

 **PLUS** *fit*
Hip System



Hip System is based on the clinically proven design principles & extensively documented results of time tested implants. Certain technical improvements brought about by experience & newer developments in production technology further enhances the exceptional longevity & safety of this system.

CEMENTLESS FEMORAL STEM



- ❖ Forged titanium alloy with corundum blasted roughened surface provides optimum osteointegration.
- ❖ Three dimensional taper & trapezoidal cross section ensures excellent rotational stability.
- ❖ Wide metaphyseal section allows filling in the calcar region and the longitudinal ribs penetrates the cancellous bone thereby increasing primary stability.
- ❖ In order to avoid stress peaks the edges of distal part of the stem are rounded.
- ❖ Highly polished stem neck & short taper ensures better range of motion.
- ❖ 12/14 Neck Taper allows coupling with numerous bearing surfaces.

CoCr Metal Head

- ❖ Each single head is accurately machined to ensure perfect and safe coupling on to the stem taper.
- ❖ Grinding process guarantees perfect sphericity and low roughness values.
- ❖ Metal Head is of 12/14 Eurocone.
- ❖ Available in Ø 28 mm / 32 mm / 36 mm in sizes S / M / L / XL

METAL HEAD

