

Sandvik Manganese at the heart of productivity



High performance cost-effective crushing chambers

At Sandvik, we have engineered rock crushers since 1896. Sandvik crushing chamber solutions are based on high-quality products with superior finish, supported by indepth knowledge of every aspect in the crushing process. Our mission is to work together with our customers to achieve the optimal crushing chamber application in terms of performance, cost-effectiveness and results.

OPTIMIZATION IS THE KEYWORD

- Top quality
- High performance
- Cost-effectiveness
- Maximized utilization
- Spare parts and inventory management
- Superior safety

We offer quick optimization of any crushing process by having a bigger selection of crushing chambers than any other crusher manufacturer. Sandvik has multiple alloys to choose from, each with properties meeting your specific needs, for instance increased impact and shock resistance or high resistance to abrasive rocks. Our manufacturing is certified according to the ISO 9001 standard.



Manufacturing according to ISO 9001 standard

High-quality products with superior finish

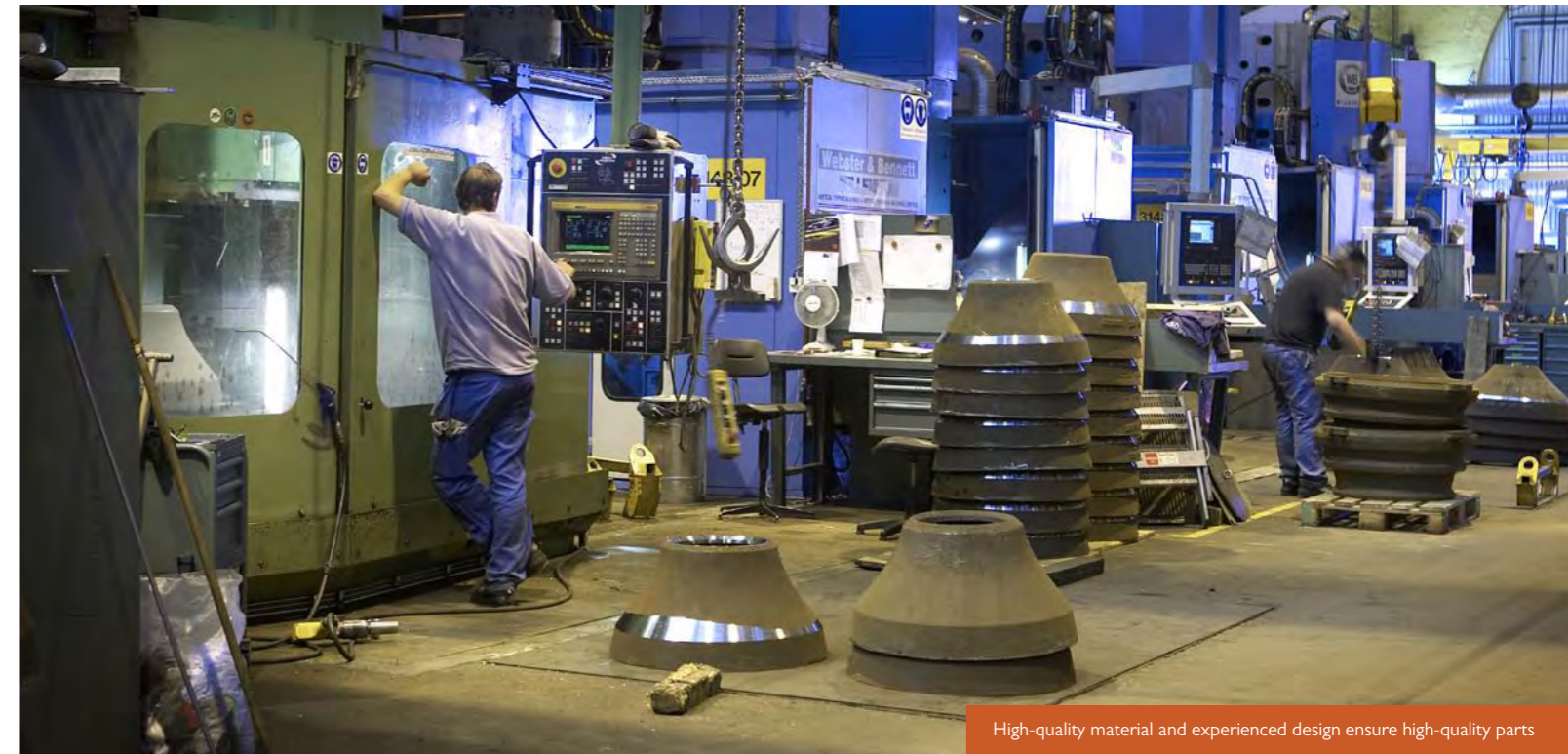
SANDVIK

Availability and expertise near you

Sandvik has an unrivaled network of subsidiaries and a strong local presence in all major countries. We have a tradition and conviction that there can be no substitute for direct service and direct contact. Our some 160 companies assure easy access to specialists whenever required. Sandvik service and stocking is managed locally with central support.

