

General

Types

Product description

Mounts for shock loads are manufactured to allow great movement of the equipment which is to be shock dampedened.

The mounts can be designed very differently and are available in many varieties, and shock calculations can be done for all of them.

- Two types of calculation can be carried out:
- System with one degree of freedom
 - Simulation with infinite degrees of freedom

Calculations carried out with one degree of freedom are carried out free of charge, and if a detailed calculation and simulation is required, a quote is sent for this.


We can also offer full management of your shock-damping project, from prototyping to calculating the shock mounts to the final tested items with a test report.

For more information about our selection of shock mounts, please visit our website at:


www.iac-nordic.dk

Military	Marine	Transport	Train
AECP-1	SMK DOC. 0103012-727	ASTM D4169	CE1373
DEF-STAN 00-35	AECTP200	ASTM D4728	EB50155
DEF-STAN 07-55	BV043	ASTM D999	NF01-510
DEF-STAN 81-41	BV044	GAM EMB1	NF6-002
GAM EG13	BV045	GAM EMBT4	RIA20
MIL-STD-810	BR3021	STANAG4280	
	D-03-003-007	STANAG4340	
	DNV95-0421		
	FNHQ		
	IEC945		
	IT1586		
	IT2521		
	IT9631		
	MIL-STD-167		
	MIL-STD-901		
	NAV-30-A001		
	RAR		
	STANAG4142		


Shock calculations are done according to the following standards and documents, among others:



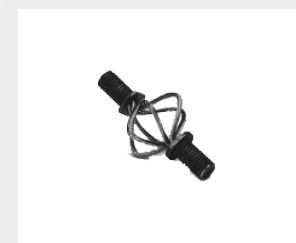
Helical




Half-Helical




Polycal




Axcyl




X-Mount




Y-mount




PD-mount




Elastomer




L-mount



J-mount



Q-mount



K-mount