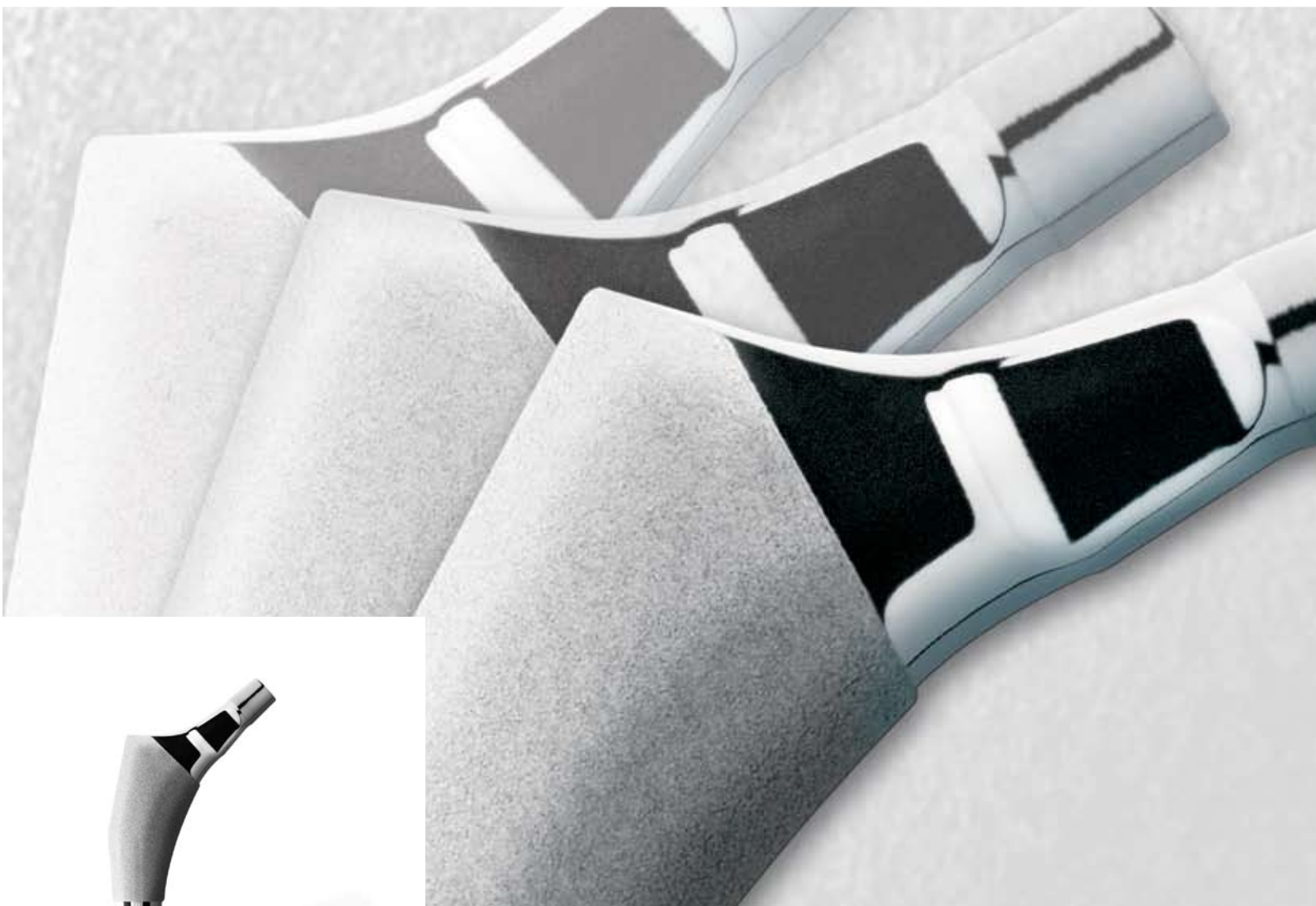




**Zimmer®
M/L Taper
Hip Prosthesis**



Bone Conserving, Simple Technique



Zimmer M/L Taper Hip Prosthesis - Simply Conservative

The bone conserving design of the *Zimmer M/L Taper Hip Prosthesis* offers a simple alternative for patients with adequate bone stock. The collarless prosthesis optimizes the clinically proven tapered wedge fixation philosophy while providing secure mediolateral stability. The slim A/P dimension eases insertion through small incisions. The stem is available in fourteen sizes from 4mm-22.5mm, with standard or extended offsets.

Rasp Trunnion

Post-style trunion on the rasp eases attachment of neck provisionals and reattachment of rasp handle following trial reduction.

Diamond Tooth Rasp

has a fine-tooth pattern for a smooth cut.

Osteotomy Guide

designed for use with smaller incisions.

Insertion Instrument Options

offer a choice of Quick-Connect Stem Inserter and two Stem Drivers, one for rotational control and one for rotational freedom.

Optimal Offsets

Standard and extended offsets provide anatomical offset options to facilitate soft tissue tensioning. Extended offsets are achieved through a parallel neck shift without affecting leg length or changing the component neck angle.



Simple Instrumentation

Easy-to-use instrumentation is designed to provide intraoperative flexibility with both traditional and MIS hip procedures.

