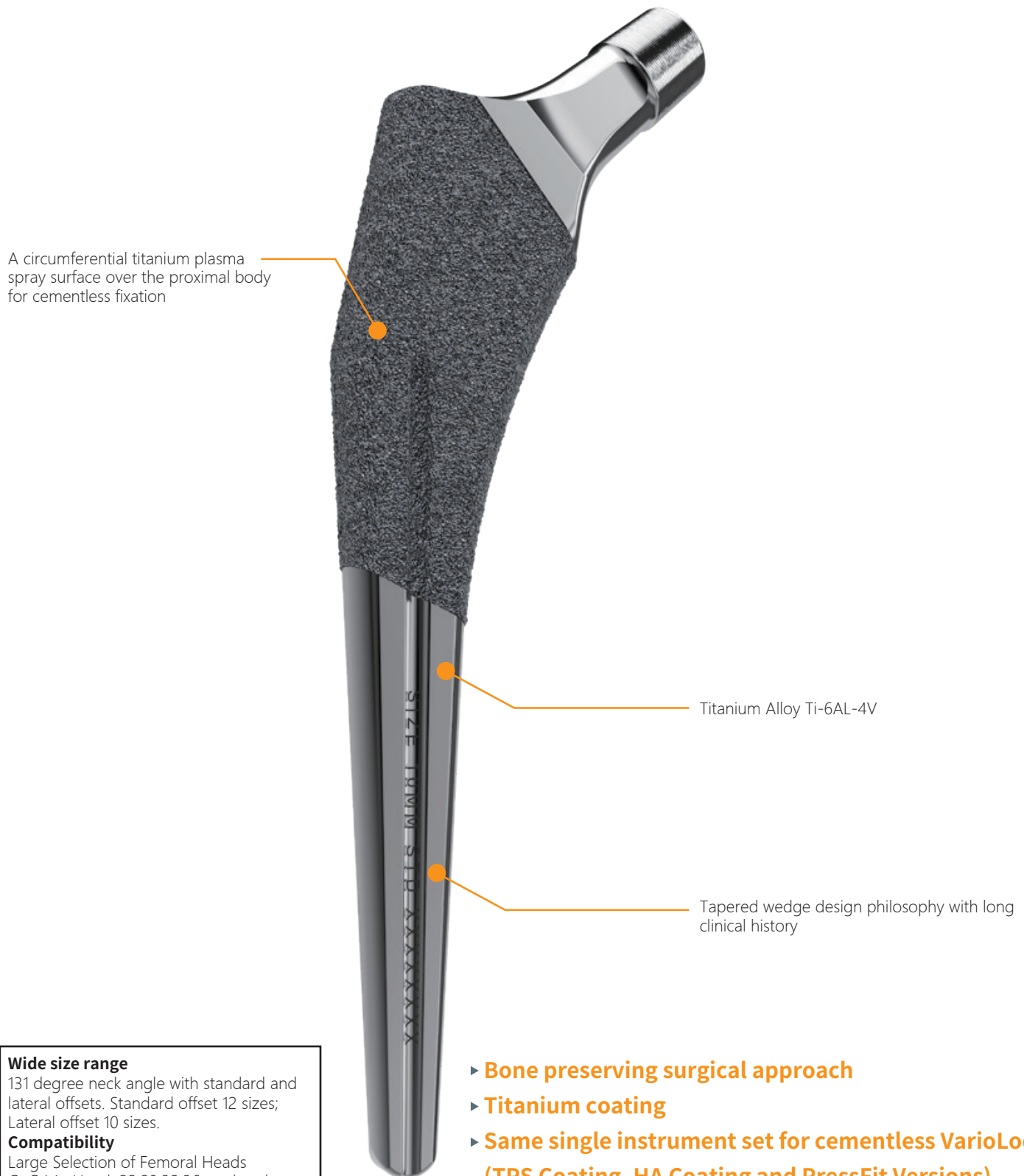


VarioLoc Series

Femoral Stem



VarioLoc Stem, TPS Coating



Wide size range

131 degree neck angle with standard and lateral offsets. Standard offset 12 sizes; Lateral offset 10 sizes.

