

## Wing Pumps

### Wing Pumps type Sigma

For pumping fluid out of barrels, bilge pump for life boats and engine rooms.  
 Scavenger for toilets etc.  
 Color green, double acting wing pump, Impeller: wing type, direction: horizontal movement.  
 Shaft seal: gland, material: wing brass, valves brass, pump housing cast iron, pump shaft steel.  
 Fluids: water, seawater, gasoil, petrol, kerosine and oils with a viscosity of max. 10,  
 Also other clean thin fluids.  
 Complete with wooden handle and contra flanges.  
 Capacity is measured with water of 20 degrees celcius at a suction height and a press height 100 cm.



Article No.	Description	Cap L/min	Strokes/min	Suction height	Discharge head	FF without flanges	IMPA
945000	Type K-00 3/8"	7	80	7 mtr	25 mtr	110 mm	-
945001	Type K-0 1/2"	11	65	7 mtr	25 mtr	175 mm	61 40 14
945002	Type K-1 3/4"	17	60	7 mtr	25 mtr	205 mm	61 40 15
945003	Type K-2 1"	25	55	7 mtr	25 mtr	230 mm	61 40 16
945004	Type K-3 1.1/4"	29	50	7 mtr	22 mtr	275 mm	61 40 17
945005	Type K-4 1.1/4"	43	50	7 mtr	22 mtr	295 mm	61 40 17
945006	Type K-5 1.1/2"	53	45	7 mtr	20 mtr	320 mm	61 40 18
945007	Type K-7 2"	90	40	7 mtr	15 mtr	360 mm	61 40 19



### Replacement parts for Wing Pumps type Sigma

#### Wing Pump Gland Nut

Article No.	Description	Thickness grease packing	Pcs	Length mm	Total length mm	IMPA
945000E	Type K-00 3/8"	4 mm	4	65	260	-
945001E	Type K-0 1/2"	4 mm	5	65	325	-
945002E	Type K-1 3/4"	4 mm	4	65	260	-
945003E	Type K-2 1"	5 mm	4	75	300	-
945004E	Type K-3 1.1/4"	5 mm	4	80	320	-
945005E	Type K-4 1.1/4"	5 mm	5	85	425	-
945006E	Type K-5 1.1/2"	5 mm	5	95	475	-
945007E	Type K-7 2"	5 mm	6	110	660	-



#### Wing Pump Handle

Article No.	Description	Material	IMPA
945000C	Type K-00	Cast Iron	-
945001C	Type K-0 and Type K-1	Wood	-
945003C	Type K-2	Wood	-
945004C	Type K-3	Wood	-
945005C	Type K-4	Wood	-
945006C	Type K-5	Wood	-
945007C	Type K-7	Wood	-



#### Wing Pump Counter Flange

Artikel Nr.	Omschrijving	Materiaal	IMPA
945000D	Type K-00	Cast Iron	-
945001D	Type K-0	Cast Iron	-
945002D	Type K-1	Cast Iron	-
945003D	Type K-2	Cast Iron	-
945004D	Type K-3 and Type K-4	Cast Iron	-
945006D	Type K-5	Cast Iron	-
945007D	Type K-7	Cast Iron	-

