

	FEATURES	UMC 740 SERIES	UMC 760 SERIES
<b>A</b>	Dual Input Standard	No shortage due to mix up during initial installation and always have the correct replacement on hand	Same
<b>B</b>	Large input bearing on both sides	Handles higher torque loads applied by larger diameter wheels and tires	Same
<b>C</b>	Stainless Steel Expansion Cover	Will not rust	Larger Volume - Cast Aluminum 1.5 times larger than standard 740.
<b>D</b>	Full cycle diaphragm for minimal pressure build. Improves seal life.	Keeps pressure build up to a minimum, increasing seal life. Less area for moisture to collect.	Larger capacity for less pressure build in high heat areas
<b>E</b>	Iron end caps	Handles higher torque loads. Does not distort under load.	Same
<b>F</b>	Forged steel worm	Higher strength, tighter grain structure, will not break in shipment	Same
<b>G</b>	Steel output shaft	Better wear and increased strength	Same material but 11% larger diameter
<b>H</b>	Registered for wheel	Helps support the wheel under heavier loads	Same
<b>I</b>	Flange thickness	Single flange thick plate or single piece forging.	Same
<b>J</b>	Large lug nuts	Larger size, higher load capacity	Same
<b>K</b>	Cartridge Seals	Allows seal to ride on polished surface, no grooving of shafts	Dual seals for twice the protection
<b>L</b>	Seals installed internally	Protects seals from water, dust, and chemicals	Same
<b>M</b>	Shaft protector	Safety feature and protect shaft and seals	Same
<b>N</b>	Seal saver on input	Helps keep dirt, water, and chemicals away from the seals	Same
<b>O</b>	Seal saver on output	Helps keep dirt, water, and chemicals away from the seals. Exclusive feature on UMC made gearboxes	Same
<b>P</b>	Hardened Steel Key	Resists elongation and twisting	Same
<b>Q</b>	Flanged bolts	Flange spreads loads, self locking	Same
<b>R</b>	Easy fill plug	Easier maintenance, inspection, and filling.	Same
<b>S</b>	Gear Size	Industry standard 5.1"	20% larger 6.1" for greater distribution of the load. Longer life under extreme conditions
<b>T</b>	Gear Material	Iron	Optional Chill cast bronze
<b>U</b>	Multil mounting bolt pattern		Will fit most major brands of pivots and laterals