

## ZincPro™



ZincPro.10.1104.Eng



### General

PUMPEX ZincPro™, a zinc protection system which can be used on all Pumpex submersible dewatering pumps, an easy way to extend the service life of pumps in salty water. Mounting sacrificing anodes of zinc to the pump body is a well proven method to reduce galvanic corrosion of aluminium castings when used in salty water. The method has been used for many years not only for submersible pumps but also to protect other machines such as outboard motors for leisure boats.

The zinc anodes protect the aluminium parts of the pump from corrosion attacks. The durability of the zinc anodes may vary widely with concentration, temperature and the presence of abrasives in the media being pumped. The zinc anodes need to be inspected on a regular basis and shall be replaced before the anodes are consumed.

### Procedure

Pumpex Zinc Protection system for submersible pumps ZincPro™ offers an easy, flexible and inexpensive way to mount, inspect and replace zinc anodes on all Pumpex dewatering pumps.

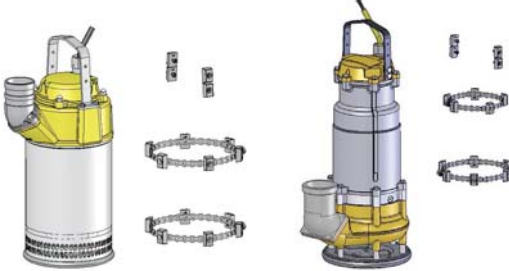
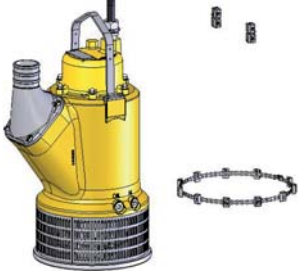

An important part of ZincPro™ is a belt with a number of zinc anodes to attach around the pump body. The belt is easily adjusted to the diameter of the pump and safeguards a perfect contact between the zinc anodes and the aluminium castings of the pump for optimum efficiency.

Pumpex ZincPro™ thereby prevents the pump from being subject to excess corrosion of the aluminium parts of the pump.

All ZincPro™ for various pumps are supplied as complete kits with an assembly drawing.

### Set of zinc anodes available:

Model	P/N complete kit	
P 601 - P 801	358732	
PC 1301 SP 10 - SP 14	358828	

Model	P/N complete kit	
P/PC 1001 - P/PC 1501	358733	
P/PC 2001 - P/PC 3001	358743	
SP 20 - SP 30	358829	
SP 50 - SP 80	358830	
PX 12	358735	
PX 22	358736	
PX 30	358737	

**Specification ZincPro kits:**

Model	P/N complete kit	Length & No of zinc anode belts	Total qty of anodes on belts	Total qty of anodes on handle
P 601 - P 801	358732	0.66 m x 2	10	-
P/PC 1001 - P/PC 1501	358733	0.72 m x 2	12	4
P/PC 2001- P/PC 3001	358743	0.94 m x 2	14	4
PX 12	358735	1.40 m x 1	11	4
PX 22	358736	1.72 m x 1	14	4
PX 30	358737	2.50 m x 1 1.12 m x 1	29	-
PC 1301 SP 10 - SP 14	358828	0.44 m x 2	6	-
SP 20 - SP 30	358829	0.52 m x 2	8	4
SP 50 - SP 80	358830	0.60 m x 1 0.72 m x 1	11	4