

COMPOSITION MATERIAUX

NexGen			
Femur	Tibia fix/mobile	Tige d'extension	Cale de compensation
CoCrMo	Ti-Al6-V4/CoCrMo	Ti-Al6-V4	Ti-Al6-V4 or Tantal (TMT)
Protasul™-1/Zimaloy®	Protasul™-64 WF/ Protasul™-1		

Zimmer® Uni Knee (ZUK)	
Femur	Tibia
CoCrMo	Ti-Al6-V4
Protasul™-1/Zimaloy®	Protasul™-64 WF

PFJ®
Fémur
CoCrMo

Natural Knee® II & Gender Solutions® Natural-Knee® Flex			
Femur	Tibia fix/mobile	Tige d'extension	Cale de compensation
CoCrMo	Ti-Al6-V4/CoCrMo	tibial: Ti-Al6-V4 femoral: CoCrMo	tibial: Ti-Al6-V4 femoral: CoCrMo
Protasul™-1/Zimaloy®	Protasul™-64 WF/ Protasul™-1		

Innex®			
Femur	Tibia fix/mobile	Tige d'extension	Cale de compensation
CoCrMo	CoCrMo	CoCrMo	PMMA
Protasul™-1/Zimaloy®	Protasul™-1/Zimaloy®	Protasul™-20 Pins (UCOR, SC) CoCrMo Protasul™-21 WF	

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Protasul™-1/Zimaloy®	Protasul™-20/ Protasul™-21 WF	Protasul™-64 WF		Protasul™-100	
(ISO 5832-4)	(ISO 5832-4)	(ISO 5832-3)	(Titanium®)	(ISO 5832-11)	CSTi™ and Protasul™-Ti (ISO 5832-2)
CR 27–30 %	Cr 26–30 %	Al 5.50–6.50 %	Ti 88.48–90.48 %	Al 5.50–6.50 %	N max. 0.03 %
Mo 5–7 %	Mo 5–7 %	V 3.50–4.50 %	Al 5.50–6.50 %	Nb 6.50–7.50 %	C max. 0.08 %
Ni max. 0.25 %	Ni max. 1.00 %	C max. 0.08 %	V 3.50–4.50 %	C max. 0.08 %	H max. 0.015 %
Fe max. 0.75 %	Fe max. 0.75 %	N max. 0.05 %	C max. 0.08 %	N max. 0.05 %	Fe max. 0.20 %
C max. 0.35 %	C max. 0.35 %	O max. 0.13 %	N max. 0.05 %	O max. 0.20 %	O max. 0.18 %
Si max. 1.00 %	Si max. 1.00 %	H max. 0.012 %	O max. 0.13 %	H max. 0.009 %	Ti Rest to 100 %
Mn max. 1.00 %	Mn max. 1.00 %	Fe max. 0.25 %	Fe max. 0.25 %	Fe max. 0.25 %	
Co Rest to 100 %	N max. 0.25 %	Ti Rest to 100 %	H max. 0.0125 %	Ta max. 0.50 %	
	Co Rest to 100 %			Ti Rest to 100 %	

Rotules et surfaces articulaires sont fabriquées en polyéthylène UHMWPE (ISO 5834-1/2)

