59	113.5	35	38	84	171	5.5
11.30PDSP01700	17	1-1/2	62	123	38	42	92	186	6.97
11.30PDSP02500	25	1-3/4	75	148	45	50	106	227	11.22

## Blueprint

