

# Thruster systems

## Ignition protected DC bow and stern thrusters

### Watertight and ignition protected motor housing

In compartments with a gasoline/petrol engine, tank or fuel line, or propane gas storage, a thruster must be ignition protected to avoid the possibility of fumes or gas reaching the internal mechanism of the thruster and creating the risk of a fire. All models come with the required seals, electrical connectors, fastening components and an automatic fuse which can be reset externally without having to open the housing. Furthermore the housing is an excellent protection against corrosion.

### Characteristics

- The housing enables thrusters to comply with ISO 8846 Marine 'Ignition protection' standard
- Can be used as a stern thruster in combination with the appropriate kit
- Supplied with all the required seals, electrical connectors and fastening components
- Has an automatic fuse for the control loom that can be reset from the outside



Model nr (dim. in mm)	BOW 2512EI	BOW 3512EI	BOW 3512FI	BOW 4512DI	BOW5512DI BOW5524DI	BOW7512DI BOW7524DI	BOW9512DI BOW9524DI	BOW 1254DI	BOW 1604DI
A	136	136	136	195	195	238	238	238	254
B	352	371	350	400	412	460	460	517	586
C	73	79	79	79	79	77	77	108	108
D min./max.	220/440	300/600	300/600	250/500	300/600	370/740	370/470	500/1000	500/1000
E	181	181	149	250	250	296	296	296	318
F	157	157	112	195	195	240	240	240	280
G min.	110	150	125	125	150	185	185	250	250
H Ø	110	150	125	125	150	185	185	250	250

