

CARSTEN HOLM A/S

霍尔姆密封系统



Content 内容

- Carsten Holm A/S 霍尔姆密封
- Standardartics 标准密封
- Custom Made Seals 定制密封
- Services 优质服务
- Material approvals 材料认证



CARSTEN HOLM A/S

霍尔姆密封



CARSTEN HOLM A/S 霍尔姆密封



FAMILY-OWNED 2ND GENERATION - ESTABLISHED IN 1979



创建于1979年，家族企业



ISO-9001 CERTIFIED ACCORDING TO THE LATEST STANDARD



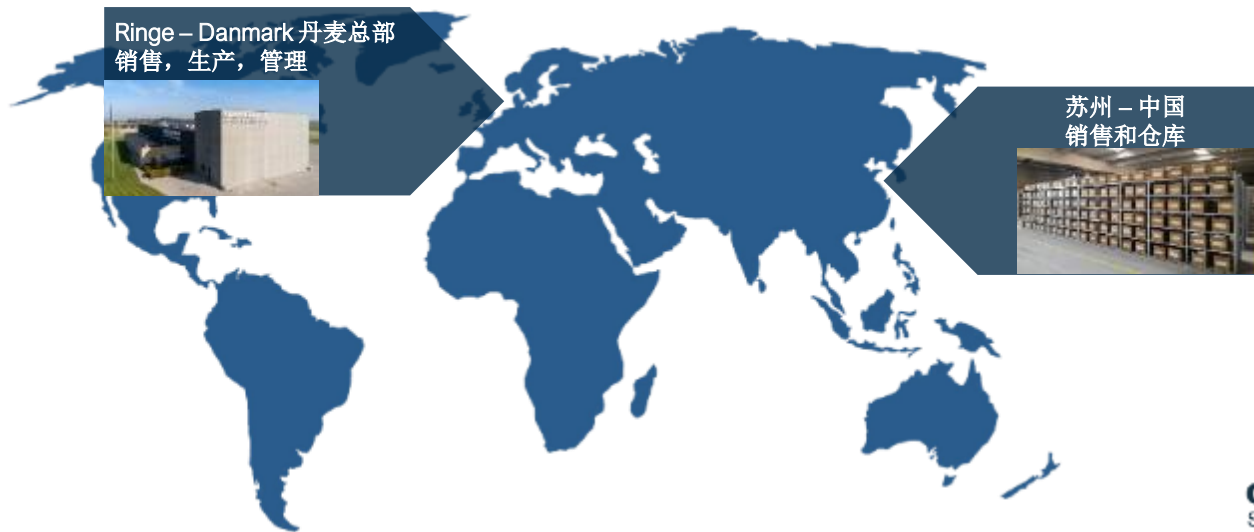
ISO-9001 认证



FOCUS ON MINIMIZING THE COMPANY'S CLIMATE FOOTPRINT



全球化与专注的公司战略



SERVICES 服务



SALES AND PRODUCTION OF GASKETS & SEALS
密封件和垫片的销售和生产



LARGE STOCK >120,000 ITEM NUMBERS
库存量超过120000件



TECHNICAL ADVICE
技术咨询与建议



GREAT FLEXIBILITY
极大的灵活性



COMPETITIVE PRICES
竞争力的价格



TIMELY DELIVERY
及时交货



STANDARDARTICS 标准产品



O-RINGE, O-RING MUSTACHE & SUPPORT RINGS

O型圈和支撑环

Plain and encapsulated O-rings as well as
O-ring cord in different materials
普通密封的O型圈以及不同材料的O型圈绳

- | | |
|---------|--------|
| ■ NBR | ■ FEPM |
| ■ FKM | ■ FFKM |
| ■ SI | ■ CR |
| ■ EPDM | ■ PU |
| ■ H-NBR | ■ PTFE |

The O-rings are available in food contact materials of all sizes – even in special dimensions
O型圈可用于各种尺寸的食品接触材料，即使是特殊尺寸



HYDRAULIC SEALS 液压密封件

- U-manchette U圈密封
- Compact cuffs 组合密封
- Double-acting piston cuffs 双作用活塞密封
- PTFE Seals PTFE密封
- Stacking set 组合密封
- Scratch Rings
- Conveyor belt
- Guide rings 导向环



