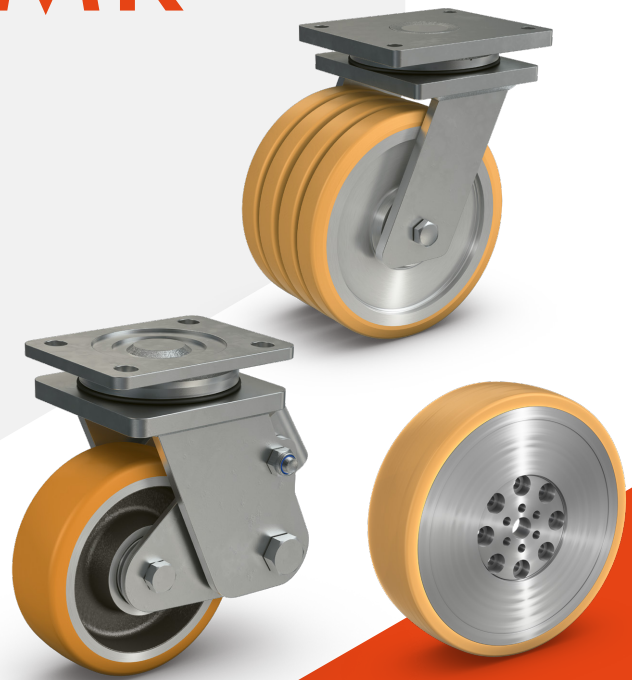


AGV & AMR Solutions

Wheels and castors for
automated guided vehicles
and autonomous mobile
robots

On the move for over
30 years in the future
of automation



**Years of
experience**

Proven solutions and
reliable quality



**In-house
Engineering**

A suitable solution
for every application



**Energy-saving
wheel coatings**

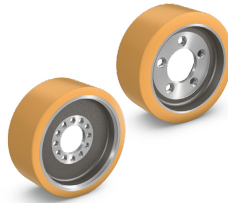
Significant reduction of
rolling resistance and
extension of running times

Customized solutions for your internal material flow

Almost anything is possible with our wheels and castors

- **Our wheel and castor coatings enable**
 - Transport weights up to 6000 kg
 - Longer operating times for your systems
 - Low rolling resistance with the same load capacity
 - Shore hardness from 60 Shore A to 60 Shore D

- **Our wheels and castors for AGV and AMR**
 - Drive wheels
 - Load wheels
 - Heavy-duty swivel castors
 - Quad castors
 - Spring-mounted supporting castors
 - Lateral guide wheels
 - Measuring wheels
 - Dissipative rollers



Engineering with 30 years of experience for your drive solutions

Take advantage of the expertise of our in-house engineering team for your projects! Together we will find suitable solutions for complex challenges. Together our engineers will design customised wheels and castors with the ideal wheel coatings for your requirements.









Challenge us - we look forward to it!

Michael Lorenz
Engineering

Lowest rolling resistance for your application

Wheel and castor coatings for reliable and floor-protective use

	VULKOLLAN®			PEVODYN®		PEVOTEC®
	 93 Shore A	 95 Shore A	 95 Shore A ELF	 93 Shore A	 78 Shore A	 93/97 Shore A
Load capacity	● ● ●	● ● ● ●	● ● ●	● ● ●	● ● ●	● ● ● ●
Energy efficiency	● ● ●	● ● ●	● ● ●	● ● ● ●	● ● ● ●	● ● ● ●
Abrasion behavior	● ● ●	● ● ●	● ● ●	● ● ● ●	● ● ● ●	● ● ● ●
Floor protection	● ● ●	● ● ●	● ● ●	● ● ●	● ● ● ●	● ● ●
Hydrolysis-resistance	✓	✓	-	✓	✓	✓
Electrostatic discharge	-	-	✓	✓	✓	✓

*VULKOLLAN® is a registered trademark of the Covestro Group.