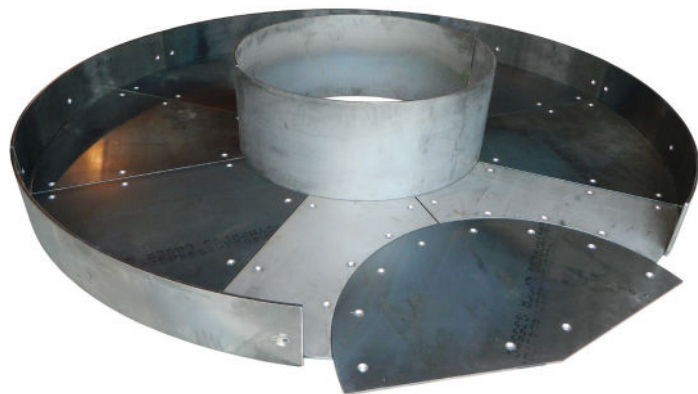


DataSheet

Excel Mixer Wear Plates

ConSpare are market leader in the supply of mixer floor and wall wear plates, and the Excel range is viewed by many as the benchmark within the industry. They're relied upon to keep mixer downtime low, reduce maintenance costs and keep you producing. Manufactured from high quality abrasion resistant rolled steel plate, Excel is the core offering within our mixer wear plate range and provides economical and cost effective performance.

Excel plates can be produced for all pan and planetary mixer designs. They are manufactured using state of the art computer controlled production techniques for high dimensional accuracy. This ensures that each and every set of plates can be installed quickly and simply on site with minimum interruption to production.



Keep mixer maintenance costs low

High quality abrasion resistant steel

Highly accurate finish for simple installation

Suitable for all pan and planetary mixers

200, 400 & 500 grades available

Fixings included

Excel 200 is our entry level grade of abrasion resistant plate. It provides a good level of abrasion resistance, is competitively priced and is widely used for both floor plates and wall plates. We also stock a number of common sets in this grade which are available for immediate despatch. Available in 10mm, 12mm and 15mm thicknesses.

Excel 400 and **500** offer significant increases in wear resistance for high volume mixers or where higher levels of abrasion are experienced. These grades extend plate service life considerably and further reduce mixer downtime and maintenance in arduous applications. Available in 10mm, 12mm and 15mm thicknesses.

Excel200

200 Brinell Hardness

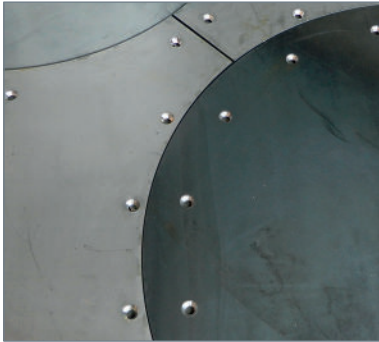
Excel400

400 Brinell Hardness

Excel500

500 Brinell Hardness





Accurate geometry, excellent finish



Holes countersunk to optimum depth



Alternative fixings available



Pan mixers



Planetary mixers



Twinshaft mixer end plates

Offering the widest range of mixer wear plates in UK



AlphaPlate hardweld coated:
Extremely hard and impact resistant



Chill Cast Tiles:
Maximum abrasion resistance

WEAR PLATES • BREAKDOWN COMPONENTS • WEAR PARTS

Visit - www.conspare.com | Call +44 (0)1773 860796 | Email - sales@conspare.com

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We reserve the right to modify or withdraw specifications or products without notice or obligation.



DataSheet

AlphaPlate Mixer Wear Plates

AlphaPlate mixer wear plates are designed to minimise maintenance downtime and keep you producing for longer. The hardweld coated plates offer exceptional wear life and are meticulously manufactured using the latest CAD production techniques, ensuring an accurate fit each and every time.

The extremely hard and impact resistant 64 Rockwell hardweld coating is fused to the mild steel backing through a specialist welding technique, ensuring an extremely flat and consistent surface finish. All of this contributes to the plates wearing consistently and providing maximum service life.



Minimise mixer downtime and maintenance

Exceptional wear life and impact resistance

Highly accurate finish for simple installation

Flatter surface prevents mixing issues

AlphaPlate is available for both the floor and wall of pan and planetary mixers, and can be specified in plate and tile formats. Thicknesses range from the entry level 6+4mm for lighter duty or more price sensitive applications, to our traditional 8+5mm for all round performance and 8+7mm for extreme longevity. AlphaPlate 8+7mm is an excellent and impact resistant alternative to chill cast steel tiles.

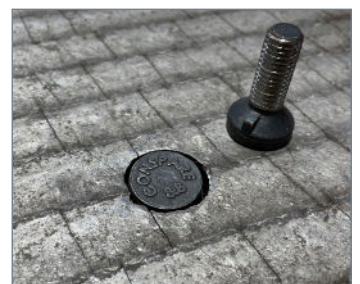
When supplying 8+7mm AlphaPlate, we can also supply custom designed AlphaBolt countersunk nibbed fixing bolts. These are forged with a deeper bolt head profile to fill the countersunk bolt hole. This presents a flatter surface to the material to prevent wear and achieve maximum longevity.



AlphaPlate in plate format



AlphaPlate floor and wall tiles



AlphaBolt flush fixing bolts



DataSheet

Chill Cast Tiles

ConSpare have supplied chill cast tiles to mixers throughout the UK concrete producing industry since 1977. ConSpare replacement floor and wall tiles are tried, tested and proven to offer highly cost effective, long life performance and are available for retrofit to most makes of concrete mixer. Special preparation for fitting moisture sensors is available.



Maximum abrasion resistance

High dimensional accuracy

Flat surface finish

Consistent quality

Lightweight segments

Simple replacement

Chill cast tiles are produced in optimum quality chrome alloy cast steel and manufactured using the chill casting process which imparts maximum abrasion resistance. Chill cast tiles have high dimensional accuracy and are supplied in 15+2mm thickness. Supplied in easily handled segments tiles are easy to install and replace. The manufacturing process ensures tiles are very flat thereby avoiding potential problems associated with using wear plates with an uneven surface.

ConSpare offer the widest range of alternative abrasion resistant concrete mixer linings available in UK. Our sales team have developed a high level of expertise in this specialist field and work closely with clients to identify the most cost effective alternative to suit local raw materials.

