

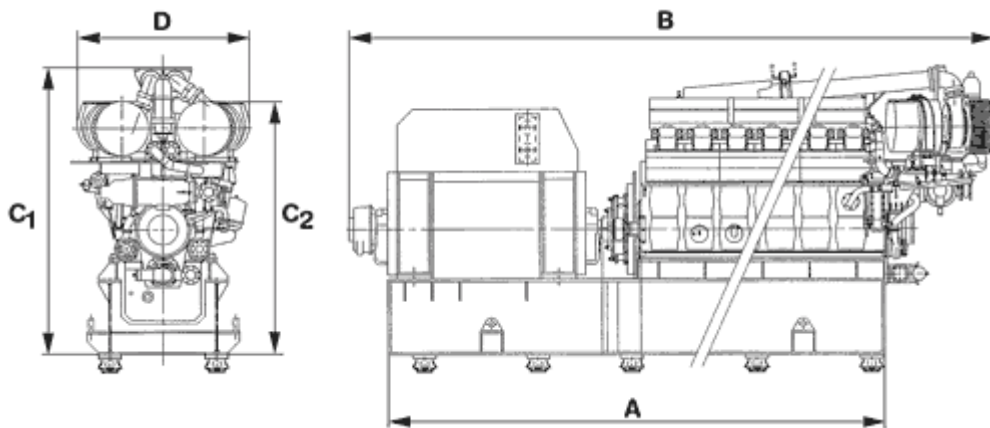
## S.E.M.T. PIELSTICK. Technical data and dimensions

**Marine Technical Library – <http://engine.od.ua/PIELSTICK>**  
*Manufacturer's instructions, Spare parts code books, Workshop manuals  
 for your success marine business*

### PA6 B GENSETS (3 900 to 6 900 kW at 900/1000 rpm)

PA6 B (bore x stroke = 280 x 330 mm)

TYPE	Nb of cyl.	Mechanical output (kW)		Dimensions (mm)					Mass (t)
		60 Hz at 900 rpm	50 Hz at 1 000 rpm	A	B	C1	C2	D	
12 PA6 B	12	3 900	4 140	6 375	8 320	3 700	3 570	2 620	50
16 PA6 B	16	5 200	5 520	7 750	9 300	3 700	3 570	2 620	65
20 PA6 B	20	6 500	6 900	8 690	10 460	3 915	3 650	2 730	80



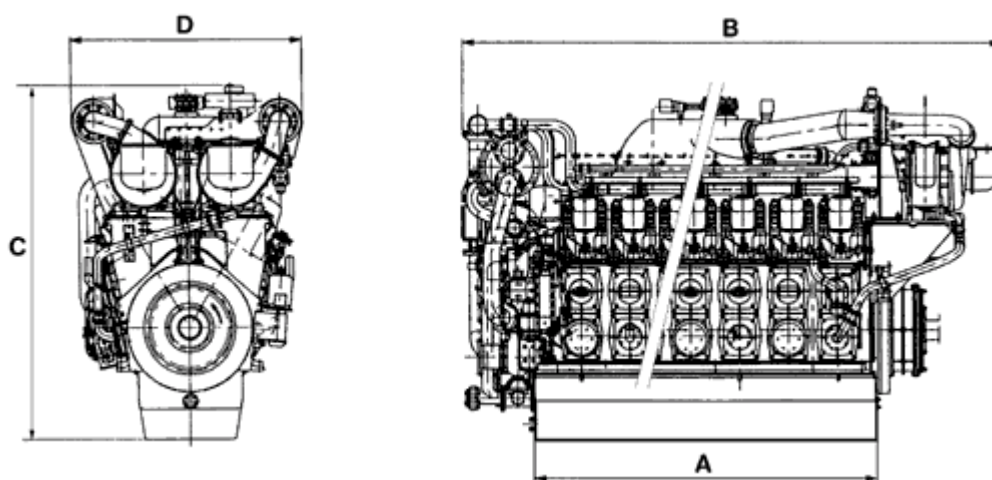
**PA6 B Gensets**

## PA6 STC AND PA6 B STC ENGINES (3 880 to 8 100 kW at 1 050 rpm)

PA6 STC (bore x stroke = 280 x 290 mm)

TYPE	Nb of cyl.	Rating (kW) at 1 050 rpm		Dimensions (mm)				Mass (t) (1)
		kW	HP	A	B	C	D	
12 PA6 STC	12	3 880	5 270	3 055	5 050	3 270	2 200	23
16 PA6 STC	16	5 180	7 040	3 975	6 160	3 270	2 200	32

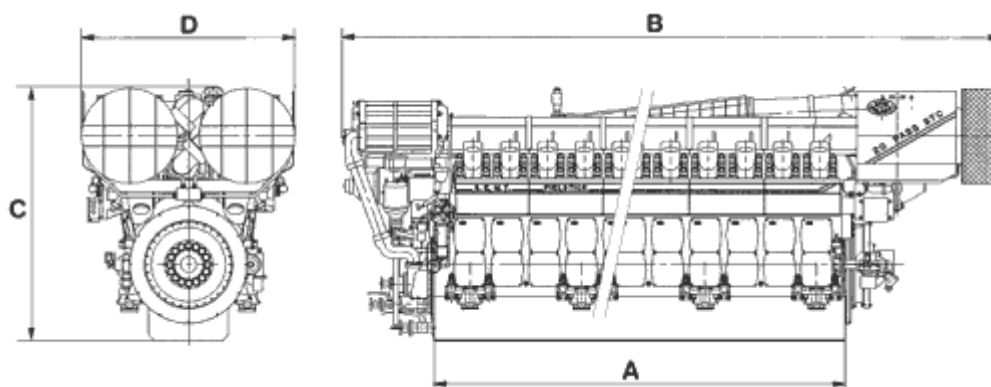
(1) The engine's mass is valid for an engine with auxiliaries but without fluids  
It varies according to the requested equipment



PA6 B STC (bore x stroke = 280 x 330 mm)

TYPE	Nb of cyl.	Rating (kW) at 1 050 rpm		Dimensions (mm)				Mass (t) (1)
		kW	HP	A	B	C	D	
12 PA6 B STC	12	4 860	6 600	3 055	5 830	3 124	2 340	26
16 PA6 B STC	16	6 480	8 800	3 975	6 780	3 124	2 340	34
20 PA6 B STC	20	8 100	11 000	4 895	7 960	3 166	2 640	41

(1) The engine's mass is valid for an engine with auxiliaries but without fluids  
It varies according to the requested equipment



## PC 2.6 B ENGINES (9 000 to 15 000 kW at 600 rpm)

PC 2.6 B (bore x stroke = 400 x 500 mm)

TYPE	Nb of cyl.	Mechanical output			Dimensions (mm)				Mass (t)
		rpm	kW	HP	A	B	C	D	
12 PC 2.6 B	12	600	9 000	12 230	5 460	7 665	4 240	3 674	93
14 PC 2.6 B	14	600	10 500	14 270	6 200	8 680	4 345	3 674	105
16 PC 2.6 B	16	600	12 000	16 300	6 940	9 420	4 345	3 674	115
20 PC 2.6 B	20	600	15 000	20 380	8 420	10 160	4 770	4 000	135