Compatibility

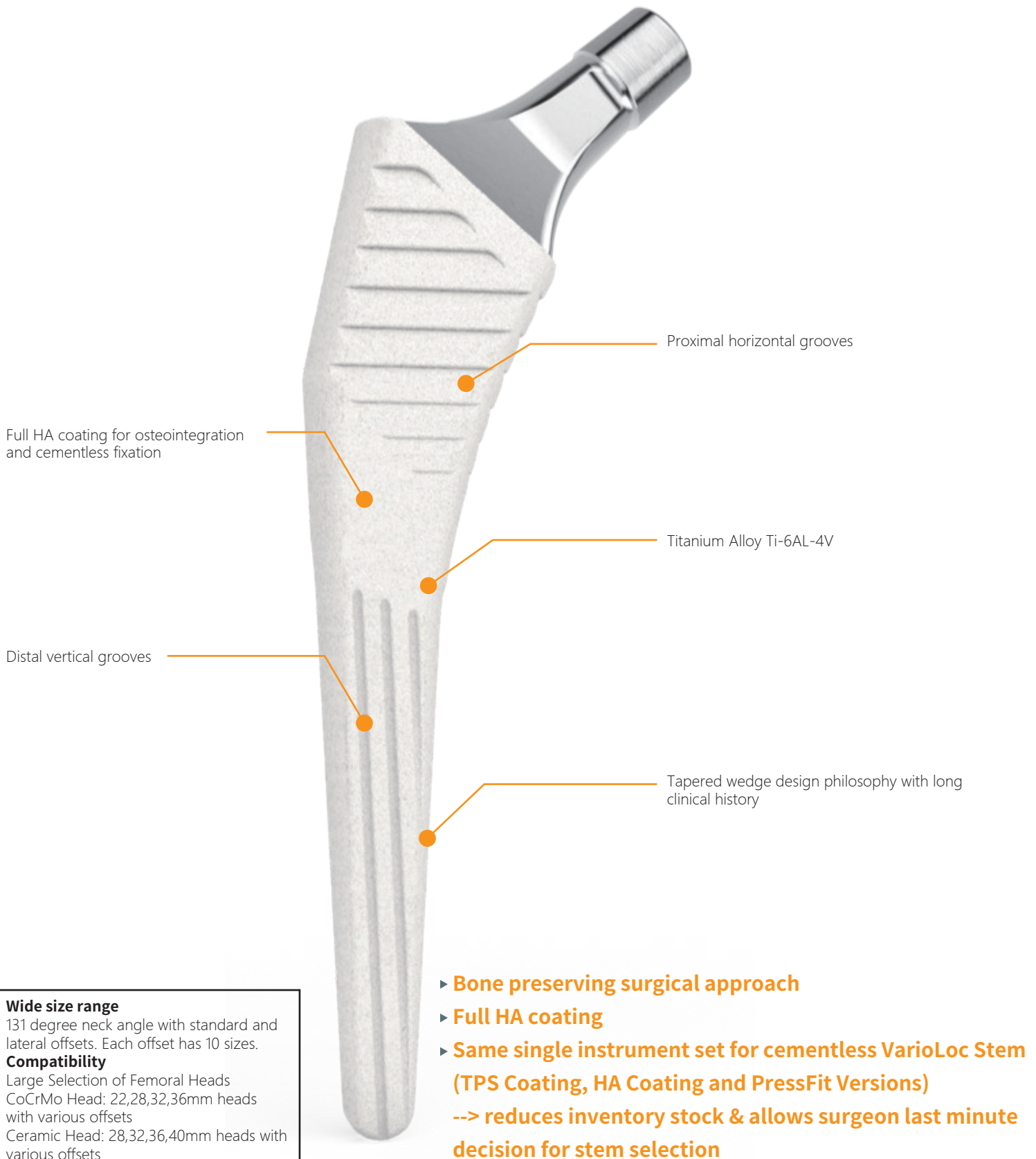
Large Selection of Femoral Heads

CoCrMo Head: 22,28,32,36mm heads with various offsets

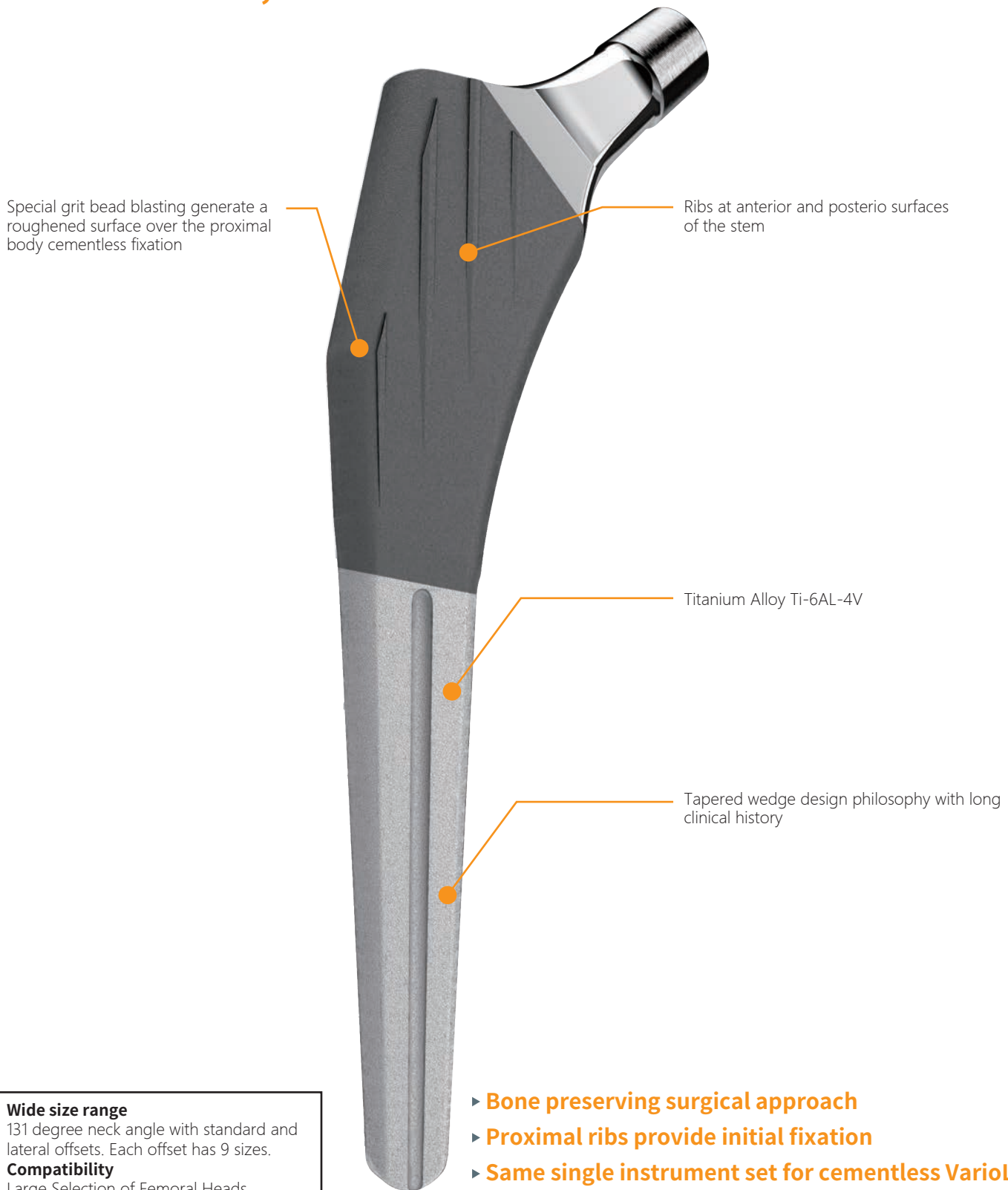
Ceramic Head: 28,32,36,40mm heads with various offsets

- ▶ Bone preserving surgical approach
- ▶ Titanium coating
- ▶ Same single instrument set for cementless VarioLoc Stem (TPS Coating, HA Coating and PressFit Versions)
--> reduces inventory stock & allows surgeon last minute decision for stem selection

VarioLoc Stem, HA Coating



VarioLoc Stem, PressFit



Wide size range

131 degree neck angle with standard and lateral offsets. Each offset has 9 sizes.

