



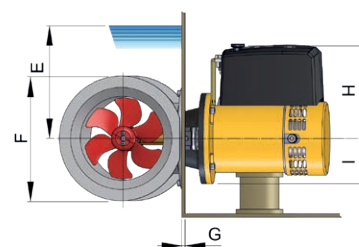
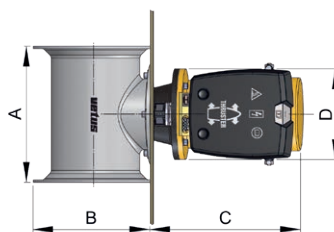
Stern thruster tunnels for transom mounting

Combining a VETUS stern thruster with a VETUS bow thruster, will provide an even greater manoeuvrability of your boat in locks or harbours. By placing a side-directional thruster in the bow and another one at the transom, docking, sailing away, finding a spot on the dock or marina, becomes child's play! Even the effects of wind and current can be effectively countered. Installation of a VETUS stern thruster is simple, the electric motor and other electric components are fitted internally to the transom of the boat. The stern thruster tunnel and the propeller are installed externally on the transom.



Type	Tunnel Ø (mm)
STERN110P	110
STERN125P	125
STERN150P	150
STERN185P	185
STERN250P	250
STERN300P	300
STERN250R*	250

* RIMDRIVE thruster



	STERN110P	STERN125P	STERN150P			STERN185P				STERN250P			STERN300P			
COMBINED WITH																
Model number (dim. in mm)	BOW25	BOW35F BOW45 BOWA0361 BOWA0364 BOWA0421	BOW35E / BOW55 BOW55HYDR. BOWB0571 BOWB057			BOW60 / BOW75 / BOW95 BOW95HYDR. / BOWA0651 BOWA0761 / BOWA0764 BOWB065 / BOWB076 BOWB090 / BOWB110 BOWB130				BOW125 / BOW160 BOW160HYDR. BOWB150 BOWB180 BOWB210			BOW220 / BOW230HYDR. BOW285 / BOWB285 / BOWB300 / BOW310HYDR. BOWB320			
A	230	250	270	270	270	300	300	300	300	460	460	460	540	540	540	540
B	155	192	215	215	215	268	268	268	268	360	360	360	437	437	437	437
C	232	275	219	282	163	267	305	313	151	313	373	168	416	242	416	242
D	149	160	149	160	160	160	200	200	200	200	240	240	258	258	258	258
E min.	110	125	150	150	150	185	185	185	185	250	250	250	300	300	300	300
F Ø	180	205	240	240	240	275	275	275	275	370	370	370	450	450	450	450
G max.	25	40	19	47	47	33	26	26	26	58	92	92	50	50	50	50
H	138	143	138	143	80	143	155	209	100	209	222	120	237	192	237	129
I	87	117	117	117	117	111	111	111	111	111	154	154	172	172	172	172

Extension kit for stern thruster tunnels

If the openings of the stern thruster are too close to the waterline, then it will suck air and considerable loss of thrust will occur. This can be prevented by using an extension kit which ensures both tunnel openings are adequately submerged. By installing these deflector shells, the flow of water can also be directed away from transom mounted obstructions including outdrives, trim tabs and swim-platform brackets, maintaining stern thruster effectiveness. The kit consists of two fiberglass shells and stainless steel (AISI 316) fastenings. It can easily be retrofitted to existing installations. The SDKIT is available for stern thrusters tunnels of Ø 125, 150, 185, 250 or 300 mm.

Type	A	B	C	D	E	F Ø	X (= 1/2 F + A) (mm)
SDKIT125	10	107	464	190	205	125	Min. 73
SDKIT150	27	195	650	220	232	150	Min. 102
SDKIT185	17	237	774	268	275	185	Min. 110
SDKIT250	28	303	1066	360	370	250	Min. 153
SDKIT300	39	365	1270	437	450	300	Min. 189

