

# Joint Overview System Knee Joints

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	NEURO CLASSIC zero	NEURO VARIO zero	NEURO CLASSIC	NEURO VARIO	NEURO VARIO 2	NEURO VARIO-SWING	NEURO ACTIVE	NEURO CLASSIC H <sub>2</sub> O	NEURO MATIC	NEURO TRONIC	NEURO HI TRONIC	NEURO LOCK	NEURO LOCK MAX	NEURO FLEX MAX Lock Function	NEURO FLEX MAX Step Lock Function	NEURO LOCK H <sub>2</sub> O
CONTROL MECHANISM	free moving without posterior offset	✓	✓	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗
	free moving with posterior offset	✗	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	automatic stance phase control	✗	✗	✗	✗	✗	✗	✗	✓ MECHANICAL	✓ ELECTRO-MECHANICAL	✓ ELECTRO-HYDRAULIC	✗	✗	✗	✗	✗
	permanently locked	✗	✗	✗	✗	✗	✗	✗	✓	✓	✓	✓	✓	✓	✓	✓
EXTENSION STOP	infinitely adjustable between 0° and 20°	✗	✗	✗	✗	✓	✓	✗	✗	✗	✗	✗	✗	✗	✗	✗
	adaptable by exchanging the extension stop	✗	✓	✗	✓	✗	✗	✗	✗	✗	✓	✓	✓	✓	✓	✗
	adaptable by exchanging the joint's upper part	✓	✗	✓	✗	✗	✗	✗	✓	✓	✓	✗	✗	✗	✗	✗
	dynamic due to adjustable spring force	✗	✗	✗	✗	✗	✓	✗	✗	✗	✗	✗	✗	✗	✗	✗
LOCK FUNCTION	damped	✓	✓	✓	✓	✓	✗	✗	✓	✓	✗	✗	✗	✗	✗	✗
	adaptable by exchanging the extension stop and adjusting the* by filing	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✓ * JOINT'S LOWER PART	✓ * JOINT'S LOWER PART	✓ * FLEXION STOP DISC	✗	✗
FLEXION STOP	adaptable by exchanging the extension stop and, if necessary, exchanging the**	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✓ **STEP LOCK STOP	✗
	step lock function	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✓	✗
	adaptable by inserting a flexion stop	✗	✗	✗	✗	✗	✓	✗	✗	✗	✗	✗	✗	✓	✓	✗
	water-resistant	✗	✗	✗	✗	✗	✗	✓	✗	✓ IP44	✓ IP44	✗	✗	✗	✗	✓

→ With the exception of the NEURO ACTIVE (16mm), the system knee joints are displayed in the system width 20mm.