



中台橡膠
CHUNG TAI RUBBER

CONTROL · VIBRATION
TECHNOLOGY
RUBBER

中台橡膠工業股份有限公司
CHUNG TAI RUBBER GOODS MFG. CO., LTD.

334029 台灣桃園市八德區介壽路二段498號
No.498, Sec. 2, Jieshou Rd., Bade Dist.,
Taoyuan City 334029, Taiwan
Tel : 886-3-366-5740 Fax : 886-3-362-2695
E-mail : ctr@ctr.com.tw
www.ctr.com.tw



AC Design 04-27071159

www.ctr.com.tw



CONTROL · VIBRATION TECHNOLOGY RUBBER

制振 · 防震整體解決方案的可靠夥伴—CTR

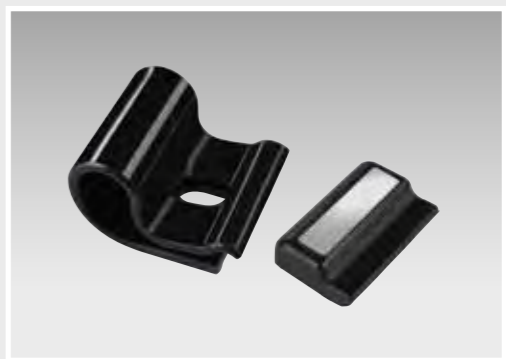
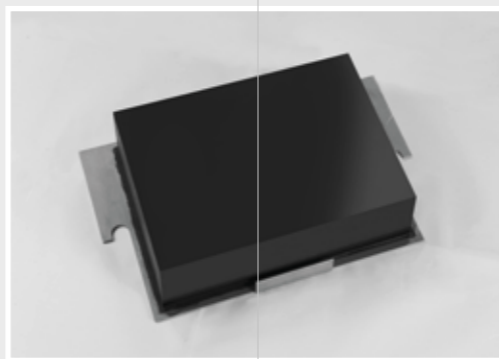
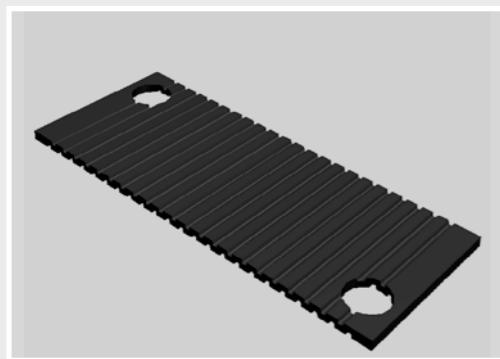
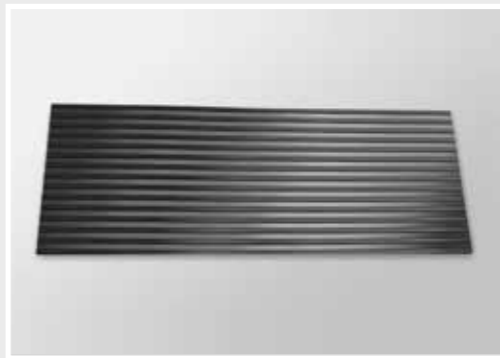
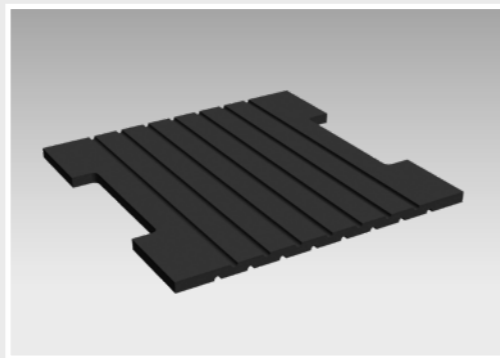
中台橡膠創立以來秉持著「品質、責任、創新、榮譽」的理念，在全體員工的努力下，致力於橡膠產品的創新與研發，不斷地在品質上求進步，並積極地參與產業界的研發計劃、與國外先進的技術進行交流，朝高品質、高技術、高附加價值的產品發展，提升技術層次，強化技術研發團隊的能力，提升國際競爭能力，以提供客戶的獨特價值，獲得客戶的肯定與滿意。