Compatibility

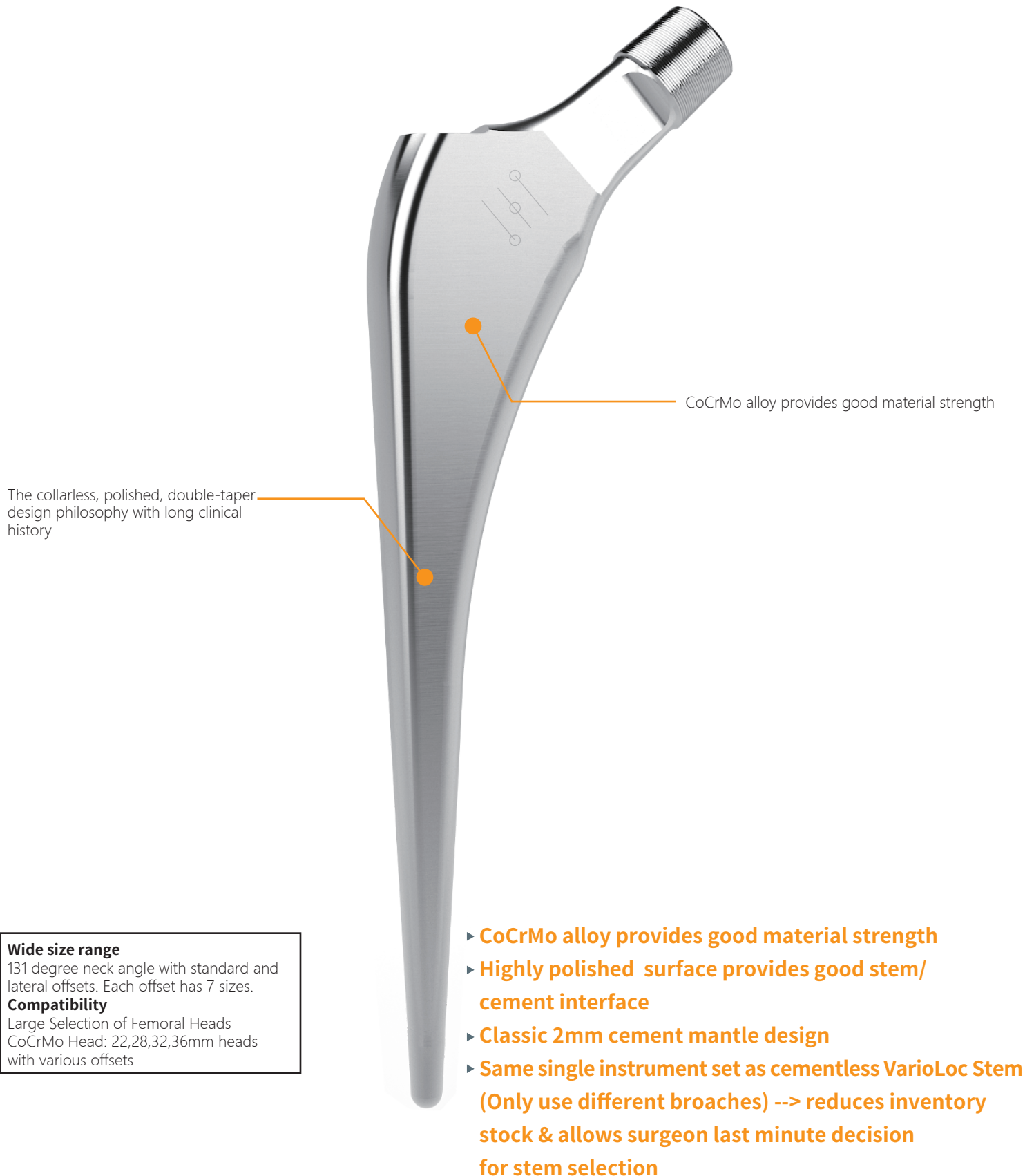
Large Selection of Femoral Heads

CoCrMo Head: 22,28,32,36mm heads with various offsets

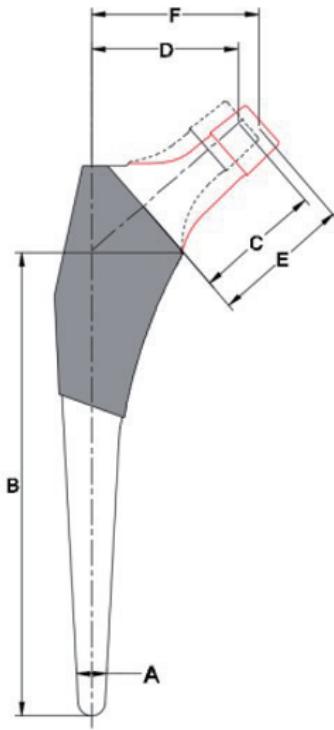
Ceramic Head: 28,32,36,40mm heads with various offsets

- ▶ Bone preserving surgical approach
- ▶ Proximal ribs provide initial fixation
- ▶ Same single instrument set for cementless VarioLoc Stem (TPS Coating, HA Coating and PressFit Versions)
--> reduces inventory stock & allows surgeon last minute decision for stem selection

VarioLoc Stem, Cemented



Key Dimensions for VarioLoc Stem, TPS Coating



Standard Offset Version

