

Stem and Femoral Ball Head Combinations
SYNERGY°, SMF°, ANTHOLOGY° and EMPERION°

✓	Combination is approved by Smith & Nephew
	Combination is not approved by Smith & Nephew
	Combination under consideration

Combinations listed in the matrix may not be approved in all individual markets or geographies. The information contained in this matrix does not supersede the instructions for use (Package insert) in force in the markets where the products are being used. Please refer to your local Smith & Nephew representative to confirm the approval status in your country or region if you have questions about how Smith & Nephew products can be used.

						SYNERGY	SMF	ANTHOLOGY	EMPERION	
		Ball Head Ø	Neck length				All sizes	All sizes	All sizes	All sizes
Oxinium	D22		S / +0	M / +4	L / +8	XL / +12	✓	✓	✓	✓
	D26		S / +0	M / +4	L / +8	XL / +12	✓	✓	✓	✓
	D28 to D36	XS / -3					✓	✓	✓	✓
	D28 to D36		S / +0	M / +4			✓	✓	✓	✓
	D28 to D36				L / +8		✓	✓	✓	✓
	D28					XL / +12	✓	✓	✓	✓
	D28					XXL / +16	✓	✓	✓	✓
	D32 and D36					XL / +12	✓	✓	✓	✓
	D32					XXL / +16	✓	✓	✓	✓
	D40 and D44 ³	XS / -4					✓	✓	✓	✓
D40 and D44 ³		S / +0	M / +4	L / +8		✓	✓	✓	✓	
CoCrMo	D22		S / +0	M / +4	L / +8	XL / +12	✓	✓	✓	✓
	D26		S / +0	M / +4	L / +8	XL / +12	✓	✓	✓	✓
	D28 to D36	XS / -3					✓	✓	✓	✓
	D28 to D36		S / +0	M / +4			✓	✓	✓	✓
	D28 to D36				L / +8		✓	✓	✓	✓
	D28					XL / +12	✓	✓	✓	✓
	D28					XXL / +16	✓	✓	✓	✓
	D32 and D36					XL / +12	✓	✓	✓	✓
	D32					XXL / +16	✓	✓	✓	✓
	D40 and D44 ³	XS / -4					✓	✓	✓	✓
D40 and D44 ³		S / +0	M / +4	L / +8		✓	✓	✓	✓	
D22			M	L		✓	✓	✓	✓	
D28 and D32		S	M	L		✓	✓	✓	✓	
D28 and D32					XL	✓	✓	✓	✓	
D28 and D32					XXL	✓	✓	✓	✓	
Stainless Steel	D22		S / +0	M / +4	L / +8	XL / +12	✗	✗	✗	✗
	D26		S / +0	M / +4	L / +8	XL / +12	✗	✗	✗	✗
	D28 and D32	XS / -3					✗	✗	✗	✗
	D28 and D32		S / +0	M / +4	L / +8		✗	✗	✗	✗
	D28 and D32					XL / +12	✗	✗	✗	✗
D28 and D32					XXL / +16	✗	✗	✗	✗	
D28 and D32		S	M	L	XL	XXL	✗	✗	✗	✗
BioloX Forte	D28 to D36		S / +0	M / +4	L / +8		✓	✓	✓	✓
	D28 to D36		S	M	L		✓	✓	✓	✓
BioloX Delta	D32 and D36		S / +0	M / +4	L / +8		✓	✓	✓	✓
	D36					XL / +12	✓	✓	✓	✓
	D40		S / +0	M / +4	L / +8		✓	✓	✓	✓
	D28 to D36		S	M	L		✓	✓	✓	✓
BioloX* Option	D32 and D36					XL	✓	✓	✓	✓
	D28 to D36		S	M	L		✓	✓	✓	✓
BioloX* Option	D28 to D36					XL	✓	✓	✓	✓

³ 40mm and 44mm heads include Ti-sleeves.

This matrix is only applicable for Smith & Nephew Femoral Ball Heads and Stems as well as third-party products (identified by *) covered in this document.

* BioloX Option (Revision THA) Femoral Ball Heads are products of CeramTec GmbH and compatible with Smith & Nephew stems in respect to this matrix. This product is only available for sale in the EU.

This compatibility matrix can only be accessed online via Smith & Nephew's website <http://www.smith-nephew.com/compatibilitymatrix>.

It is the responsibility of the user to consult the Smith & Nephew website to ensure the currency of compatibility information.