

# CORROSION PREVENTION



VESSEL ANODE & ADAPTER ASSEMBLY ALTEK cylindrical anodes are recommended for use in heater treaters, pressure vessels, barges or any other type of structure requiring a compact, replaceable Aluminum anode. The characteristics of the alloy make it ideal for higher temperature or lower chloride salt water environments.

## VESSEL ANODES & ADAPTERS



CYLINDRICAL VESSEL ANODES	
SIZES	3" by 22" or 3" by 30"
MATERIALS	TYPE III ALUMINUM ALLOY
FEATURES	CONNECTS USING 5/8" N.F. THREADED MALE TO FEMALE ENDS, ALLOWING EASY INSTALLATION ONTO AN ALTEK INTERNAL VESSEL ANODE ADAPTOR OR CONNECTING MULTIPLE ANODES TOGETHER.
OPTIONS	AVAILABLE IN ZINC & MAGNESIUM ALONG WITH CUSTOMIZED SIZES FOR SPECIALIZED APPLICATIONS
CHEMICAL COMPOSITION	
ELEMENT	TYPE III ALUMINUM ALLOY
CONTENT %	AS PER REQUIREMENT
Zn	2.8 - 3.5
Si	0.08-0.2 MAX
In	0.01-0.02 MAX
Al	REMAINDER



PIGTAIL
Built with a 0.01 ohm wire shunt, checks the current between the anode and the structure.



FLANGE INSULATING GASKET KITS
Phenolic gasket, poly sleeves, washers manufactured according to ANSI B16.5 specifications

VESSEL ANODE ADAPTER
Coated with HD FBE for high resistance to chemicals, abrasions & impact.
Designed with sizes that fit into most flanged access ports on a tank or vessel.
The internal Vessel Anode Adapter bolts onto most ANSI rated flange access ports and can hold several sacrificial anodes (when supported internally).



SUPPORT ROLLER
Made from pure Teflon and Wood.
Zinc coated steel hardware included to secure the tank.
Support body is 2-1/2" wide and 1-3/4" tall, End caps are 1/2" wide and 3" tall