CTR has been insisted in philosophy of "Quality, Responsibility, Innovation, and Honor" since the first day of our establishment. Under every employee's effort, we've been working on innovation and development of rubber products and continuously improving our quality. We actively participate in R&D projects in industrial circles and do advanced technical communication with foreign countries towards development of high quality, high technology, and high added value products. We also increase technology levels, enhance the ability of our R&D team, and raise international competitiveness to provide unique values for clients and have their accreditation and satisfaction.



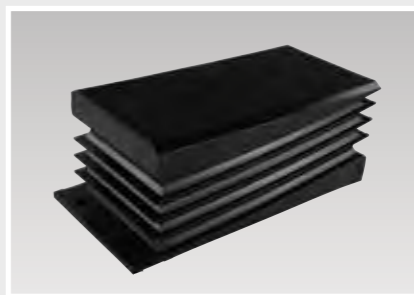
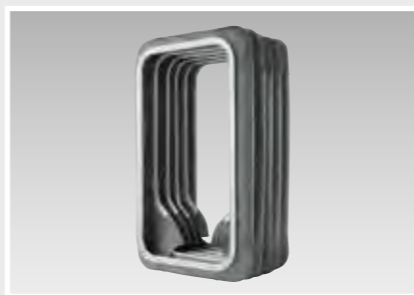
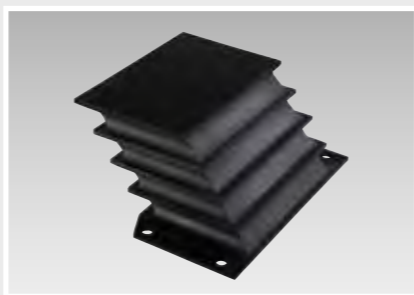
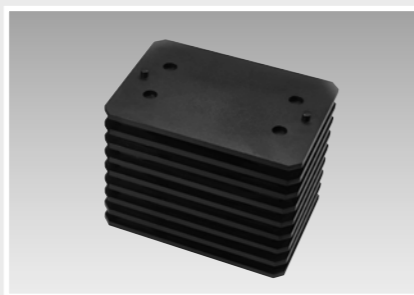
TRACK ENGINEERING PRODUCTS