WORLDWIDE EXPERIENCE WITH LOCAL FLAVOR AND AVAILABILITY

- Material testing
- Plant design
- Quality improvement of end product
- Optimization of crushing and screening process
- Spare parts and inventory management
- Service and maintenance
- Training



High-quality material and experienced design ensure high-quality parts



Access to local expertise whenever required



A reliable partner allowing you to focus on productivity

Sandvik has been in the crushing business for more than 100 years, with the clear mission to keep our customer's crushing equipment running at optimum levels. Our concept of partnership is a constant search for areas where we can add even more value by finding improved solutions for a customer's entire operation.

We realize that what our customers really want to buy is productivity. By entering into service contracts with us, you can focus on your core activities. Sandvik service contracts can be tailored to meet the needs of every individual organization.



With your productivity goals in mind



A reliable partnership

Performance in all types of application

Sandvik's wear parts are designed to give high performance and low operating costs. High-quality material and experienced design ensure quality parts.

Versatile range of jaw plates

Fine-tuning in applications is ensured through the available range of diversified jaw plates.

All jaw plates are reversible. The Wide Teeth (WT) jaw plate can also be used on both the stationary and moving jaw.



	Wide Teeth (WT)	Corrugated (C)	Coarse Corrugated (CC)	Sharp Teeth (ST)	Heavy Duty (HD)
CJ208		x			
CJ209		x			
CJ211		x		x	
CJ408	x	x			
CJ409	x	x			
CJ411	x	x	x		
CJ412	x	x	x	x	x
CJ612			x	x	x ¹⁾
CJ613	x	x	x	x	
CJ615			x	x	x ¹⁾
CJ815			x ¹⁾	x	x ¹⁾

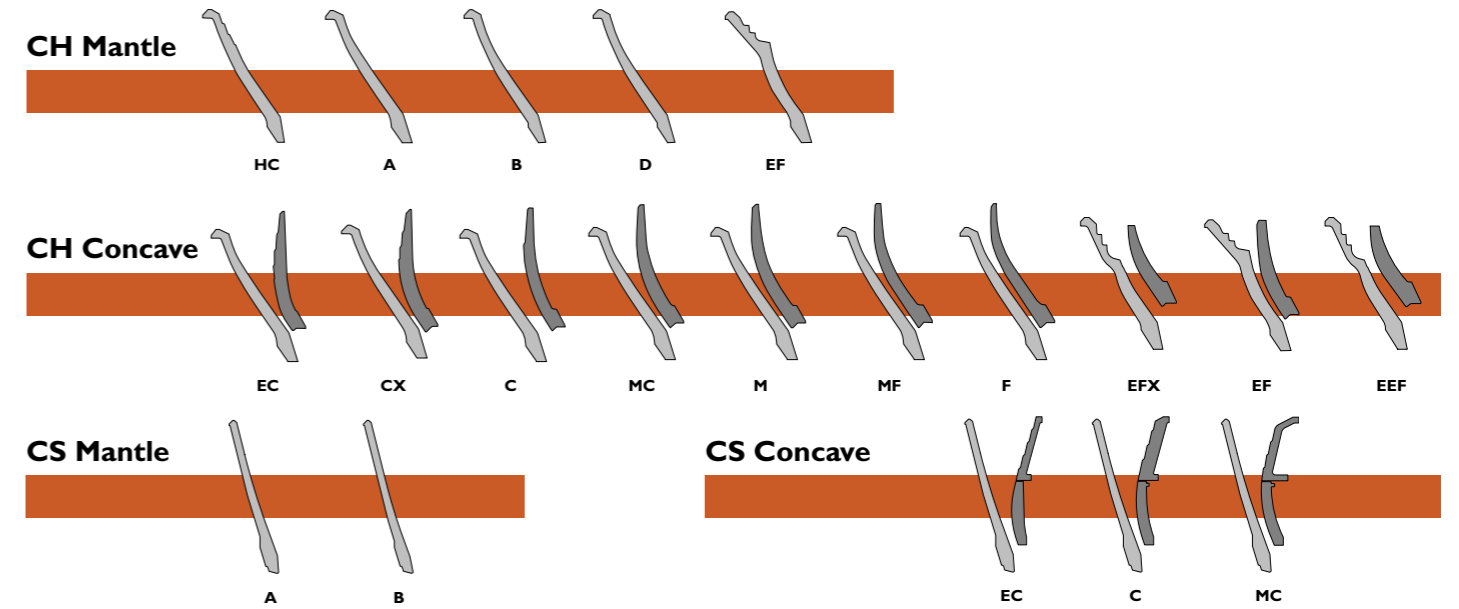
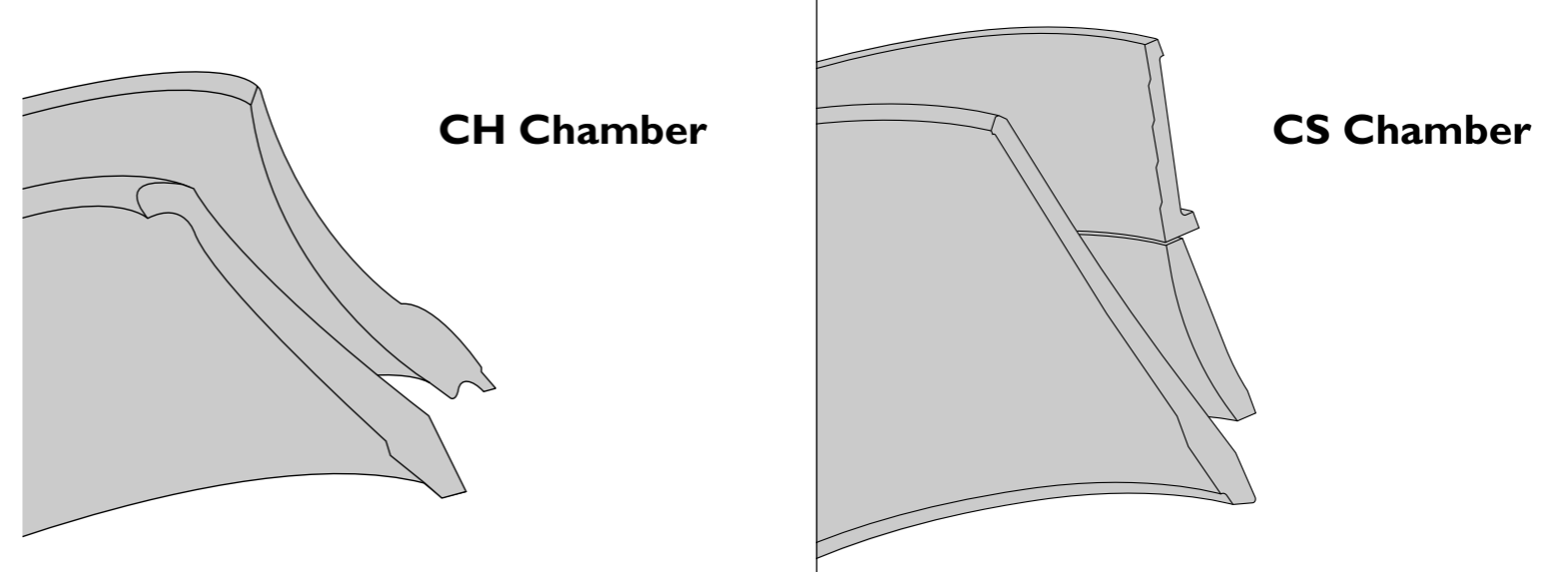
1) Multiple pieces.

