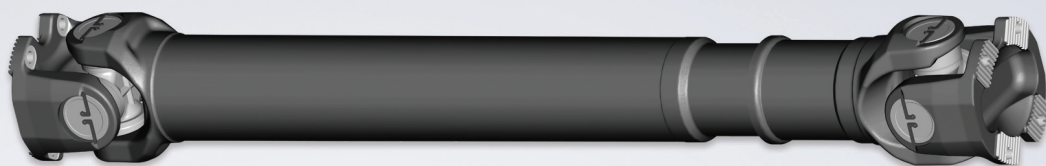
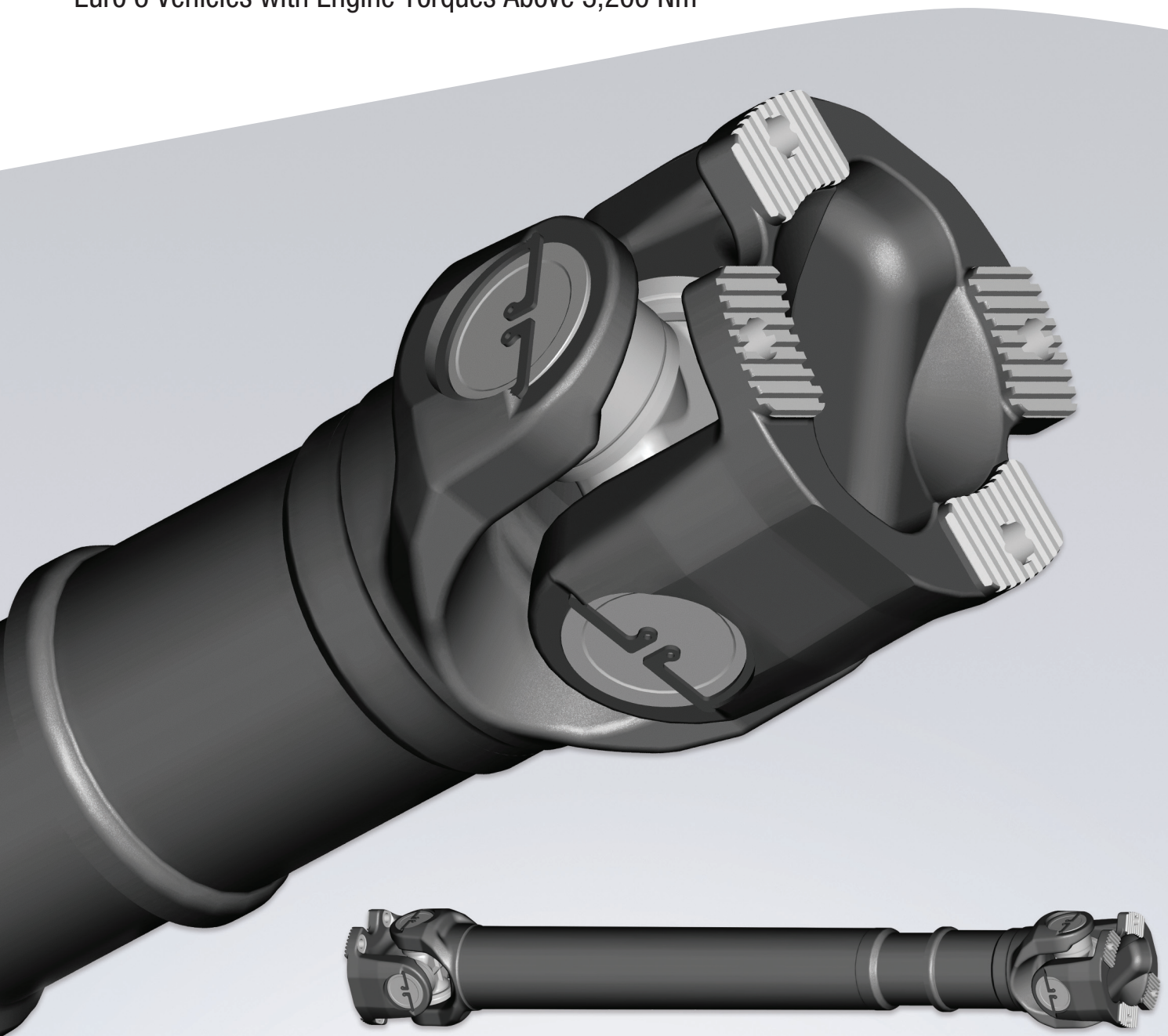


# Compact™ High Power Density™ (HPD™) Series Model 75 Driveshaft



**SPICER®**  
Drivetrain Products

Optimized High Power Density™ Design for Use in Commercial  
Euro 6 Vehicles with Engine Torques Above 3,200 Nm



The Spicer® Compact™ HPD™ Series brings together industry-proven features from across the Spicer family of propshafts to deliver the highest power density available.



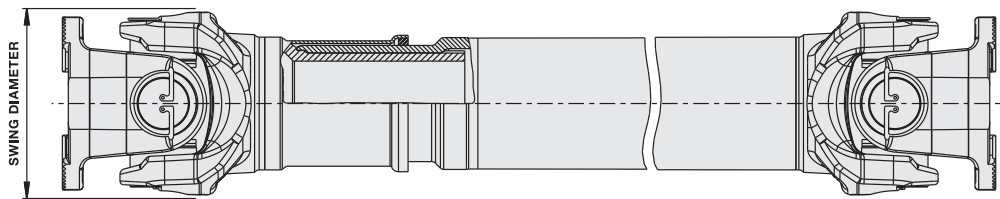
# Compact™ High Power Density™ (HPD™) Series Model 75 Driveshaft

## Optimized High Power Density™ Design for Use in Commercial Euro 6 Vehicles with Engine Torques Above 3,200 Nm

The Compact™ HPD™ Model 75 Driveshaft provides extremely high power density for all applications of commercial vehicles. It combines an extended range of torque together with an increased lifetime compared to the standard Compact 2000™ Series.

The new patented axial cup retention together with an optimized yoke geometry features 30 percent higher torque and more than doubled lifetime compared with the strongest shaft of the Compact 2000 series at same rotational diameter.

Features	Benefits
Industry proven compact sealing system with double-lip Viton®* seal	Enhanced reliability and improved life cycle
Patented axial cup retention and optimized yoke geometry	30 percent higher torque and significantly enhanced life cycle
Hollow sliding	Reduced weight and axial friction forces
High power density	40 percent more torque at unchanged outer diameter
XS 200 flange	Industrial standard



Torsional Rating						
Driveshaft Series	Functional Torque Limit Nm	Flange Connection	Bolt Hole ø mm	Bolt Circle ø mm	Rotational ø mm	Maximum Deflection Angle
HPD 75	45,000	XS 200	17	172	206	27°

**For additional configurations, contact Dana Application Engineering for specific application information.**

**Definition of Functional Torque Limit:** The torque to which the driveshaft can be loaded without yielding or creating plastic deformation of any of the parts that adversely affect the driveshaft kinematics of durability.

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All applications must be approved by the Dana Application Engineering Department. Specifications and/or design are subject to change without notice or obligation.  
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