軌道工程製品



RAILWAY VEHICLE PRODUCTS

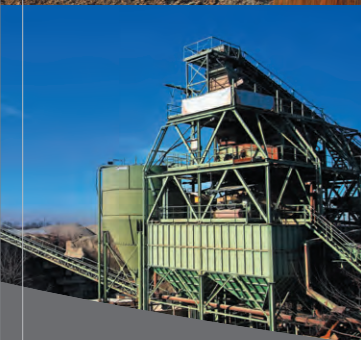
軌道車輛製品





RUBBER PARTS FOR MINING FACILITIES

採礦設備



RUBBER PARTS FOR INDUSTRY EQUIPMENT

建設、機械設備



HIGH-VOLTAGE INSULATION

高壓絕緣

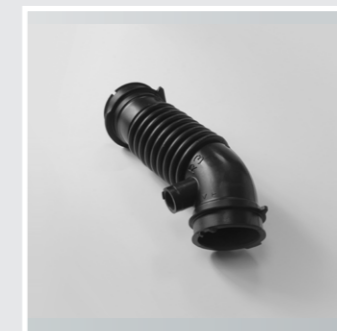
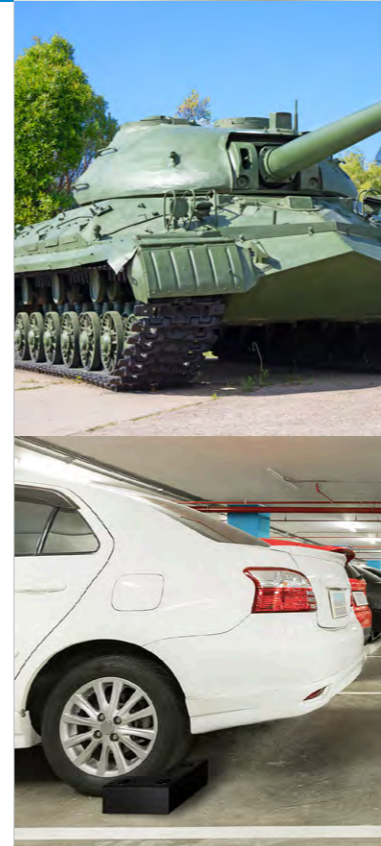




