



The company RUD Ketten Rieger & Dietz GmbH u. Co. KG was founded by Carl Rieger and Friedrich Dietz in Aalen, Southern Germany, in 1875. Today, it has a workforce of more than 1,700 employees in 120 countries and achieves annual revenues of over 200 million Euros. The family-run company continues to manufacture integrated chain and component solutions, non-skid chains, hoist chains, conveyor systems, drive technology and tool handling equipment at its sites in countries including Germany, Australia, Brazil, China, India, Romania, and the USA. The long-established German company also manufactures tyre protection chains and interior and exterior fixtures and fittings, under the brand name Erlau.



RUD Conveyor & Drive North America Ltd was established in 2022 as a subsidiary of RUD Ketten, Germany. From its headquarters in Toronto, Ontario, Canada, RUD C&D serves customers across the US and Canada, focusing on hoist chains and drive system requirements. They stock various types and sizes of chains and can supply chains for all hoist manufacturers. All RUD chains and drive systems are manufactured in Germany.



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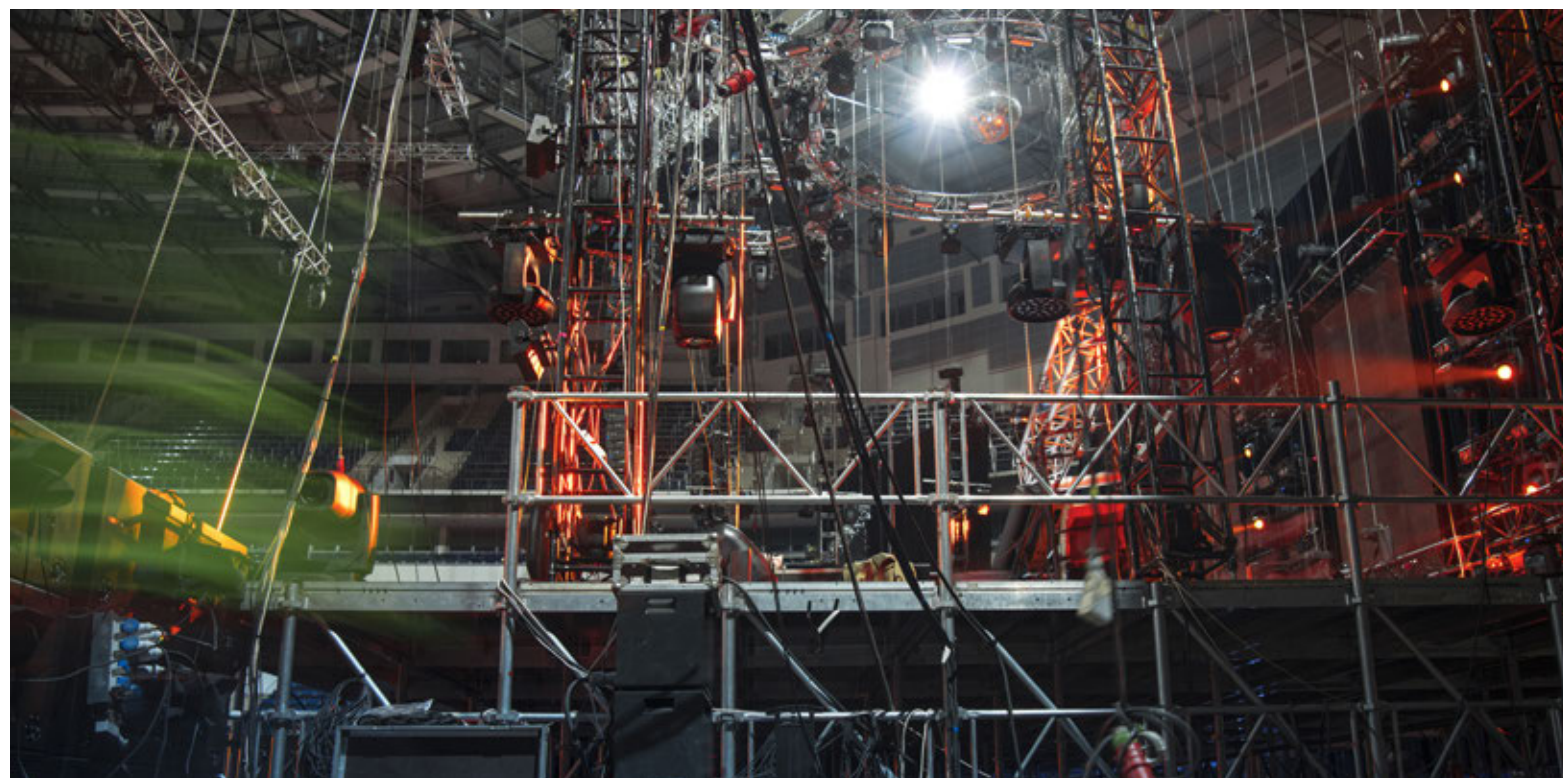
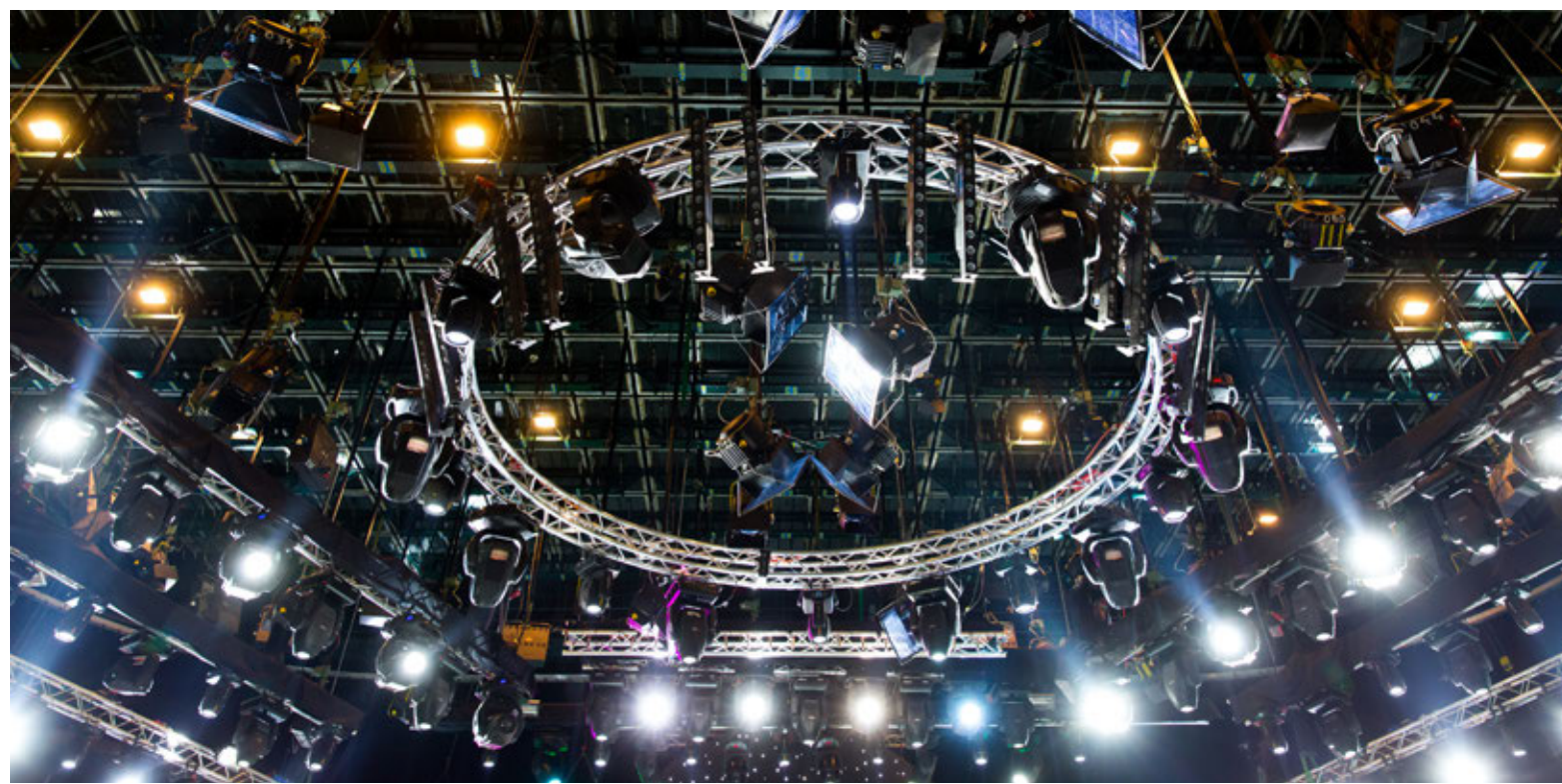
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# NEXT LEVEL ENTERTAINMENT.

