

Job Name \_\_\_\_\_

Contractor \_\_\_\_\_

Job Location \_\_\_\_\_

Approval \_\_\_\_\_

Engineer \_\_\_\_\_

Contractor's P.O. No. \_\_\_\_\_

Approval \_\_\_\_\_

Representative \_\_\_\_\_

**LEAD FREE\***

## NYC Backflow Specialty Items Special Features for Watts Backflow Preventers

### Pre-drilled Bolts

In order to avoid time consuming and costly drilling of flanges to properly tag backflow preventers, Watts NYC backflow preventers are supplied with four sets of 304 stainless steel bolts/nuts, with a 1/4" hole drilled axially through the bolt. These bolts/nuts are also available for flanges sizes 2 1/2"-10" in separate kits of 4.



Pre-drilled Bolts  
Patent Pending

### Discharge Control Plate

In order to more easily meet NYC rules on protecting against 8-hours of maximum RPZ discharge, a discharge control plate for the LF909 is available for valves sizes 4"-10". The discharge control plate comes with the hardware necessary to install it. The new discharge profile is available below.



Discharge Control Plate

### NYC Compliant Meter

Watts NYC models of the 709DCDA double check detector assembly utilize a Badger M35 meter. Consult Badger Meter for additional details or technical information.



NYC Compliant Meter

### Specifications

**Pre-drilled Bolts:** Valve shall be supplied with axially-drilled bolts. The bolts and nuts shall be constructed with 304 stainless steel. Bolts and nuts shall be Watts NYC bolt kits. Valve shall be a Watts NYC-type valve.

**Discharge Control Plate:** Valve shall be supplied with a stainless steel discharge control plate accessory. Accessory shall have separate openings to allow for air in/water out of the Reduced Pressure Zone Assembly Backflow Preventer Relief Valve. Accessory shall include hardware for attachment to the Reduced Pressure Zone Assembly Backflow Preventer Relief Valve through the manufacturer provided tapped holes. Accessory shall be a Watts Discharge Control Plate. Valve shall be a Watts NYC-type valve.

**NYC Compliant Meter:** Valve shall be supplied with an NYC-compliant water meter in the detector assembly bypass. Meter shall be a Badger Meter M35. Valve shall be a Watts 709DCDA-NYC.

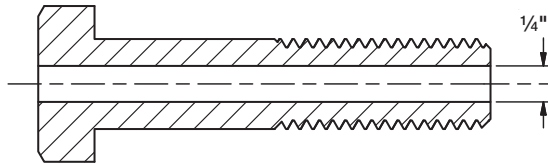
### NOTICE

This information is not intended to replace the full product installation and safety information available or the experience of a trained product installer. You are required to thoroughly read all installation instructions and product safety information before beginning the installation of this product.

\*The wetted surface of this product contacted by consumable water contains less than 0.25% of lead by weight.

Watts product specifications in U.S. customary units and metric are approximate and are provided for reference only. For precise measurements, please contact Watts Technical Service. Watts reserves the right to change or modify product design, construction, specifications, or materials without prior notice and without incurring any obligation to make such changes and modifications on Watts products previously or subsequently sold.

## Pre-drilled Bolts



## NYC Kits

ORDER CODE	ITEM NAME	DESCRIPTION
88007515	LFAK NYC Bolts 3	2 1/2-3IN Bolt Kit
88007516	LFAK NYC Bolts 4	4IN Bolt Kit
88007517	LFAK NYC Bolts 6	6IN Bolt Kit
88007518	LFAK NYC Bolts 8	8IN Bolt Kit
88007519	LFAK NYC Bolts 10	10IN Bolt Kit
88007520	LFAK NYC Discharge	Discharge Control Plate

## NYC Backflow Models

The following models are available with the following NYC-specific features:

EDP	DESCRIPTION	PRE-DRILLED BOLTS	DISCHARGE CONTROL PLATE	NYC COMPLIANT METER
88007500	2 1/2 LF909-OSY NYC	✓		
88007501	3 LF909-OSY NYC	✓		
88007503	3 LF909-NRS NYC	✓		
88007504	3 LF909LF NYC	✓		
88007505	4 LF909-OSY NYC	✓	✓	
88007507	4 LF909-NRS NYC	✓	✓	
88007508	4 LF909LF NYC	✓	✓	
88007509	6 LF909-OSY NYC	✓	✓	
88007510	8 LF909M1-OSY NYC	✓	✓	
88007502	3 LF709-OSY NYC	✓		
88007506	4 LF709-OSY NYC	✓		
88007511	4 709DCDA-OSY-CFM 3/4NYC	✓		✓
88007512	6 709DCDA-OSY-CFM 3/4NYC	✓		✓
88007513	3 709DCDA-OSY-CFM 3/4NYC	✓		✓
88007514	8 709DCDA-OSY-CFM 3/4NYC	✓		✓

## LF909 with Discharge Control Plate

