

# TIMKEN

## SPHERICAL ROLLER BEARING SOLID BLOCK HOUSED UNIT

# MULTI-POINT SEALING SYSTEM

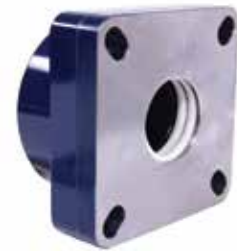
Unrivalled Protection to Help Keep Your Equipment Running – Even in the Toughest Conditions

### BACKING PLATES

Provides an extra barrier for any flange block application requiring secondary sealing from the back side



URETHANE BACKING PLATE



SOLID STEEL BACKING PLATE

### URETHANE COVERS

Ability to fill with grease for an extra barrier of protection



OPEN

Available with contact seal



CLOSED

Complete enclosure

### STEEL COVERS

Made from Black Oxide treated steel for durable protection from hard particle contamination and corrosion



OPEN

Open with labyrinth

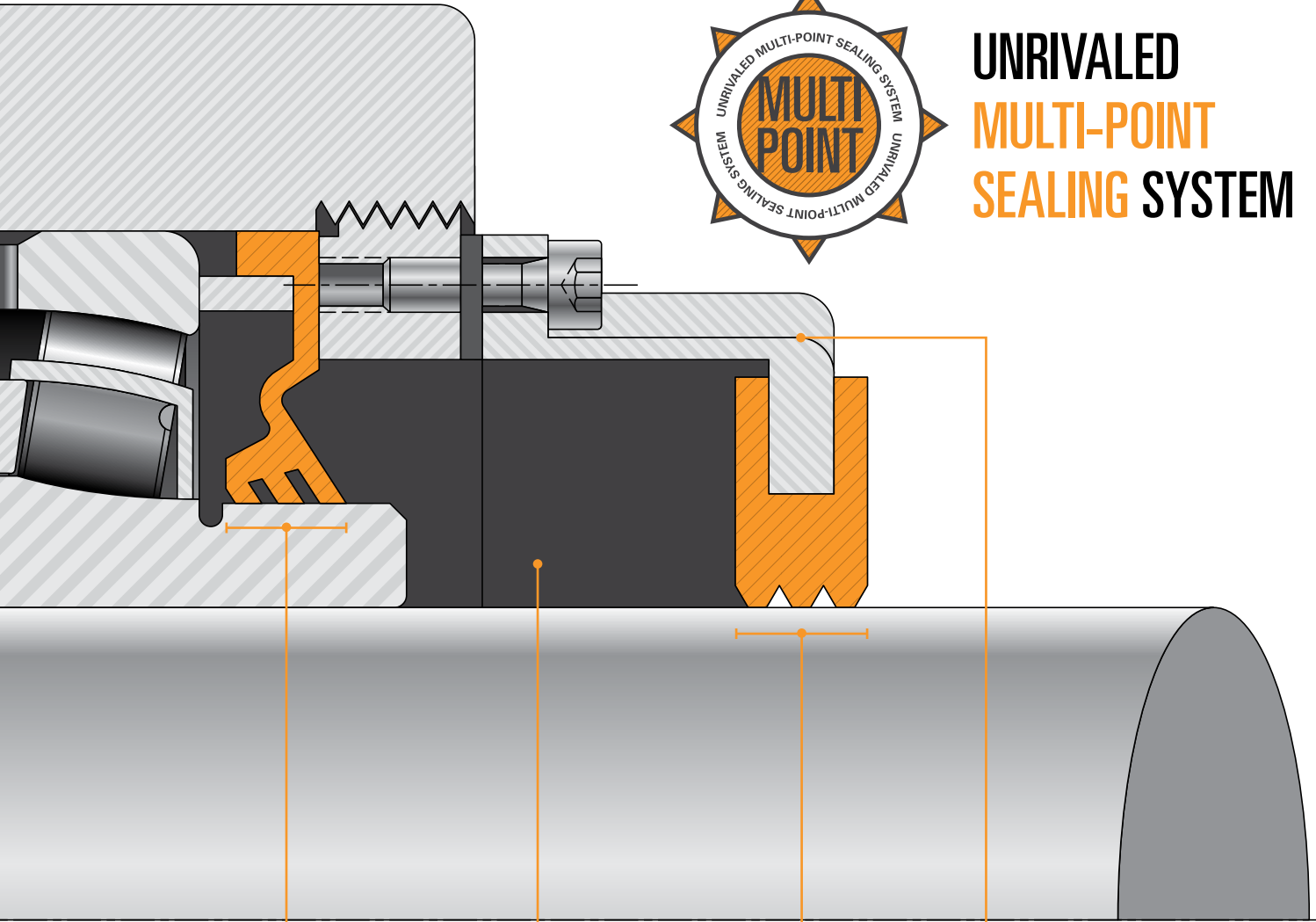


CLOSED

Complete enclosure



# UNRIVALED MULTI-POINT SEALING SYSTEM



<b>Triple lip internal seal</b> (rubber, viton, or urethane)	<b>Full grease pack in cover</b> (all covers have grease zerks)	<b>Triple lip external rubber through shaft seal*</b>	<b>External through shaft cover</b> (urethane or steel)	<b>8</b>
<b>3</b>	<b>+</b>	<b>1</b>	<b>+</b>	
		<b>+</b>		<b>1</b>
				<b>=</b>

\*steel has single lip Teflon seal for 6 point sealing

# TIMKEN

The Timken team applies their know-how to improve the reliability and performance of machinery in diverse markets worldwide. The company designs, makes and markets bearings, gear drives, automated lubrication systems, belts, brakes, clutches, chain, couplings, linear motion products and related power transmission rebuild and repair services.

**Stronger. By Design.**

[www.timken.com](http://www.timken.com)