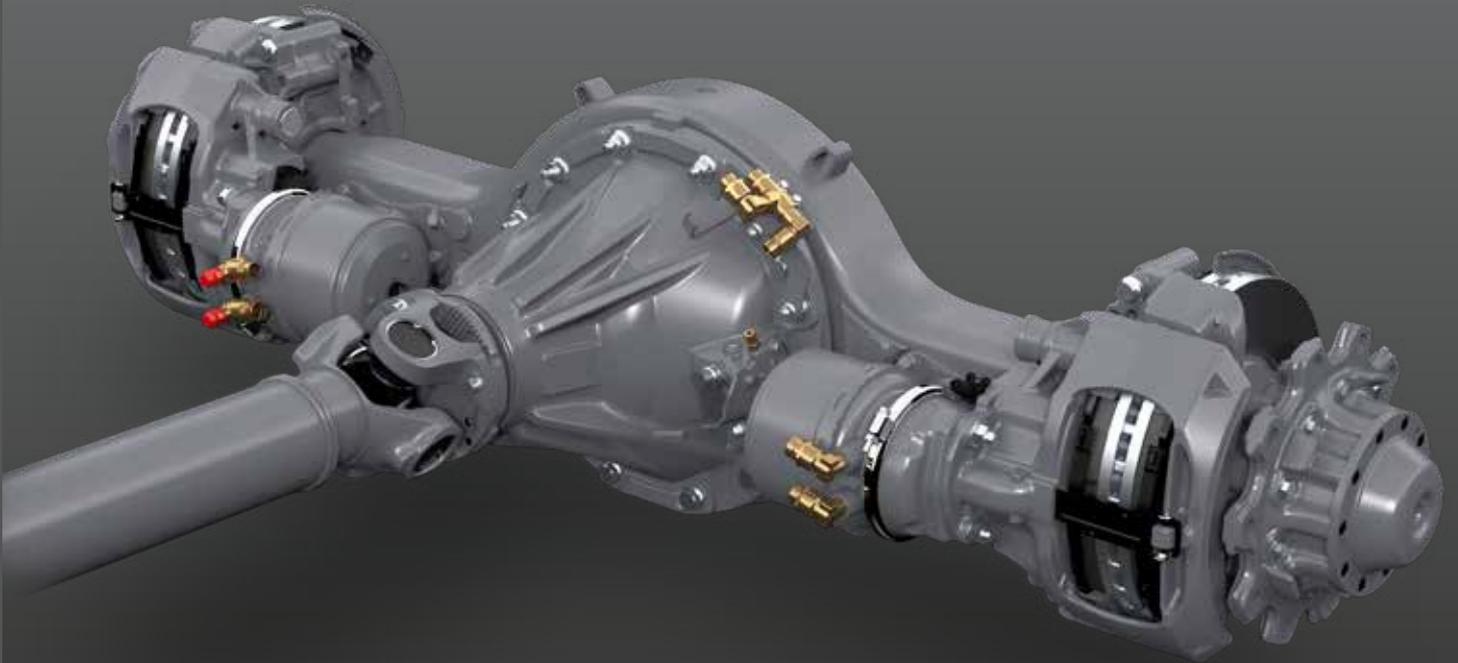


SCANIA



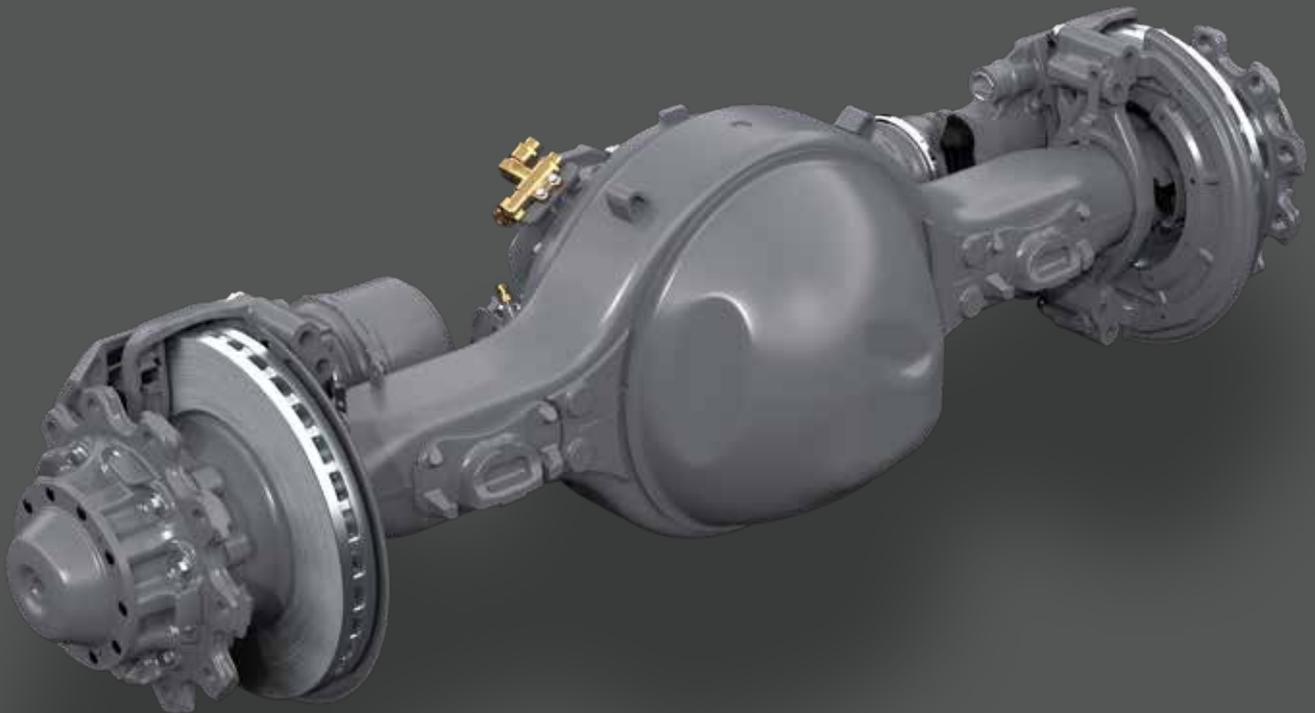
SCANIA R756 SINGLE REDUCTION REAR AXLE

SUPERIOR AXLE EFFICIENCY



A LOW-REV CHAMPION

The Scania R756 single reduction rear axle sets a new benchmark for rear axle performance, offering an optimised gear ratio spread that improves the efficiency range of the Scania powertrain. Together with a reduced component weight, improved robustness, and lower levels of internal friction, the Scania R756 single reduction rear axle is versatile enough to master a whole range of transport applications.



