



Dee Shackle POWERTEX PDSB

Product information

POWERTEX

Dee type shackle PDSB is a high quality shackle intended for use in demanding environments.

It is supplied with a hexagon head safety bolt with nut and stainless steel cotter pin.

The shackles comply to EN 13889, AS 2741 and meet the performance requirements of US Federal Specification RR-C-271 Type IVB Class 3, Grade A.

Features:

- Safe – All POWERTEX shackles are manufactured and tested in accordance to EN 13889
- All bodies and bolts are 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 bolts and nuts are hot dip galvanized for long life
- High quality hot dip galvanization process giving an exclusive mat grey finish
- Safety bolts and nuts are additionally painted in blue and red for quick and easy detection as original POWERTEX parts
- Retaining pins made from stainless steel
- Multilanguage user manuals

Material: Forged alloy steel, supplied with alloy safety bolt and nuts. Stainless steel retaining pins

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 + head-bolt and nut 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
11.30PDSB00050	0.5	1/4	13	22	6.5	8	17.5	42.5	0.05
11.30PDSB00075	0.75	5/16	13.5	25.5	8	9.5	21	47	0.086
11.30PDSB00100	1	3/8	17	30.9	10	11.2	25	56.5	0.16
11.30PDSB00150	1.5	7/16	18.5	36.4	11	12.7	27	63.5	0.215
11.30PDSB00200	2	1/2	20.6	41.4	12.7	15.8	30.5	75.5	0.34
11.30PDSB00325	3.25	5/8	27	51	16	18.8	40	92	0.6
11.30PDSB00475	4.75	3/4	32	63	19	22	48	106	1.02
11.30PDSB00650	6.5	7/8	37	72	22	25	54	120	1.6
11.30PDSB00850	8.5	1	43.5	81.75	26.5	28	60	135	2.3
11.30PDSB00950	9.5	1-1/8	48	94	29	32	68	143	3.33
11.30PDSB01200	12	1-1/4	53	102	32	35	76	164	4.3
11.30PDSB01350	13.5	1-3/8	59	113.5	35	38	84	182	5.87
11.30PDSB01700	17	1-1/2	62	123	38	42	92	195	7.6
11.30PDSB02500	25	1-3/4	75	148	45	50	106	224	11.7
11.30PDSB03500	35	2	84	174.5	52	55	122	248	17.84

Blueprint

