

VULKAN

VULKAN
COUPLINGS

VULKAN
DRIVE TECH

VULKAN
LOCKING

EXPERIENCE HAS FUTURE.

THE VULKAN GROUP

The roots of the VULKAN Group lie in the foundation of the Maschinenfabrik Louis Schwarz in 1889. The later emerging VULKAN Kupplungs- und Getriebebau Bernhard Hackforth GmbH und Co. KG has been the world leader in ship couplings and driveline components since the 1950s. The VULKAN Group has been owned and managed since 1941 by the Hackforth family – now in its fourth generation.

Sebastian Hackforth
*1978 (front left)

Bernd Hackforth
*1949 (front right)



THE VULKAN GROUP

Through internationalisation and diversification into other business sectors, the VULKAN Group today consists of three divisions which, from a technological standpoint, are largely independent, as well as six international production locations and 17 companies. Headquartered in Herne (Germany).

Combining the international approach, competitiveness, and innovativeness of a mechanical engineering company with the experience and entrepreneurial responsibility of a German family company, the VULKAN Group has become a trusted partner for many customers seeking market-leading technologies and products.

13,801 CLIENTS

1 GROUP

3 DIVISIONS



Headquarters



Production Subsidiary



Subsidiary

2,986 PRODUCTS

1,260 EMPLOYEES

183 PATENTS

17 COMPANIES



VULKAN
COUPLINGS

RELIABLE. FLEXIBLE. GLOBAL.

VULKAN COUPLINGS

The business area VULKAN Couplings is the activity with the highest turnover in the VULKAN Group. Previously, VULKAN Couplings concentrated on diesel-engine applications in marine and generator systems. For more than 50 years now, VULKAN couplings, clutches and composite shafts can be found in ships and boats sailing on every sea in the world.



Four highly flexible RATO® S couplings ensure a low vibration and noise level on board the AIDAbu.

RATO[®]S INSIDE

20 KNOTS

1,096 CABINS



MARINE PROPULSION



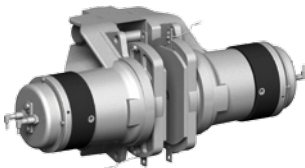
STATIONARY POWER GENERATION

VULKAN
DRIVE TECH

TORQUE FOR HEAVY DUTIES.



VULKAN Drive Tech focuses on power transmission products and brakes system for most demanding industrial applications. Over 20 years of experience in Mining, Oil & Gas, Iron & Steel, Bulk Material Handling and Energy fields testimony VULKAN Drive Tech's expertise in the mechanical power transmission fields. Application Engineering together with a wide products portfolio including Highly Torsional Flexible Couplings, Torsional Rigid Couplings, Disc & Drum Brakes, Backstops and Resilient Mounts, are the roots of our success.



Hydraulic Disc Brakes are used as service or emergency brakes in E.O.T. cranes, belt conveyors, Stackers & Reclaimers.

HYDRAULIC BRAKE INSIDE

24/7 – 365 SERVICE DAYS

8,000 TONS / HOUR



OIL AND GAS



MINING



BULK MATERIAL HANDLING



IRON AND STEEL



ENERGY



SPECIAL APPLICATIONS

VULKAN
LOKING

THE BEST CONNECTION



For more than 35 years now, VULKAN LOKRING's success has been founded on solder-free tube connection technology for refrigerant lines. To date, more than 1,500,000,000 LOKRING® tube connections have been successfully used in the installation, maintenance, repair and industrial volume production of air-conditioning and refrigeration systems.



THE BEST CONNECTION – LOKRING® is the preferred alternative to brazing as it is more cost effective, delivers better quality with less failure and leak rates, as well as being faster. Furthermore, it provides an excellent opportunity to switch tubes and components of the cycle system to cost saving materials (e.g. aluminium).



