CHLORINE



FOR 100-150 lb. CHLORINE CYLINDERS



NEW DESIGN AS OF JANUARY 2013

The Chlorine Institute Emergency Kit "A" is manufactured to the design specifications of the Chlorine Institute. The Emergency Kit "A" contains devices to stop leaks at the valve, fusible plug, and in the side walls of chlorine 100 & 150 lb. cylinders which conform to specification DOT 3A480. Two instruction booklets explaining the application of each device are included.

EMERGENCY KIT "A" FEATURES:

Device #1: designed to contain leaks in and around the cylinder valve.

Device #2: a clamping device to seal leaks in and around the cylinder valve fusible plug.

Device #8: a patching device designed for sealing leaks in the cylinder side wall. Kit A also includes a variety of hand tools, inspection seals and additional sealing devices. All items are labeled with a part number, color coded red and stored inside a durable polyethylene tool box.

EMERGENCY KIT "A" TRAINING DEVICES

The Chlorine Training Cylinder is an actual full size chlorine 150 lb., DOT 3A480 cylinder designed to simulate valve, fusible plug and side wall leaks, Part#TCYL

Chlorine Institute A-kit training DVD #ALAD is also available.



CHLORINE INSTITUTE EMERGENCY KIT "A" Applications And Parts List

DEVICE No.1	Part Number	Name	Quantity Per Kit
Vent Valve 1V	1A3 1BRV 1K2 1EFP1	Hood Assembly, with (1V) Vent Valve Gasket, Molded Viton**, 5-7/8 OD x 4-5/8 ID x 3/16 wal Cap Screws Base Assembly with Chains	1
Cap Screw 1K2 Hood 1A3 Hood	2 2B 8S 8B 8C1 8D1 8GV	Clamp Assembly (2A,2C,2D) Gasket, Garlock 3000, 15/16 dia. x 1/16 Strap Yoke Cap Screw Steel Patch Gasket, Viton**, 3" sq. x 1/8	3 1 1 1 10 1 1
Gasket	200 201 203	Wrench, 3/8 sq. box, 1-1/4 open end 7-1/4" Wrench, straight open end, 1-1/4 x 1-1/8 x 12-1/8 Wrench, combination, 7/16 x 7-1/4"	1 1 2
	A-1 A-2 A-3 A-4 A-5 A-6 A-7 A-8 A-9 A-10 A-12 A-13 A-14	Hammer, Machinist 3 lb. Hacksaw, 10", and 3 blades Drift Pin, 5/32 x 1/2 x 6 Drift Pin, 7/8 x 1-1/4 x 8 Ring, vent valve packing, 7/8 OD x 15/32 ID x 1/4 sq. Railroad Car Seal Gasket Sack Paint Scraper, 1-1/4 blade Valve Yoke Valve Adapter (820-hose) Washer, valve outlet, 15/16 OD x 9/16 ID 1/16 Plastic Box file, 8"	- 1 1 1 1 2 2 5 15 1 1 1 1 1 5
Chlorine	144 151A	Toll Roll Kit Box, 35 x 13-3/4 x 14-1/4	1 1
Cylinder DOT 3AA480		Instruction Booklet Chlorine Manual Parts List	1 1
Chain & Base	*Note: **Note:	Emergency Kit A weighs 109 lbs. Viton @ fluoroelastomer is a registered trademark of E. I. du Pont de Nemours, Inc.	2 1 1
Assembly 1EFP1	Authorized, trained personnel equipped with suitable respiratory equipment should investigate chlorine leaks promptly. All other persons should be restricted from the affected area.		
	NEW FEATURES: Hood and yoke are integrated into one easy to use unit Lighter and stronger chain Enhanced gasket design to resist roll-out More stable, flat, adjustable base that eliminates the ramp Hood is backward compatible with Gasket and Chain & Base Assem.		

Device 8

Device 2



