



SANDVIK HX900 WEAR SEGMENTS
BETTER WEAR PROTECTION
LARGER PROFITS





THREE NEW WEAR SEGMENTS MANY MORE BENEFITS

Our all-new HX900 wear segments come in Buttons, Bars, and Runners. Three different shapes with great benefits in common.

PROTECT YOUR EQUIPMENT FROM DAY ONE

Make sure to maintain the original condition of surfaces that are easily worn out or damaged. New loader bucket or grader blade? Use HX900 wear segments and give them the protection they need.

GET BACK UP AND RUNNING FASTER

HX900 wear segments are perfect for worn out areas on your equipment. They eliminate the need for rebuilding and replacing wear plates all the time. HX900 segments take you beyond the next maintenance shutdown. You avoid downtime.

SAFE AND EASY TO HANDLE

HX900 segments are small and lightweight – Easy to store, stock, and handle.

QUICK AND EASY INSTALLATION

With a minimum need of welding to protect large surfaces, the HX900 wear segments are an excellent alternative to hard facing, which can lead to cracking of major structural components. No preheating needed during installation.

LONGEST WEAR LIFE ON THE MARKET

Five times longer than white iron, 20 times longer than quenched steel. Longer life means fewer stops, lower maintenance and operating cost, and more production. Get higher capacity due to fewer maintenance stops, and lower cost per ton produced.



A UNIQUE AND VERSATILE PRODUCT

Use HX900 wear segments on crushers, loader buckets, chutes, excavators, rock box edges and weld on hammer tips. Use on all places that are inaccessible for installation of wear liners. Talk to your Sandvik representative for guidance on how to effectively use these parts.

HX900 CONSISTS OF A POWERFUL TRINITY

This composite product has a wear layer made of highly wear-resistant cemented carbide with our unique granules, a matrix of tough cast nodular iron, and a steel plate base for easy welding.

WEAR LAYER

– Wear-resistant cemented carbide granules →

MATRIX

– Tough cast nodular iron →

BASE

– Easy to weld steel plate →



HX900 WEAR BUTTONS

The dome shape gives maximum protection that minimizes the effect of impact. The round shape virtually eliminates any risk of weld crack propagating into the parent metal.



PART NR	DIAMETER (mm/in)	THICKNESS (mm/in)	BASE THICKNESS (mm/in)	WEIGHT (kg/lb)
BG00563424	106/4,17	35/1,38	10/0,39	1,8/3,5
BG00379735	156/6,14	35/1,38	10/0,39	5/11,0

HX900 WEAR RUNNERS

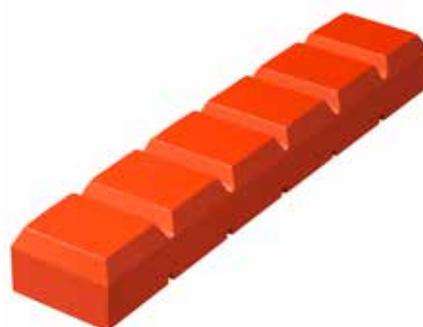
Protect large areas on bucket bottoms and corners. You get heavy-duty protection where you need it. Our wear runners are available in two sizes.



PART NR	LENGTH (mm/in)	WIDTH (mm/in)	THICKNESS (mm/in)	BASE THICKNESS (mm/in)	WEIGHT (kg/lb)
BG00584408	200/7,87	150/5,91	35/1,38	10/0,39	8,3/18,30
BG00584383	250/9,84	200/7,87	35/1,38	10/0,39	14/30,87

HX900 WEAR BARS

These wear segments make it easy to form a mosaic pattern that counters highly abrasive applications. The mild steel backing plate is notched to allow easy cutting into smaller pieces if needed.



PART NR	LENGTH (mm/in)	WIDTH (mm/in)	THICKNESS (mm/in)	BASE THICKNESS (mm/in)	WEIGHT (kg/lb)
BG00436126	240/9,45	50/1,97	30/1,18	10/0,39	2,8/6,17
BG00563426	240/9,45	90/3,54	30/1,18	10/0,39	5,2/11,53

