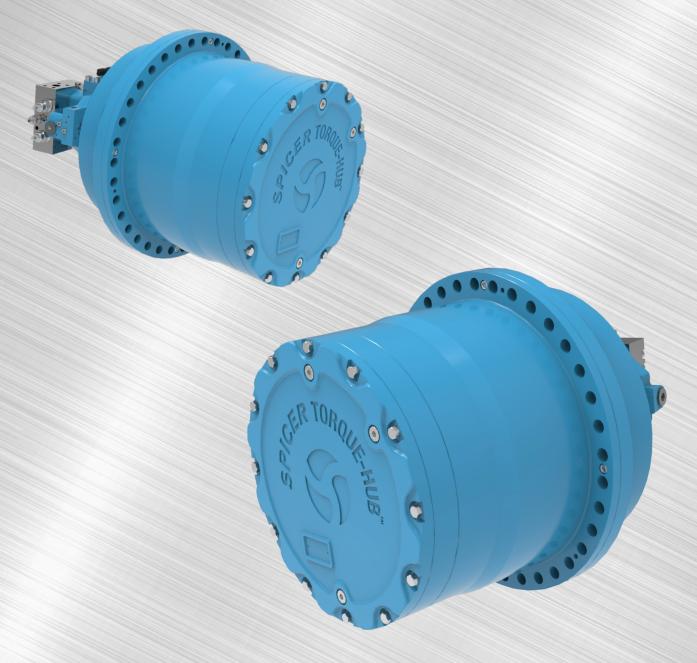


## Spicer Torque-Hub™ RCT Series Track Drive



Spicer Torque-Hub<sup>™</sup> Track Drive are Engineered for a **variety of off-highway applications** based on a **proven modular design approach**.

#### **RCT Series**

### Spicer Torque-Hub<sup>™</sup> RCT Series Track Drive

The new RCT series is engineered to deliver performance, durability and reliability to Off-Highway tracked applications. The track drives offer a flexible packaging and gear ratios to meet manufacturer preferences. Our Spicer Torque-Hub™ drives can be packaged with Brevini® hydraulic motors and pumps to offer an optimized solution that delivers superior power density, efficiency at start-up, and smooth starts and stops.

BEST IN CLASS EFFICIENCY
PACKAGE WITH HYDRAULIC
OR ELECTRIC MOTOR

DELIVER **HIGH TORQUE DENSITY**FOR **HIGH-PERFORMANCE**MACHINES



## **ROBUST DESIGN** SUITABLE FOR LOW TEMPERATURE

#### Additional Features and Benefits

- 1 Product range specifically designed for Off-Highway tracked application
- 3 new Products suitable for large tracked vehicles
- Torque ratings from 80.000 Nm to 130.000 Nm
- Wide range of ratios and Internal multidisc parking brake
- High radial and axial load capacity bearings
- Special sealing system designed for severe environmental conditions
- Suitable for hydraulic and electric vehicles, with Dana's hydraulic and electric motors

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Recommended motor: Brevini® SH7VR/MCV

	9083	9103	9133			
Integrated Parking Brake	<b>A</b>	<b>A</b>	<b>A</b>			
Hydraulic Motor Cartridge Version	Brevini Cartridge Motor + Motion Control Valve					
Disengage	<b>A</b>	<b>A</b>	<b>A</b>			

▲ - Solution available

		9083	9103	9133
A - Flange to Flange	mm	90	165	190
	[in]	[3,54]	[6,50]	[7,48]
B - Hub Length	mm	290	263	290
	[in]	[11,42]	[10,35]	[11,42]
C - Sprocket Pilot Diameter	mm	400	408	450
	[in]	[15,75]	[16,06]	[17,72]
D - Sprocket Bolt Circle Diameter	mm	450	460	500
	[in]	[17,72]	[18,11]	[19,69]

		9083	9103	9133
Output Torque Rating	kNm [ft-lbs]	80 [59,000]	100 [73,756]	130 [95,883]
Ratio Range		55-205	67-210 26*; 35*	67-210
Motor Mount		Cartridge	Cartridge	Cartridge

<sup>\*</sup>Available on request - two-stage configuration

# A B

#### Dana.com/oh/contact

#### **Application Policy**

Capacity ratings, features, and specifications vary depending upon the model and type of service. Application approvals must be obtained from Dana; contact your representative for application approval. We reserve the right to change or modify our product specifications, configurations, or dimensions at any time without notice.

