# Zimmer Biomet CoCr 12/14 Spherical and Freedom® Constrained Heads



### Factsheet

Origin of the Brand Name	Zimmer Biomet 12/14 CoCr Heads
Launched (year)	Anticipated launch in 2019
Head sizes (OD)	Spherical Heads: 22, 28, 32, 36, 40, 44 mm Freedom Constrained Heads: 32, 36 mm
Offset range	Spherical Heads: 22 mm: -2, 0, +3 [mm] 28 - 44 mm: -3.5, 0, +3.5, +7, +10.5 [mm]  Freedom Constrained Heads: 32 mm: -3, 0, +3, +6 [mm] 36 mm: -6, -3, 0, +3, +6, +9 [mm]
Material (chemical composition)	Protasul®-20 (Co28Cr6Mo-Alloy) ISO 5832-12 (ASTM F1537)
Taper types	12/14
Zimmer Biomet product compatibility	Click here







## Key Selling Features

#### **Large Portfolio**

Head Diameters of 22, 28, 32, 36, 40, and 44 mm available with head length between -3.5mm to +10.5mm to accurately restore the native center of rotation of the hip joint.

#### **Long-term Clinical Heritage**

Protasul®-20 introduced in 1993 and since then used over 600,000 times¹ in hip joints articulating against different polyethylene liners and cups.

#### **Product Compatibility**

Compatible with the vast majority of Zimmer Biomet's 12/14 femoral stems and acetabular systems.