## RUD HOIST CHAINS

## RUD HOIST CHAINS THE PERFECT SOLUTION



## FOR YOUR MAGICAL ENTERTAINMENT

### SAFE LIFTING, TELESCOPING, MOVING, AND TURNING OF YOUR STAGE AND EVENT TECHNOLOGY

The magic of a show is priceless. To create this overwhelming moment, many opera houses, theaters, and festivals rely on hoist chains and drive solutions from RUD. For your reliable solution our hoist chains and drive solutions are irreplaceable for setting up and dismantling shows. Furthermore, lifting and lowering stage elements and curtains has never been so safe and easy as with RUD hoist chains. Also, the smooth realignment of permanently installed equipment is possible. Every show is unique and benefits from RUD hoist chains that can be perfectly adjusted to each application. Leading OEM's trust in our quality.

### RUD HOIST CHAINS ACCORDING TO DIN EN 818-7-DAT

Dimensions [mm]	Breaking force F <sub>Bmin</sub> [kN]	Weight		Surface		Production length	
		lb/ft	[kg/m]			ft	m
4 x 12	20.1	0.24	0.35	galvanized	black phosphated	656	200
4 x 12,2	20.1	0.24	0.35	galvanized	black phosphated	656	200
5 x 15	31.4	0.36	0.54	galvanized	black phosphated	656	200
5,2 x 15	34.0	0.40	0.59	galvanized	black phosphated	656	200
6 x 18	45.2	0.52	0.78	galvanized	black phosphated	492	150
6,3 x 18,9	49.9	0.58	0.86	galvanized	black phosphated	492	150
6,3 x 19	49.9	0.58	0.86	galvanized	black phosphated	492	150
7 x 22	61.6	0.74	1.10	galvanized	black phosphated	492	150
7,9 x 21,7	80.4	0.97	1.44	galvanized	black phosphated	344	105
8 x 24	80.4	0.93	1.39	galvanized	black phosphated	328	100
9 x 27	102.0	1.18	1.76	galvanized	black phosphated	328	100
10 x 28	126.0	1.51	2.24	galvanized	black phosphated	328	100
11 x 31	152.0	1.80	2.68	galvanized	black phosphated	295	90
11,3 x 31	160.5	1.92	2.85	galvanized	black phosphated	295	90
13 x 36	212.3	2.55	3.80	galvanized	black phosphated	328	100
16 x 45	322.0	3.83	5.70	galvanized	black phosphated	328	100

Further dimensions on request.

## MORE THAN STANDARD

We supply a wide range of components and systems to create complete more than standard solutions. With the TECDOS drive solutions, based on TECDOS high-performance round link chains, you can handle any situation. Every TECDOS round link chain is stamped and issued with standard 3.1 inspection certificates to ensure its traceability right back to the furnace.

## THE PERFECT SOLUTION TO EACH PROBLEM

### TECDOS® round link chain

Premium (case hardened)



### TECDOS® PI-GAMMA DRIVE

Complete system, including chain wheel to achieve between 90° and 180° chain deflection.



### TECDOS® OMEGA DRIVE

Drive solution with SEW electric motor, mounting flange, TECDOS high-performance chain & OMEGA drive



### TECDOS® pocket wheel



### TECDOS® chain connector



### TECDOS® chain end attachment PowerPoint



### TECDOS® attachment point Po- werPoint



For special applications only. Not for hoist applications according to DIN EN 818-7.