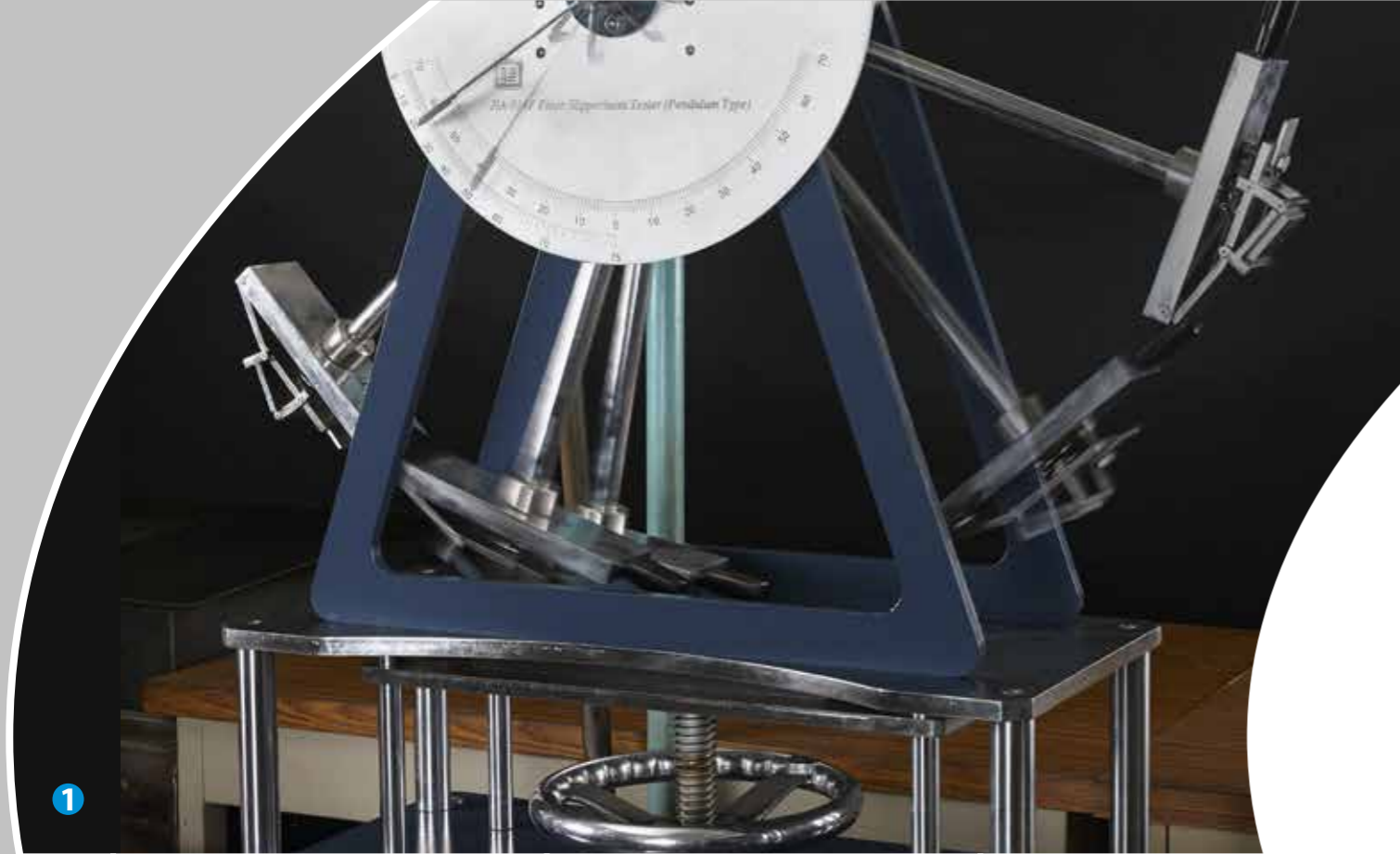
**RUBBER PIPE
LINE PARTS**
橡膠管件



**STAPLE
MERCHANDISE** 民生用品



OTHERS
其他

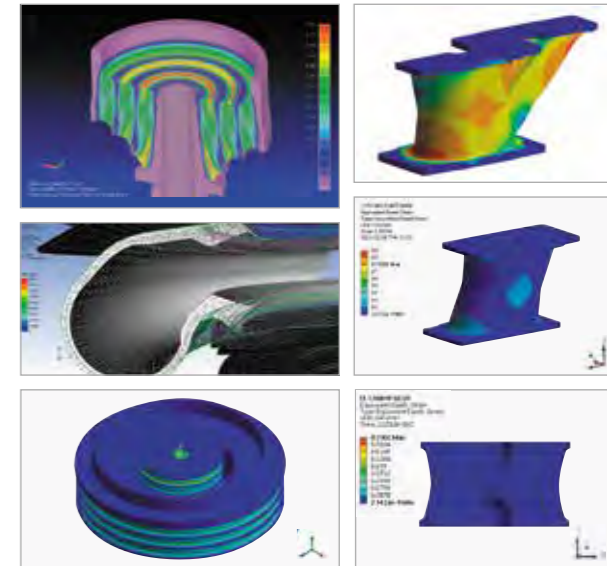


1

應用開發 APPLICATIONS

因應客戶、市場多樣化需求，中台擁有優秀工程師團隊、精密檢測儀器、FEA分析軟體 (ANSYS、FEMAP) 隨時為滿足客戶需求進行分析、設計、開發新產品，與客戶共同發展成長。

To cope with diverse requirements from clients and the market, CTR not only has an extraordinary team of engineers but also has precision testing instruments and FEA software (ANSYS & FEMAP). We're ready at all time to analyze, design, and develop new products to fulfill customers' needs and grow together with our customers.



2



3



4



5



6



7

1 滑動測驗機
Floor Slipperiness Tester (Pendulum Type)

