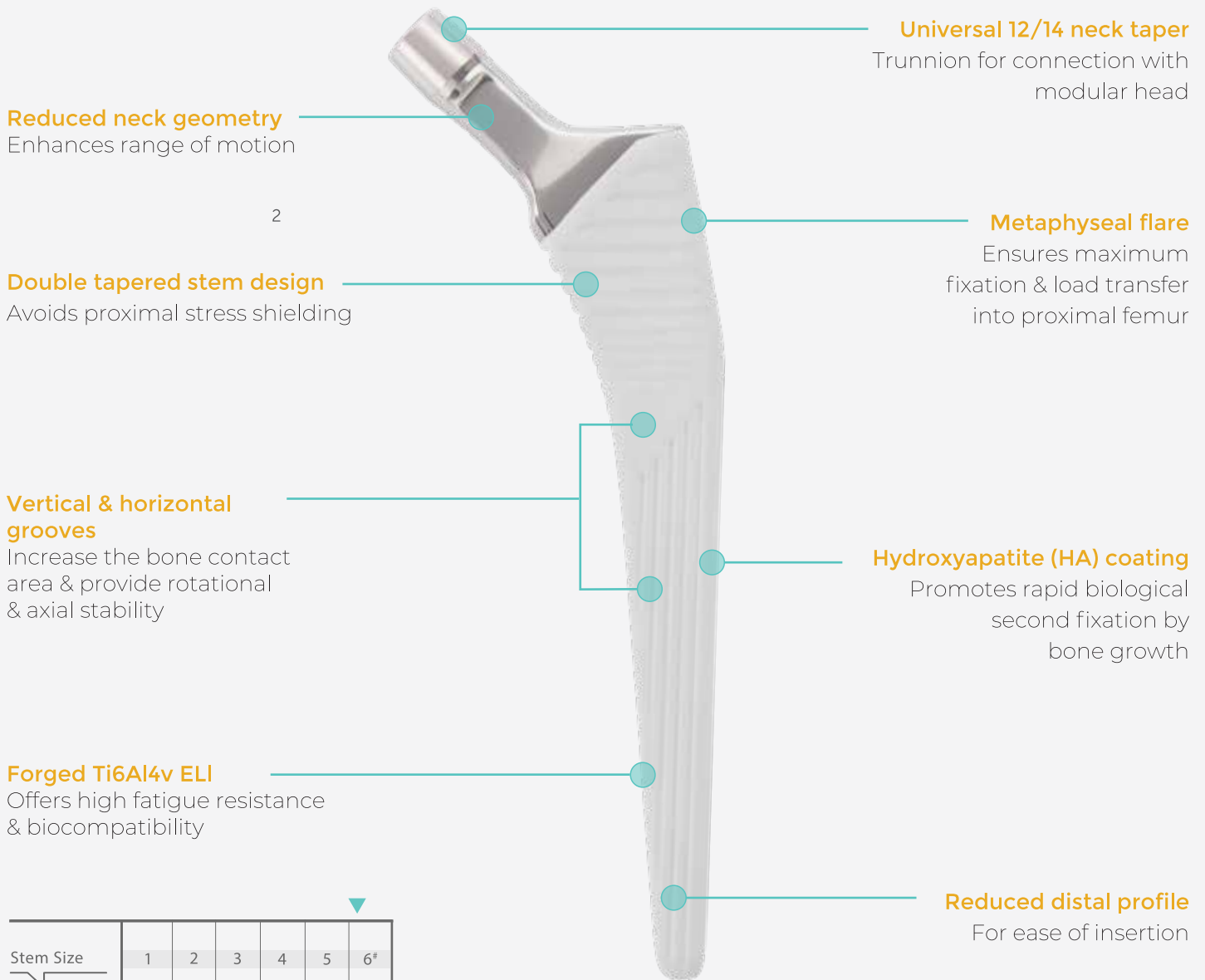


Designed to accurately restore joint biomechanics & address the demand for bone conservation



2

Stem Size	1	2	3	4	5	6 [#]
Length	130	140	146	150	154	161
Head Offset	39	39	41	41	42	42
Neck Length	38.5					
Neck Angle	135°					

Stem length, head offset & neck length in mm

* Note: head offset mentioned is for sizes (mm): 28, 32, 36 (0)
Will be available on request

Designed for cemented implantation



Universal 12/14 neck taper
Trunnion for connection with modular head

Collarless neck
Allows intra-operative leg length adjustments

Easy to use efficient instruments
Designed to enhance clinical outcome

Highly polished double tapered design
Helps to create radial comprehensive loading

Forged HNSS Alloy
Offers high fatigue resistance & biocompatibility

Innovative, hollow UHMWPE centralizer
Designed to allow stem to engage distally within the cement mantle

Stem Size	1	2	3	4	5
Length	130	140	146	150	154
Head Offset	39	39	41	41	42
Neck Length	38.5				
Neck Angle	135°				

Stem length, head offset & neck length in mm

Reduced distal profile
For ease of insertion

Bipolar head

UHMWPE liners
Helps to reduce wear

Pre-assembled monoblock construct
Prevents micro-motion & allows intra-operative ease of use

Highly polished SS outer shell
Designed to reduce friction

Easy to use efficient instruments
Designed to enhance efficiency

Self-centering design

Femoral head



Multiple neck length head options
To optimally restore joint biomechanics intra-op

Internal head sizes (mm)
For OD: 37 - 43 = 22.2 (-2.5, 0, +2.5)
For OD: 45 - 53 = 28 (-4, 0, +4)
(2mm Increments In OD)

* Note: all 12/14 heads available in the bioradmedisys portfolio are compatible with the Avatar NX uncemented and cemented stems.