

HIGH TEMPERATURE BEARINGS



HIGH: 180 - 220°C

- Dry Compressors
- Air conveyors
- Industrial Fans
- Packaging machinery
- Ceramic Industry

EXTREME: 250 - 450°C

Application:

- Paint Ovens
- Steel industry
- Pyrolysis Oven
- Furnaces for Ceramic Industry
- Trolley for Brick Kilns Industry

–30° to +180°C



BHTS 2RS C3 VT 180°

Seals 2RS for 200° Viton Radial Clearance C3 Lubrication with grease for temperatures up to 200°C

–30° to +200°C



BHTS 2RS C4 VT 200°

Seals 2RS for 200° Viton Radial Clearance C4 Lubrication with grease for temperatures up to 200°C

–30° to +200°C



BHTS ZZ C4 200°

Shields ZZ Radial Clearance C4 Lubrication with grease for temperatures up to 200°C

–40° to +220°C



BHTS 2RS C4 VT 220°

Seals 2RS for 220° Viton Radial Clearance C4 Lubrication with PTFE grease for temp.

-40° to +220°C



BHTS ZZ C4 220°-250°

Shields ZZ Radial Clearance C4 Lubrication with PTFE grease for temp. up to 280°C

BECO PLUS

designation belongs to the bearings with the most efficient performances that use the latest technologies and lubrication systems.

BeCo Plus bearings are state-of-the-art for extreme temperature applications.

–40° to +250°C



BHTS 2RS VT 250°-280°

Treatment of manganese phosphate Seals 2RS Viton Radial Clearance 4xC5 Lubrication with PTFE grease for temperatures up to 280°C

–40° to +280°C



BHTS ZZ 280°

Treatment of manganese phosphate Shields ZZ Radial Clearance 4xC5 Lubrication with PTFE grease for temperatures up to 280°C



BHTS 330°

Treatment of manganese phosphate Open Bearing Radial Clearance 4xC5 Lubrication with Molybdenum disulphide grease

-50° to +350°C



BHTS ZZ GR CG 350°

Treatment of manganese phosphate Shields ZZ Radial Clearance 4xC5 Lubrication from the graphite cage



BHT FB 400°

Treatment of manganese phosphate Open Bearing Radial Clearance 4xC5 Lubrication with Oil for High temp. (on request) Full ball fitting

–10° to +350°C



BHTS ZZ 350° BECO PLUS

Treatment of manganese phosphate Shields 77 Radial Clearance 4xC5 Lubricated with BECO grease-compound for temperatures up to 375°C

-10° to +375°C



BHTS ZZ FB 375° BECO PLUS

Treatment of manganese phosphate Shields ZZ, Full ball fitting Radial Clearance 4xC5 Lubricated with BECO grease-compound for temperatures up to 375°C

−50° to +450°C



BHT FB 450° BECO PLUS

Treatment of manganese phosphate Treatment of ceramic coating Open Bearing, Full ball fitting Radial Clearance 4xC5 Dry Lubrication



12100 Cuneo - Italy phone: 0039 0171 66883 fax: 0039 0171 648913 www.becoitalia.biz