2 風擋動態試驗機
Gangway Durability Test Machine

3 空氣彈簧氣密試驗機
Air Spring Leak-Proof Tester

4 雙向荷重試驗機
Bidirectional Load Test Machine

5 橡膠潛變/應力鬆弛試驗機
Creep Test Machine

6 磨耗試驗機
Abrasion Tester

7 橫向剪力試驗機
Horizontal Shear Tester

8 UL94水平垂直耐燃試驗機
UL94 Horizontal and Vertical Flammability Test Machine

9 電腦伺服油壓萬能材料試驗機
Universal Test Machine

10 雙軸拉力試驗機
Biaxial Tensile Test Machine

11 鹽水噴霧機
Salt-Spray Test Machine

12 電腦控制萬能材料試驗機
Tensile Tester with Image Sensor



10



11



12



- ① 比重計、紅外線水分計
Electronic Densitometer; Infrared Drying Moisture Meter
- ② 立式振動性能試驗機
Vertical Vibration Test Machine
- ③ 臥式振動性能試驗機
Horizontal Vibration Test Machine
- ④ 小萬馬力
Lab Banbury Mixer
- ⑤ 高壓絕緣試驗室
High-Voltage Insulation Testing Chamber
- ⑥ 耐摩擦試驗機
Abrasion Resistance Test Machine
- ⑦ 專利密閉型硫變機
RHEOMETER
- ⑧ 高倍投影機
High-Magnification Projector
- ⑨ 絕緣試驗機
Electronic Super Megohm Meter
- ⑩ 蒙內黏度試驗機
Mooney Viscometer
- ⑪ 耐臭氧試驗機
Ozone Weather Meter
- ⑫ 阻尼係數測量系統
Loss Factor Test System

試驗設備 TESTING EQUIPMENT

為了確保我們對品質的承諾與保證，我們擁有精密的試驗設備與專業的測試人員，是您最值得信賴的選擇。

To ensure our commitment and assurance to quality, CTR is equipped with sophisticated testing equipment operated by well-trained staffs. We are the most reliable choice of yours.

- ① 密練混合機
Keadler Mixer
- ② 7000cc橡膠射出機
7000c.c. Injection Machine
- ③ 自動噴塗設備
Robot Painting Line
- ④ 4000噸加硫機
4000-ton Vulcanization Machine
- ⑤ 9.5M加硫機
9.5M Vulcanization Machine
- ⑥ 8000T加硫機
8000T Vulcanization Machine
- ⑦ 恆溫控制滾輪機
Thermo Control Mixer
- ⑧ 500T真空罩油壓機
500-ton Vacuum Vulcanization Machine



生產設備 PRODUCTION EQUIPMENT

我們有專業、特殊的多項生產設備，可以協助客戶開發製作所需的產品。中台堅持提供高規格、最人性化的作業平台，廠內時時保持整齊乾淨的工作環境，營造最舒適的工作氣氛。專業的工作團隊，所有人員均經過嚴格的訓練，同時擁有多年豐富的經驗，為您製造出最精良的產品和服務。

We have lots of professional and special production equipment that can help clients with developing and producing required products. CTR insists in providing high standard and user-friendly work platform. We keep tidy and clean work environment all the time to create the most comfortable work atmosphere. We're a professional team, and all members with many years of plentiful experience have been strictly trained. We can provide most superior products and service for you.

沿革

- 1950** 台北南港創立中台有限公司，資本額10萬元，生產自行車內胎、雨鞋，拖鞋
- 1954** 戰車履帶試製成功，並蒙先總統 蔣公頒發獎狀以資鼓勵，大量生產供應軍方
- 1963** 承製海軍橡皮舟，供應海軍陸戰隊使用
- 1970** 協修美軍軍用品，並獲得美軍頒發獎狀褒揚
- 1971** 與日本鬼怒川工業株式会社共同投資設立"中光橡膠公司"生產汽車零配件
- 1973** 與日本西武株式会社技術合作，引進技術製造可撓管等工業用橡膠產品
- 1979** 將工廠由南港遷移到桃園縣八德市，占地25,800平方公尺
- 1984** 開始O.E.M方式承製美國、加拿大外國公司產品，包括採礦業、汽車廠、農業等產品配件
- 1987** 研製軌道橡膠防震防噪音墊，供應台北市鐵路地下化工程
- 1991** 與日本アサヒ株式会社技術合作，製造汽車用防振防音產品
- 1996** 通過ISO 9002驗證；與日本丸中株式会社成立和華橡膠工業股份有限公司，生產橡膠履帶拓銷至日本等國家
- 1998** 通過QS9000系統驗證
- 2000** 公司創立滿50週年，榮獲ISO 14001 驗證
台灣第一台自行研發、製造國產輕軌(經濟部、中科院、中台橡膠等共同研發)
- 2002** 通過ISO 9001驗證
- 2003** 承製台灣高速鐵路軌道橡膠墊片
- 2006** 通過ISO/TS 16949系統驗證
- 2007** 承製台北捷運軌道防振橡膠彈性基鈹
- 2011** 與日本住友電工株式會社簽定技術合作，引進技術製造軌道車輛空氣彈簧產品
- 2018** 與韓國WOOSUNG TR技術合作生產電聯車氣密式折棚風擋
- 2019** 與台裕橡膠合資成立台盈材料科技
- 2020** 公司創立滿70年，通過ISO 45001、CNS45001系統驗證、取得健康職場認證標章
- 2023** 成立中台橡膠泰國羅勇廠