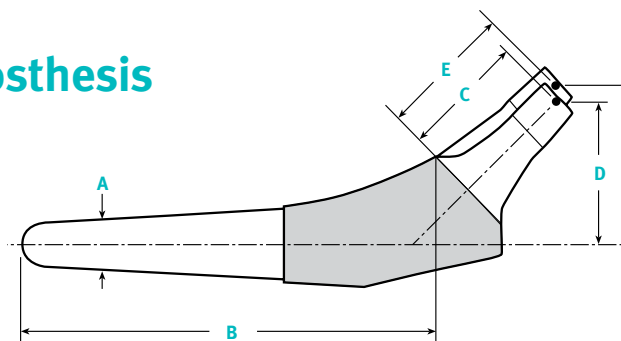


- Slim A/P Dimension conserves bone while providing excellent torsional stability.
- Tapered Wedge Design provides a wedge fit for mediolateral stability.



- ① **Titanium® Ti-6Al-4V Alloy** provides excellent biocompatibility and strength without excessive stiffness.
- ② **Distal Flutes** provide a channel for blood and debris during insertion.
- ③ **Highly Polished Surfaces** are designed to ease insertion and work in conjunction with the taper geometry to promote proximal loading.
- ④ **Circumferential Plasma Spray** facilitates mechanical fixation for a secure bone-implant interface.
- ⑤ **Minimized Lateral Shoulder** helps to conserve bone and ease insertion
- ⑥ **Reduced Neck Geometry** below the 12/14 taper allows for greater range of motion.
- ⑦ **12/14 Neck Taper** accommodates a complete selection of femoral heads with a multiple head center options.

Zimmer M/L Taper Hip Prosthesis



Standard Offset

Prod. No.	HA/TCP Prod. No.	A Stem Size (mm)	B Stem Length (mm)	C Neck Length (mm) When Head/Neck Component Selected is:					D Stem Offset (mm) When Head/Neck Component Selected is:				
				-3.5	+0	+3.5	+7	+10.5	-3.5	+0	+3.5	+7	+10.5
00-7711-004-10	65-7711-004-10	4	107	28	32	35	39	42	33	35	38	40	43
00-7711-005-00	65-7711-005-00	5	109	33	37	40	44	47	37	40	42	45	48
00-7711-006-00	65-7711-006-00	6	111	33	37	40	44	47	38	40	43	46	48
00-7711-007-00	65-7711-007-00	7.5	114	35	38	42	45	49	40	43	45	48	50
00-7711-009-00	65-7711-009-00	9	117	35	38	42	45	49	41	43	46	49	51
00-7711-010-00	65-7711-010-00	10	119	35	38	42	45	49	41	44	46	49	52
00-7711-011-00	65-7711-011-00	11	121	35	38	42	45	49	42	44	47	50	52
00-7711-012-00	65-7711-012-00	12.5	124	35	38	42	45	49	42	45	48	50	53
00-7711-013-00	65-7711-013-00	13.5	126	35	38	42	45	49	43	46	48	51	53
00-7711-015-00	65-7711-015-00	15	129	35	38	42	45	49	44	46	49	52	54
00-7711-016-00	65-7711-016-00	16.25	132	35	39	42	46	49	44	47	49	52	54
00-7711-017-00	65-7711-017-00	17.5	134	35	38	42	45	49	45	48	50	53	55
00-7711-020-00	65-7711-020-00	20	139	35	38	42	45	49	46	49	51	54	57
00-7711-022-00	65-7711-022-00	22.5	144	35	38	42	46	49	47	50	53	55	58

Extended Offset

Prod. No.	HA/TCP Prod. No.	A Stem Size (mm)	B Stem Length (mm)	E Neck Length (mm) When Head/Neck Component Selected is:					F Stem Offset (mm) When Head/Neck Component Selected is:				
				-3.5	+0	+3.5	+7	+10.5	-3.5	+0	+3.5	+7	+10.5
00-7711-004-40	65-7711-004-40	4	107	32	35	39	42	46	38	40	43	45	48
00-7711-005-20	65-7711-005-20	5	109	37	40	44	47	51	42	45	47	50	53
00-7711-006-20	65-7711-006-20	6	111	37	40	44	47	51	43	45	48	51	53
00-7711-007-20	65-7711-007-20	7.5	114	39	42	46	49	52	45	48	50	53	55
00-7711-009-20	65-7711-009-20	9	117	39	42	46	49	52	46	48	51	54	56
00-7711-010-20	65-7711-010-20	10	119	39	42	46	49	52	46	49	51	54	57
00-7711-011-20	65-7711-011-20	11	121	39	42	46	49	53	47	49	52	55	57
00-7711-012-20	65-7711-012-20	12.5	124	39	42	46	49	52	47	50	53	55	58
00-7711-013-20	65-7711-013-20	13.5	126	39	42	46	49	52	48	51	53	56	58
00-7711-015-20	65-7711-015-20	15	129	39	42	46	49	53	49	51	54	57	59
00-7711-016-20	65-7711-016-20	16.25	132	39	42	46	49	53	49	52	54	57	59
00-7711-017-20	65-7711-017-20	17.5	134	39	42	46	49	52	50	53	55	58	60
00-7711-020-20	65-7711-020-20	20	139	39	42	46	49	52	51	54	56	59	62
00-7711-022-20	65-7711-022-20	22.5	144	39	42	46	49	53	52	55	58	60	63



Contact your Zimmer representative or visit us at www.zimmer.com



97-7711-101-00 3.5ML Printed in USA ©2005, 2007, 2008 Zimmer, Inc.