

SOLUTIONS BY SOLVE >>>



**Car Wash Series Mounted Ball Bearing Units** 

Car Wash equipment requires bearings & power transmission drive components to meet a unique combination of demands. The nature of the application requires components that provide a high load capacity. The harsh environment defined by almost continuous exposure to washdown and chemical solvents requires components that are corrosion resistant and in the case of bearings protected in a manner that prevents contaminants from entering the raceways.

To address these demands, IPTCI, the leader in corrosion resistant bearings, has developed the QCW series of mounted ball bearings.



# **FEATURES**

#### **CORROSION RESISTANT HOUSINGS:**

A sturdy, stress-resistant housing with corrosion protection for car wash equipment.

**LUBED FOR LIFE INSERT:** The QCW Series is a unique insert bearing with a complex combination of high load capacity and corrosion resistance.

**QUAD-LIP SILICON SEAL:** Provides superior element protection and internal grease containment.

# BENEFITS

## >>> PROJECTED 2X-3X EXTENDED LIFE:

In typical car wash applications over standard mounted units.

### MAINTENANCE FREE:

The superior QL seals result in a maintenance-free bearing that eliminates time and cost associated with re-lubrication.

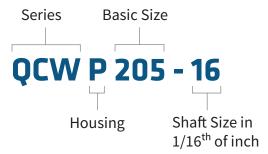
# >>> PROCUREMENT & OPERATIONAL COST SAVINGS:

Provides a longer life, and a lower acquisition cost than other corrosion resistant options.

<b>QCW</b> Series	205	206	207	208	210	211
Shaft Sizes (inch)	1"	1-1/4"	1-1/4"	1-1/2"	1-15/16" 2"	2"
Pillow Block (P)	•	•	•	•	•	•
Tapped-Base Pillow Block (PA)	•	•	•	•	•	•
4-Bolt Flange (F)	•	•	•	•	•	•
3-Bolt Flanged Bracket (FB)	•	•	•	•	•	•
2-Bolt Flange (FL)	•	•	•	•	•	•

<sup>\*</sup>Additional sizes available upon request\*

Each IPTCI Mounted Ball Bearing part number is a unique combination indicating the bearing's type, series, housing and shaft size.



### AT IPTCI BEARINGS, WE ARE PROUD TO BE PART OF THE SOLVE INDUSTRIAL MOTION GROUP

A leading force in the industry known for innovation, reliability, and excellence, with Solve you gain access to a powerhouse of engineering expertise, cutting-edge technology, and an unwavering commitment to customer satisfaction. By partnering with Solve, you can expect unparalleled support, a broader product portfolio, and the confidence that comes from working with a trusted name in the industry. Together, we aim to elevate your industrial operations by providing top-tier solutions, ensuring efficiency, and staying at the forefront of technological advancements. Choose Solve Industrial Motion Group for a partnership that drives your success forward.