COMPANY HISTORY

- 1950** CTR were established at Nangang, Taipei with capital of one hundred thousand Taiwan dollars, producing bicycle inner tube, rain boots, and slippers.
- 1954** Successfully producing tracks for tanks, we started mass production to supply the military and were awarded a citation by the late President Chiang Kai-Shek.
- 1963** Undertook manufacturing of Navy rubber dinghy for marine corps to use.
- 1970** Assisting in repairing U.S. military supplies used in Vietnam, we were awarded a citation by the U.S. military.
- 1971** We shared joint venture with Kinugawa Rubber Industrial Co., Ltd from Japan to establish Chung Kwang Rubber Goods MFG, Co., Ltd. for producing components and fittings of automobile.
- 1973** Had a technical cooperation with Seibu Polymer Co. from Japan and acquired technology to produce industrial rubber products such as flexible hoses.
- 1979** Relocated factories from Nangang to Bade Dist., Taoyuan City with area of 25,800 m² in total.
- 1984** Began OEM production for U.S. and Canadian firms, including products of fittings in mining, automobile and agricultural industries.
- 1987** Developed vibration and noise reducing ballast mats for railroad tracks, supplying to underground rails in Taipei City.
- 1991** Had a technical cooperation with Asahi Co. from Japan to produce vibration proof and sound proof products for automobile.
- 1996** ISO 9002 certified; We established Ho Hwa Industrial Co., Ltd with Marunaka Rubber Industry Co., Ltd. to produce rubber tracks sold to Japan and other countries.
- 1998** Passed QS9000 certification.
- 2000** At 50th anniversary, we obtained ISO 14001 certification.
We developed and manufactured the very first Light Rail in Taiwan (developed with Ministry of Economic Affairs and National Chung-Shan Institute of Science & Technology).
- 2002** Passed ISO 9001 certification.
- 2003** Manufactured rubber rail pads for Taiwan High Speed Rail.
- 2006** Passed ISO/TS 16949 certification.
- 2007** Undertook vibration reducing rubber elastic base plates for railways in Taipei MRT.
- 2011** We signed one technical cooperation contract with Sumitomo Electric Industries, Ltd. and acquired technology to produce products of air springs for railway trains.
- 2018** Had one technical cooperation with Woosung TR from Korea to produce air-tight Flexible Vestibule Gangway for Electric Multiple Units.
- 2019** We shared joint venture with Tai-Yue Rubber Industrial Co., Ltd. and established Taiyin Advance Polymer Co., Ltd.
- 2020** At 70th anniversary, we obtained ISO 45001 and CNS45001 certification and Badge of Accredited Healthy Workplace.
- 2023** We established Chung Tai Rubber Thailand Rayong Plant.



高品質一直是中台的堅持，因此陸續通過ISO 9001、ISO 14001、ISO 45001、TOSHMS的驗證，期透過國際驗證來維持產品的品質，以獲得客戶的滿意及信任。

CTR has always been persisting in pursuing superior quality. So we have obtained certifications of ISO 9001, ISO 14001, ISO 45001, and TOSHMS, in hope that these internationally recognized certifications will bring out customer satisfaction and confidence.