

## Dee Shackle POWERTEX PDSB

### Product information



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 shackle comply to EN 13889, AS 2741 and meets 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.

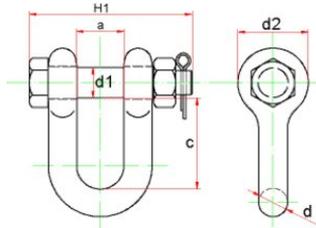
**Standard:** EN 13889

**Safety factor:** 6:1.

**Grade:** 6

## Dee Shackle POWERTEX PDSB

### Blueprint



### Technical data

Part code	WLL ton	Size	Size inch	Colour	a*mm mm	c*mm mm	dmm mm	d1 mm mm	d2 mm mm	H1mm mm	Weight kg	Delivery time
420100050850	0.5	M mm	1/4	Grey	13	22	6.5	8	17.5	42.5	0.05	2
420100080850	0.75	M mm	5/16	Grey	13.5	25.5	8	9.5	21	47	0.086	10
420100100850	1	M mm	3/8	Grey	17	30.9	10	11.2	25	56.5	0.16	2
420100200850	2	M mm	1/2	Grey	20.6	41.4	12.7	15.8	30.5	75.5	0.34	2
420100330850	3.25	M mm	5/8	Grey	27	51	16	18.8	40	92	0.6	2
420100480850	4.75	M mm	3/4	Grey	32	63	19	22	48	106	1.02	2
420100650850	6.5	M mm	7/8	Grey	37	72	22	25	54	120	1.6	2
420100850850	8.5	M mm	1	Grey	43.5	81.75	26.5	28	60	135	2.3	2
420100950850	9.5	M mm	1-1/8	Grey	48	94	29	32	68	143	3.33	10
420101200850	12	M mm	1-1/4	Grey	53	102	32	35	76	164	4.3	10
420101350850	13.5	M mm	1-3/8	Grey	59	113.5	35	38	84	182	5.87	10
420101700850	17	M mm	1-1/2	Grey	62	123	38	42	92	195	7.6	10
420102500850	25	M mm	1-3/4	Grey	75	148	45	50	106	224	11.7	10
420103500850	35	M mm	2	Grey	84	174.5	52	55	122	248	17.84	10