SPW Load Shechle

A load clamp using high-strength alloyed steels in its construction.



OIML



ABOUT PRODUCT

SPW Load Shackle Pins are specially produced for ship and harbor cranes. High strength alloyed steels are used in the manufacture of SPW Load Shackle pins. Load Pin can also be manufactured from 17-4PH quality stainless steel upon request. SPW Load Shackle capacity range starts from 3 tons and goes up to 1000 tons. SPW Load Shackle can communicate with the wireless hand indicator up to a distance of 100 meters. The wireless hand indicator is specially designed for SPW. The units of measurement commonly used in the world are kilograms (kg), tons (t) pounds (lb), newtons (N) and kilonewtons (kN). There is a built-in rechargeable battery inside the indicator (Load Shackle) with a graphic 192*64 dot matrix LCD display that shows the weight information from 16 separate load pins separately and the total.

APPLICATION AREAS

Offshore mooring anchor adjustment / Can be used by attaching to crane hooks / Aircraft Manufacturing and Repair Rope Tension Monitoring / Weighing of heavy loads / Structural Load Testing and Certification / Manufacturing and Heavy Construction / Crane and Hoist Calibration and Proof Load Testing

TECHNICAL SPECIFICATIONS											
CAPACITY	Α	QA	С	QD	QE	QF	н	L	QN	WEIGHT	DIVISION
3	27	19	57	16	39	38	106	74.5	16	1	1
6	36.5	25	76	22.4	55	50	148	102	22.4	2	2
12	51.5	35	108	33	78	70	210	146	33	6	5
17	60	42	139	41	94	84	254	175	41	10	10
25	74	51	168	48	119	100	313	225	48	17	10
35	83	60	202	54	146	122	348	253	54	23	20
55	105	70	267	70	185	150	453	327	70	47	20
85	130	90	330	80	200	170	546	365	80	80	50
120	140	110	360	95	230	210	626	419	95	135	100
150	150	125	380	108	260	240	653	468	108	165	100