

Schackle Pin



High strength marine shackle pin

- Range 6.5 to 250t
- Ideal for direct swap installation
- Sealed to IP66
- Stainless Steel Pin and Bobbin
- Robust construction
- Atex certification available

Capacity(te)	A	B	C	D	L	T
6,5	100	54	22	25,4	84	38
12	146	76	32	35	119	50
25	225	106	45	50	146	73
55	325	142	68	70	267	105
120	420	203	89	95	368	133
150	460	229	100	108	371	140
250	625	305	115	127	475	215

Capacities	6.5 to 500 tonne
Full Load	Output 2.0 nom. mV/V
Zero Load	Output ± 2.0 %
Excitation (Max)	10 (15) V
Accuracy	<0.5 %
Repeatability	<0.10 %
Input Resistance	375 or 745 Ω
Output Resistance	350 or 750 Ω
Compensated Temp. Range	-10 to +60 $^{\circ}\text{C}$
Operating Temp. Range	-30 to +70 $^{\circ}\text{C}$
Temp. Coefficient on Zero	<0.005 % Capacity/ $^{\circ}\text{C}$
Temp Coefficient on Span	<0.003 % Capacity/ $^{\circ}\text{C}$
Safe Overload	150 %
Insulation	>500 @ 100Vdc M Ω
Environmental Protection	IP66

All dimensions in mm