PLAIN BEARINGS AND SPHERICAL COMPOSITE BEARINGS 滑动轴承和球面复合轴承

The bearings are supplied in many different polymer composites
Normal wear continuously exposes new surfaces, so the bearings remain self-lubricating throughout their lifetime

The bearings are particularly suitable for use in marine applications
轴承采用多种不同的聚合物复合材料供应正常磨损会不断暴露出新的表面，因此轴承在整个寿命期内保持自润滑轴承特别适用于船舶应用

- Low friction 低摩擦
- High load-bearing capacity 高承载
- Good chemical resistance 良好的耐化学性
- No electrochemical corrosion 无电化学腐蚀
- Suitable for water-based applications 适用水基应用
- Not magnetic 非磁性
- Low water intake 低取水量
- No attachment



SEALS AND V-RINGS 液压密封和V形水封

- NBR 丁晴橡胶
- FKM 氟橡胶
- Rubber canvas 橡胶帆布
- Stainless steel, PTFE and rubber 不锈钢、聚四氟乙烯和橡胶
- Food-approved packing cans 食品认证包装罐
- Custom-turned gaskets 定制车削垫片



CLAMPS AND UNION GASKETS 夹具和接头垫片

Clamps and Union gaskets are available in several different profiles and materials

夹具和接头垫片有几种不同的轮廓和材料可供选择

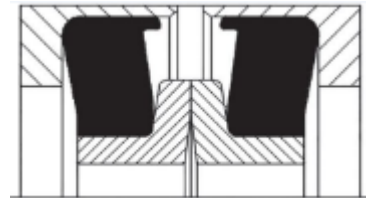
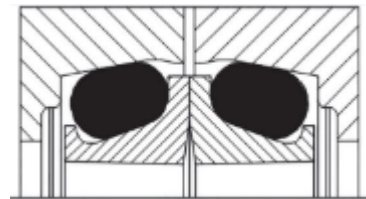
- | | |
|-------------|--------|
| ■ DS | ■ NBR |
| ■ DIN 11851 | ■ EPDM |
| ■ DIN 32676 | ■ FPM |
| ■ ISO 2852 | ■ PTFE |
| ■ ISO 1127 | ■ SI |
| ■ SMS | |



MEKANISKE FACE SEALS 浮动油封

For sealing between rotating machine parts,
in extremely demanding environments
用于在极端苛刻的环境中密封旋转机器零件

- The metal part is offered in cast iron 15Cr3Mo or in bearing steel GCr15/100Cr6
- Hardnesses from 58 to 68 HRC
- The elastomer is offered in NBR, H-NBR, VMQ or FKM
- 金属部件采用15Cr3Mo铸铁或GCr15/100Cr6轴承钢硬度从58到68 HRC弹性体提供NBR、H-NBR、VMQ或FKM



CARSTEN HOLM A/S
SEALING SOLUTIONS

OTHER STANDARD ARTICLES 其他标准产品



Bonded seals 粘结密封件



Copper Washers 铜垫圈



Passkiver 垫片



Axial Gamma Seals 轴密封



Fiber Washers 纤维垫圈



Locking rings 锁环



Repair bushings 维修套筒



End Caps & Hat Cuffs 端盖帽盖

CUSTOM SEALS 客户定制



TURNED SEALS 车削密封

For more than 40 years, we have been manufacturing unique sealing solutions and can help with design and drawings as well as production in our turning department

40多年来，我们一直在制造独特的密封解决方案，可以帮助我们的车削部门进行设计、图纸和生产

- Standard and special profiles 标准和特殊密封
- Small and large batch sizes 不同的批次数量
- Large material storage 充分的原料库存
- Diameter $\leq \varnothing 850$ mm 尺寸至 $\varnothing 850$ mm
- Reverse engineering 逆向工程和设计
- Day to day delivery 当日达快速交货



TURNED SEALS车削密封

- Large selection of materials 广泛的材料可供选择
- Food Contact Materials 食品级接触材料
- Metal Detectable Materials 金属可检测材料



