Drive Systems Segment

What we do

Oerlikon Drive Systems Segment, a part of the Swiss-based Oerlikon Group (SIX: OERL), is a leading supplier of high-precision gear, drive and shifting solutions. Under the market-leading brands of Oerlikon Graziano and Oerlikon Fairfield, the Segment provides high-tech drive products and systems for a wide range of applications, from sports cars, hybrid and electric vehicles to machinery and equipment for the agriculture, construction, mobility (on-/off-highway, city buses), energy and mining sectors. Known for its excellent manufacturing, engineering and innovative expertise, the Segment has the expertise and capabilities to lead the full deployment of a development program from conceptual and simulation phases to mass production of complete mechatronic driveline systems as well as single gearing components. In 2015, the Segment generated sales of CHF 648 million and has a team of over 4 800 employees, operating its own production facilities in China, India, EMEAR and the Americas and serving customers worldwide.
http://www.oerlikon.com/en/segments-drivesystems/

Five-year summary of key figures

in CHF million	**2015**	2014	2013	2012	2011
Order intake	571	781	792	766	892
Sales	648	779	734	826	821
EBITDA	-19	82	67	111	94
EBITDA margin in % of sales	n/a	10.5%	9.1%	13.4%	11.4%
Capital expenditure	34	48	55	66	42
R&D expenses	-10	-14	-13	-12	-11
Net operating assets	349	945	925	959	936
Number of employees	4 832	5 194	5 157	5 177	5 471

Over 4 800 employees serving customers worldwide

A global driver in transmission systems

oerlikon graziano

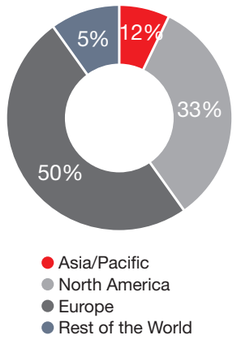
The Oerlikon Graziano brand is a global player in power transmission and one of the largest manufacturers of gearing and drive solutions. In addition, Oerlikon Graziano is recognized as a technology innovator and is a world leader in the design, development and manufacture of Shifting Solutions™, drivelines and high-performing transmissions for a variety of special applications.

oerlikon fairfield

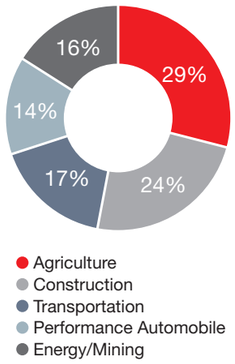
The Oerlikon Fairfield brand is one of the world's largest integrated manufacturers of engineered gear and drive solutions for a variety of applications for mobile off-highway equipment and stationary industrial machinery. In addition, Oerlikon Fairfield's competencies include the design, development and manufacturing of custom gears, custom drive assemblies and planetary drives.

Sales split FY 2015

Region



End market



Well-known customer base

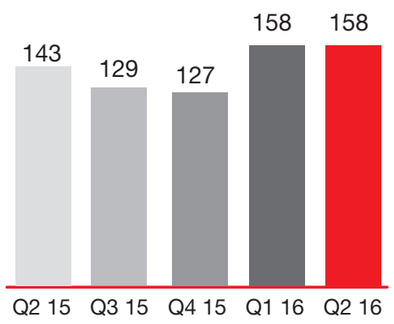
Agriculture:
- AGCO
- CNH Industrial
- John Deere
- Mahindra
- Tafe

Construction:
- Caterpillar
- CNH Industrial
- JCB
- Sany
- Tata Hitachi

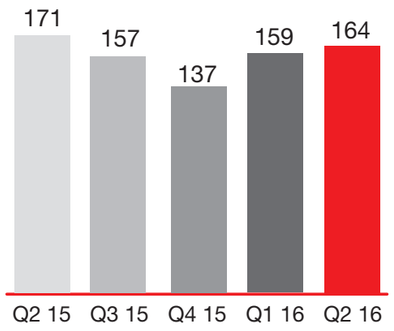
Others:
- Allison Transmission
- Aston Martin
- Lamborghini
- Oshkosh
- VW

Quarterly figures

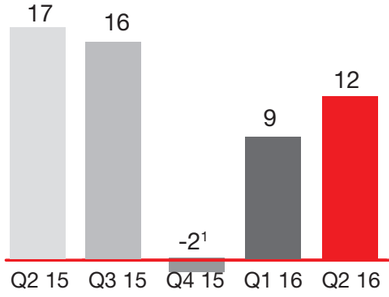
Order intake (in CHF million)



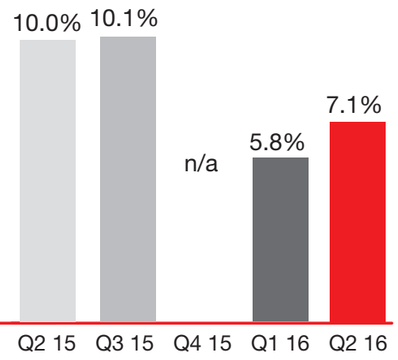
Sales (in CHF million)



EBITDA (in CHF million)



EBITDA margin (in % of sales)



[1] EBITDA excluding one-time restructuring costs of CHF 68 million

Segment Peers

Segment Peers (figures in million)	Financial year; Currency	Sales	EBITDA	EBITDA margin
American Axle	2015; USD	3 903	570	14.6%
Bharat Gears	2014/15; INR	41 489 L	n/a	n/a
BorgWarner	2015; USD	8 023	n/a	n/a
Brembo	2015; EUR	2 073	360	17.4%
Carraro	2015; EUR	674	47	7.0%
Dana	2015; USD	6 060	658	10.9%

Segment CEO – Dr. Bernd Matthes

- 1960, German and US citizen
- Segment CEO since 2014
- Previous position: President (and founder) of Automotive Strategy Consultants LLC