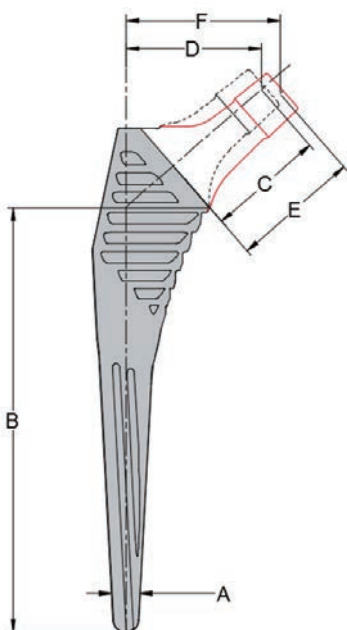
Size (A,mm)	Stem Length (B,mm)	Neck Length (C,mm)	Offset (D,mm)
5	109	31	35
6	111	31	35
7.5	114	31	36
9	117	31	37
10	119	34	40
11	121	34	41
12.5	124	34	41
13.5	126	37	45
15	129	37	45
16	132	37	46
17.5	134	37	47
20	139	37	48

Lateral Offset Version

Size (A,mm)	Stem Length (B,mm)	Neck Length (E,mm)	Offset (F,mm)
7.5	114	34	41
9	117	34	42
10	119	38	45
11	121	38	46
12.5	124	38	46
13.5	126	41	50
15	129	41	50
16	132	41	51
17.5	134	41	52
20	139	41	53

Note: The neck length and offset are calculated from the rotation center of +0 head; The stem length is calculated from the calcar point to the distal tip of the stem

