

Patient: Mrs. Mustermann

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Patient

Name	Mustermann Mrs.
Date of birth	01.07.1946
Body height	169 cm
Gender	female
Notes	Geriatric

Measurement

Date	15.04.2014 11:16:26
Location	
Underground	Ground
Movement	Walk
Therapist	
Notes	mit Rollator

Steps

	Left	Right
Analysed steps	11	10

Basic parameters

		Reference value
Analysed distance	10,81 m	--
Stride duration	1,35 s	0,99..1,22 s
Stride length	1,03 m	1,00..1,34 m
Velocity	0,77 m/s	--
Cadence	89,00 /min	97,91..111,03 /min

Gait phases general

	Left	Right	Reference value
Stance	66,29 %	61,74 %	57,37..64,05 %
Swing	33,71 %	38,26 %	35,96..41,87 %
Single support	38,08 %	33,54 %	35,96..41,87 %
Double support	15,70 %	12,58 %	9,47..13,27 %

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Gait phases Perry				
	Left	Right	Reference value	
Loading response	15,70 %	12,58 %	8,77..13,95 %	
Mid stance	0,00 %	0,00 %	25,49..35,52 %	
Terminal stance	0,00 %	0,00 %	4,45..22,25 %	
Pre-swing	12,58 %	15,70 %	8,77..13,95 %	
Combined swing	33,71 %	38,26 %	35,96..41,87 %	

Angles				
	Left	Right	Reference value	
Heel strike angle	13,99 °	6,56 °	13,32..24,52 °	
Toe off angle	-36,35 °	-34,89 °	-57,31..-34,87 °	

Distances				
	Left	Right	Reference value	
Max. foot height	0,18 m	0,15 m	0,09..0,24 m	
Max. circumduction	0,01 m	-0,01 m	0,00..0,06 m	
Type of circumduction	convex	concave		