Different crushing chambers for optimized performance

Several standard crushing chambers are available, each designed for maximum reduction. The Constant Line Performance (CLP) is an important feature in all of our liners. CLP keeps the feed opening virtually unchanged throughout the liner's lifetime, and ensures therefore optimized performance. The crushers can easily be adapted to changes in production through proper selection of crushing chambers and eccentric throw.

WHY DIFFERENT CHAMBERS?

- Maximum energy utilization
- Even wear
- Avoid load peaks



	Mantle					Concave									
	HC	A	B	D	EF	EC	CX	C	MC	M	MF	F	EFX	EF	EEF
CH420	x	x	x		x	x		x(C)		x(C)	x(C)	x(C)		x(C)	
CH430	x	x	x		x	x		x(C)	x(C)	x(M)	x(M)	x(M)		x(C) ¹⁾	
CH440	x	x	x		x	x		x	x(MC)	x(MC)	x(MF)	x(MF)		x(MC)	
CH660	x	x	x	x	x	x	x	x	x(MC)	x(MC)	x(MF)	x(MF)		x	
CH870		x	x		x	x(EC)		x(C)	x(C)	x(M)	x(M) ¹⁾	x(M) ¹⁾		x(M) ¹⁾	
CH880	x	x	x		x	x		x	x(MC)	x(M)	x(MF)	x(MC)	x(MC) ¹⁾	x(MC) ¹⁾	x(MC) ¹⁾
CS420		x	x			x		x							
CS430		x	x			x		x	x						
CS440		x	x			x		x	x						
CS660		x	x			x		x							

Note: The codes in brackets indicate filler ring sizes.
1) Wearing ring/plates needed.

Sandvik is a global industrial group with advanced products and world-leading positions in selected areas – tools for metal cutting, machinery and tools for rock excavation, stainless materials, special alloys, metallic and ceramic resistance materials as well as process systems. The Group had at the end of 2006 about 42,000 employees and representation in 130 countries, with annual sales of more than SEK 72,000 M.

Sandvik Mining and Construction is a business area within the Sandvik Group and a leading global supplier of machinery, cemented-carbide tools, service and technical solutions for the excavation of rock and minerals in the mining and construction industries. Annual sales 2006 amounted to about SEK 25,000 M, with approximately 12,200 employees.