Key Dimensions for VarioLoc Stem, HA Coating



Standard Offset Version

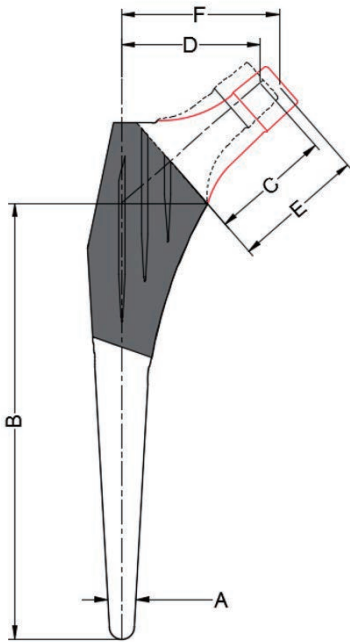
Size (A,mm)	Stem Length (B,mm)	Neck Length (C,mm)	Offset (D,mm)
7.5	114	31	36
9	117	31	37
10	119	34	40
11	121	34	41
12.5	124	34	41
13.5	126	37	45
15	129	37	45
16	132	37	46
17.5	134	37	47
20	139	37	48

Lateral Offset Version

Size (A,mm)	Stem Length (B,mm)	Neck Length (E,mm)	Offset (F,mm)
7.5	114	34	41
9	117	34	42
10	119	38	45
11	121	38	46
12.5	124	38	46
13.5	126	41	50
15	129	41	50
16	132	41	51
17.5	134	41	52
20	139	41	53

Note: The neck length and offset are calculated from the rotation center of +0 head; The stem length is calculated from the calcar point to the distal tip of the stem

Key Dimensions for VarioLoc Stem, Pressfit



Standard Offset Version

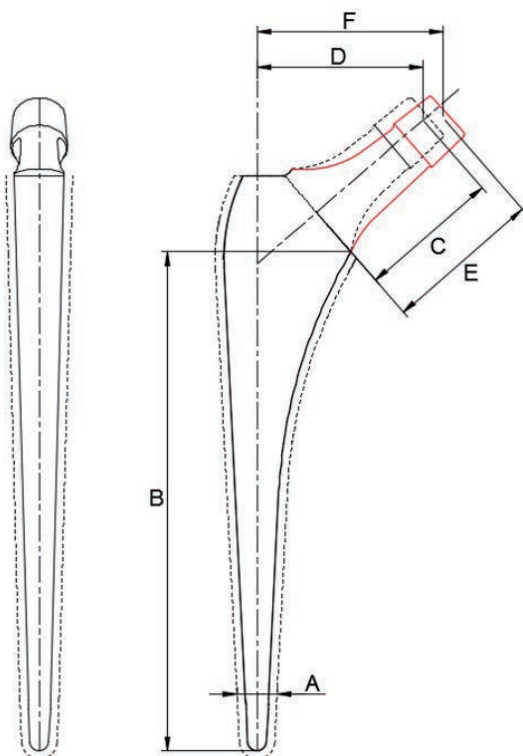
Size (A,mm)	Stem Length (B,mm)	Neck Length (C,mm)	Offset (D,mm)
7.5	114	31	36
9	117	31	37
10	119	34	40
11	121	34	41
12.5	124	34	41
13.5	126	37	45
15	129	37	45
16	132	37	46
17.5	134	37	47

Lateral Offset Version

Size (A,mm)	Stem Length (B,mm)	Neck Length (E,mm)	Offset (F,mm)
7.5	114	34	41
9	117	34	42
10	119	38	45
11	121	38	46
12.5	124	38	46
13.5	126	41	50
15	129	41	50
16	132	41	51
17.5	134	41	52

Note: The neck length and offset are calculated from the rotation center of +0 head; The stem length is calculated from the calcar point to the distal tip of the stem

Key Dimensions for VarioLoc Stem, Cemented



Standard Offset Version

Size (including cement mantle, A,mm)	Stem Length (B,mm)	Neck Length (C,mm)	Offset (D,mm)
7.5	114	31	36
9	117	31	37
10	119	34	40
11	121	34	41
12.5	124	34	41
13.5	126	37	45
15	129	37	45

Lateral Offset Version

Size (including cement mantle, A,mm)	Stem Length (B,mm)	Neck Length (C,mm)	Offset (D,mm)
7.5	114	34	41
9	117	34	42
10	119	38	45
11	121	38	46
12.5	124	38	46
13.5	126	41	50
15	129	41	50

[illegible]