6,603 CUSTOMERS

LOKRING[®] INSIDE

467,700 LOKRINGS/DAY



REFRIGERATION AND A/C



REFRIGERATION APPLIANCES



VEHICLE A/C SERVICE



INDUSTRIAL PRODUCTION

THE VULKAN GROUP

VULKAN

Hackforth Holding GmbH & Co. KG

Heerstraße 66
44653 Herne / Germany



**VULKAN Kupplungs- und Getriebebau
Bernhard Hackforth GmbH & Co. KG**

Heerstraße 66
44653 Herne / Germany



**VULKAN LOKRING
Rohrverbindungen GmbH & Co. KG**

Heerstraße 66
44653 Herne / Germany



American VULKAN Corporation

2525 Dundee Road
Winter Haven, FL 33884 / USA



VULKAN Technologies Pvt. Ltd.

S. No. 539-B, Kasar Amboli,
Tal. Mulshi, Dist. Pune - 412 115 / India



VULKAN Australia Pty Ltd.

12 Wollong St, PO Box 790
Gosford NSW 2250 / Australia



**Shanghai Branch of WUXI VULKAN
Technologies Co., Ltd.**

Room 906-907, Yi Xiang Building 1599,
Road Yan An (W) CN-200050 Shanghai / China



VULKAN France SA

12, Avenue Emile Zola, Zac de L'Agavon
13170 Les Pennes Mirabeau / France



VULKAN Benelux

Van Coulsterweg 3
2952 CB Alblasserdam / Netherlands



VULKAN Skandinavia AS

Byfogd Motzfeldtsgate 6
Postboks 298, 6401 Molde
6413 Molde / Norway



VULKAN Industries Far East PTE Ltd.

37C Benoi Road, Pioneer Lot
Singapore 627796

VULKAN Headquarters



Production Subsidiary



Subsidiary

**VULKAN do Brasil Ltda.**

Rod. Engenheiro Constancio Cintra (SP 360)
Km 91 - Bairro da Ponte, 1352-200 Itatiba,
São Paulo / Brazil

**VULKAN do Brasil Ltda.**

Av. Tamboré, 1113 – Alphaville Industrial
06460-915 Barueri
São Paulo / Brazil

**WUXI VULKAN Technologies Co., Ltd.**

Xinzhou Road, Lot 93D-3
Wuxi Science & Technology Industrial Park
214028 Jiangsu Prov. P. R. / China

**VULKAN Industries Ltd.**

Archer Road, Armytage Road Industrial Estate
Brighouse, West Yorkshire, HD6 1XF
Great Britain

**Nippon VULKAN Co., Ltd.**

6 – 28 Nishikobari
Ina-machi, Kitaadachi-gun
Saitama 362-0811 / Japan

**VULKAN Korea Corporation**

4th floor, Samsung Haeundae Bldg.
1153-8, Jung 1-Dong, Haeundae-Gu
Busan 612-847 / Korea

**VULKAN South Africa Pty Ltd.**

Postnet Suite 73, Private Bag x18
Rondebosch, 7701 - Cape Town
South Africa

**VULKAN Española S.A.**

Avda. Montes de Oca, 19, Nave 7
28709 San Sebastián de los Reyes
Madrid / Spain

**VULKAN TURKEY Mühendislik,
Denizcilik ve San. Ürünleri Tic.Ltd.Şti**

Yeşilbağlar Mahallesi, Fener Sokak No.2
Beyaz Ofis B Blok No.318
Pendik, Istanbul / Turkey

**VULKAN VDT Services S.r.l.**

Via dell'Agricoltura 2
15067 Novi Ligure (AL) / Italy

**VULKAN Italia S.r.l.**

Via dell'Agricoltura 2
15067 Novi Ligure (AL) / Italy

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Hackforth Holding GmbH & Co. KG
Heerstraße 66
44653 Herne / Germany
Phone: + 49 (23 25) 922-0
Fax: + 49 (23 25) 71110
E-mail: info@vulkan.com

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44653 Herne / Germany

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VULKAN Marketing
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