- | | | | |
|---------|-------------|--------|-------|
| ■ PUR | ■ EPDM | ■ PTFE | ■ SI |
| ■ NBR | ■ PEHD-1000 | ■ POM | ■ PI |
| ■ H-NBR | ■ FEPM | ■ PA | ■ PEI |
| ■ FKM | ■ FFKM | ■ PEEK | ■ PAI |



MOULDED PARTS 模压件

- Items are molded according to customer drawing
- 根据客户图纸定制
- Small and large batch sizes
- 小批量和大批量
- Food Contact Materials
- 食品接触材料
- Metal Detectable Materials
- 金属可检测材料



SERVICES 服务



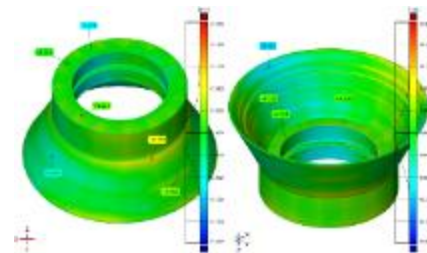
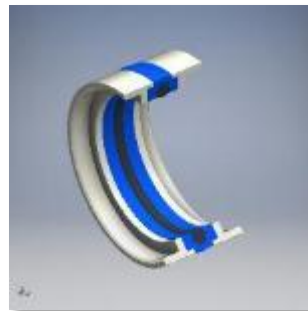
GASKET KIT 密封包

- Customer-Specified Gasket Kits
- Possibility of customer reference on label
- Possibility of anonymization
- Possibility of logo on label
- Label info according to the customer's wishes
- Unique order number
- Available as Original Spare parts
- 客户指定的垫片套件
- 标签上客户参考的可能性
- 匿名化的可能性
- 标签上有标志的可能性
- 根据客户意愿标记信息
- 唯一订单号可作为
- 原装备件提供



TECHNICAL ADVICE 技术解决方案

- Selection of sealing solutions, e.g. based on track measurements, temperature, pressure and media
- Preparation of drawing material
- Prototype manufacturing
- On-site consulting services and sparring
- Reverse engineering
- 密封解决方案的选择，例如基于轨道测量、温度、压力和介质
- 图纸材料的准备
- 样机制造
- 现场咨询服务和陪练
- 逆向工程



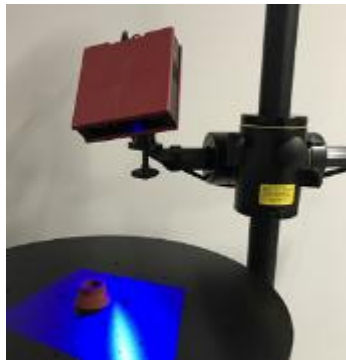
GOAL ROOM 测试

SERVICES 服务

- Measuring seals 尺寸测量
- Quality Control QC 质量控制
- Measurement reports 检测报告
- Process control 流程控制

MEASUREMENT

- Optical Measuring Machine 光学测量
- 3-D Scanner 3D扫描
- Ruby meter Ruby测量
- Hardness meter 硬度测量



LOGISTICS 物流服务

- Framework agreement/storage according to your needs
- 根据客户需要和协议准备库存
- Packaged according to your needs 根据需要定制包装
- “Just-in-time” delivery “准时” 交货
- Automatic replenishment of your stock Forsendelse:
 - PostNord
 - Brink Nat
 - TNT/DHL
 - Taxa
 - Other Options
- Pickup: 提货
 - At the counter 在柜台
 - Evening/night service 晚间/夜间服务



MATERIAL APPROVALS 材料认证



APPROVALS / DATA SHEETS 认证



KTW



SEALS FOR ALL INDUSTRIES 适用于各种行业的密封

WIND 风电



ENERGY 能源



MARINE 船业



FOOD 食品



PHARMACEUTICAL 医疗



IRON & METAL 钢铁



FORSYNING 电力



TRANSPORT 轨道



CHEMICAL INDUSTRY 化工



AGRICULTURE 农业



CARSTEN HOLM A/S
SEALING SOLUTIONS