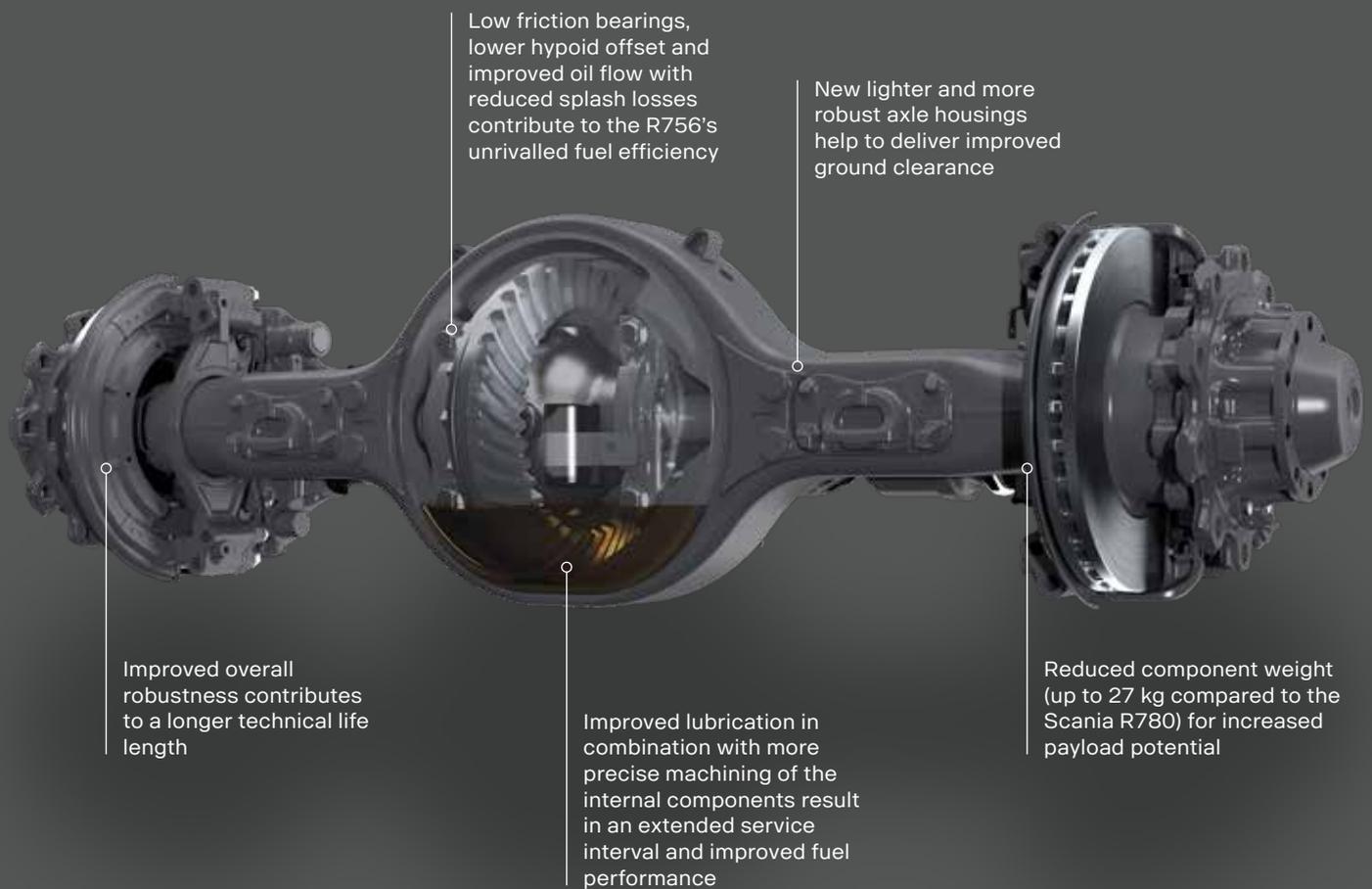
Wider ratio, lower revs

The Scania R756 single reduction rear axle introduces a more optimised gear ratio range from 1.95 to 4.11, and is purpose engineered to integrate seamlessly with the Scania Opticruise gearbox and the Scania engine to enable superior fuel-efficient transport operations.

Unrivalled uptime

The Scania R756 single reduction rear axle also offers an improved technical life length, in addition to a significantly extended service interval, reducing your costs and giving you more time on the road.

The Scania R756 single reduction rear drive axle replaces the Scania R665, Scania R753 and most Scania R780 axle applications, serving a wide range of vehicle operations up to a gross train weight of 53 tonnes, from light long haulage to tippers and refuse collections.



	1,95	2,12	2,31	2,35	2,53	2,59	2,69	2,71	2,85	2,87	2,92	3,07	3,08	3,23	3,27	3,36	3,42	3,64	3,70	3,80	4,11	4,22	4,25	4,30	4,60	4,88	5,25	5,57	
R560/R660											X	X					X			X		X					X		X
R665											X	X																	
R753				X																									
R780						X		X			X		X		X					X			X					X	
R885							X			X		X		X			X	X						X					
RB662+R660											X	X					X			X		X					X		
RB885+R885												X					X												
R756	X	X	X		X			X	X				X			X					X								

The Scania low-rev philosophy

Ever since 1976, Scania has been committed to delivering peak torque at lower engine RPM. Not only does this ensure a smoother drive with fewer gear changes and less noise, but it is also vital to increasing the powertrain's fuel economy.

Through its wider gear ratio range and a faster gearing configuration as high as 1.95:1, the Scania R756 single reduction rear axle is engineered to lower the engine RPM of your Scania truck when traveling at cruising speed. This gives you improved comfort on the road and, of course, unrivalled fuel performance.