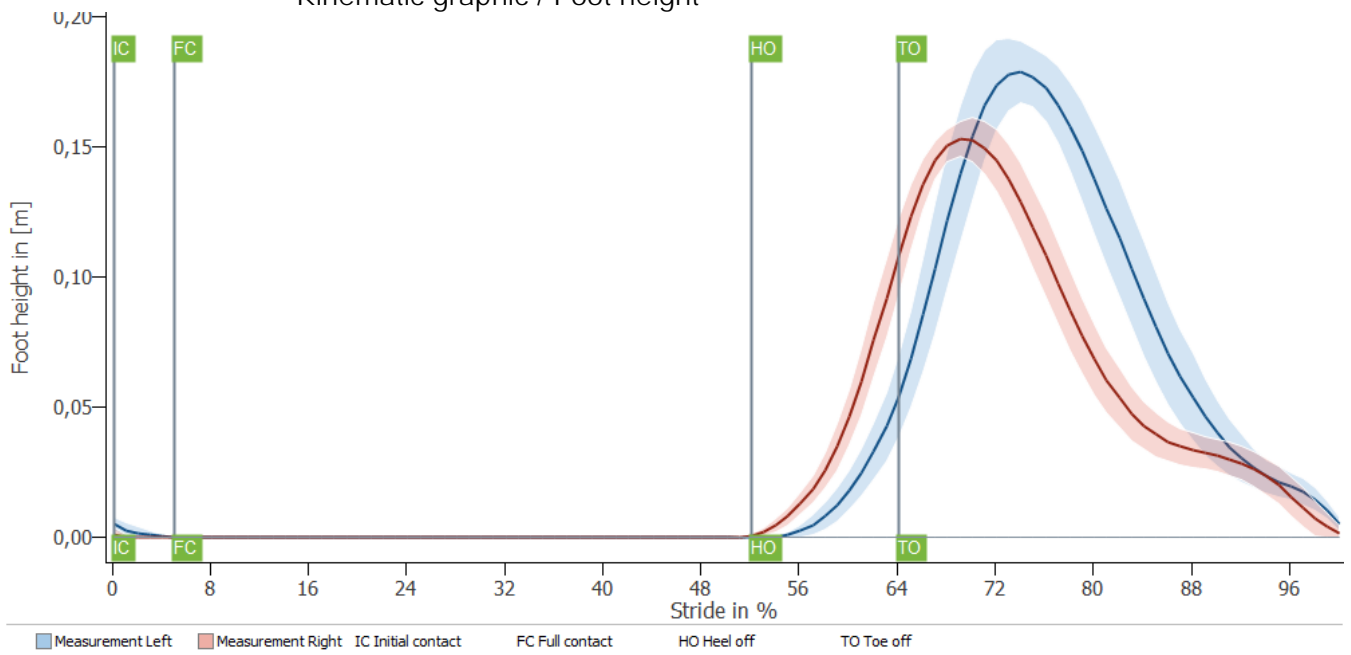
  

Symmetry				
Heel strike angle	-26,52			
Toe off angle	-2,61			
Max. foot height	-7,95			
Max. circumduction	-8,99			
Stance	-27,30			
Swing	30,87			
Single support	-30,82			

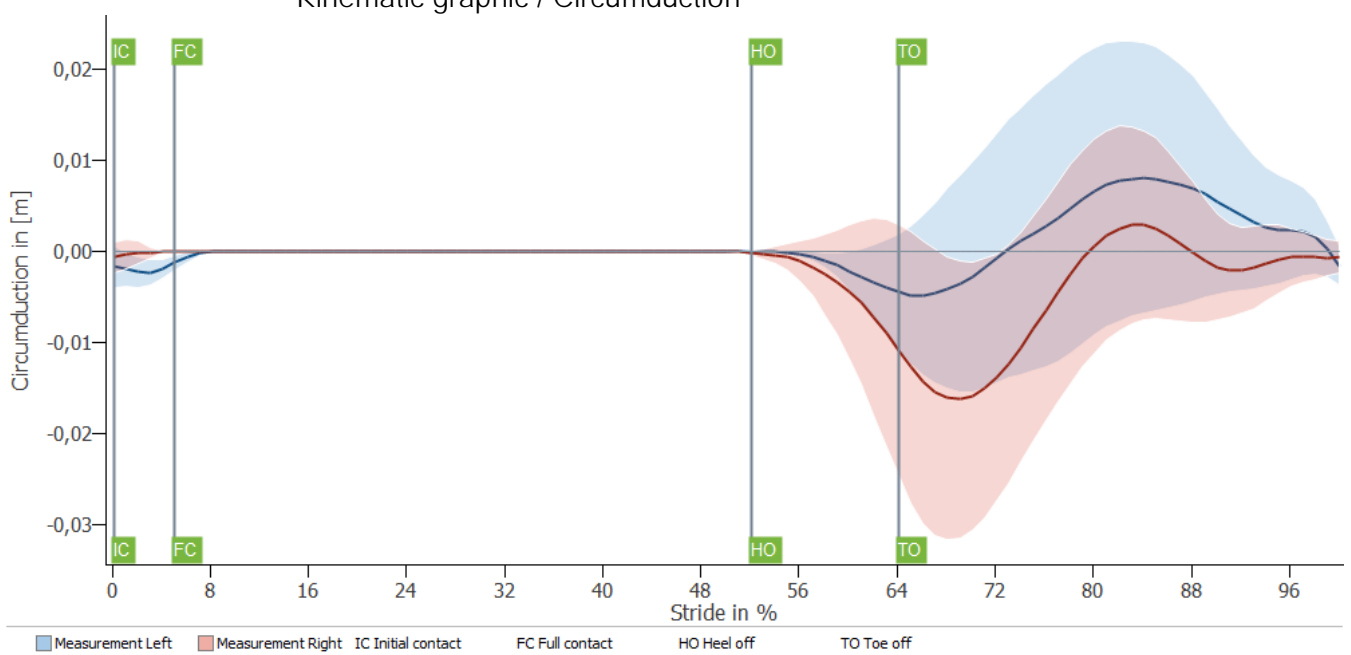
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Kinematic graphic / Foot height



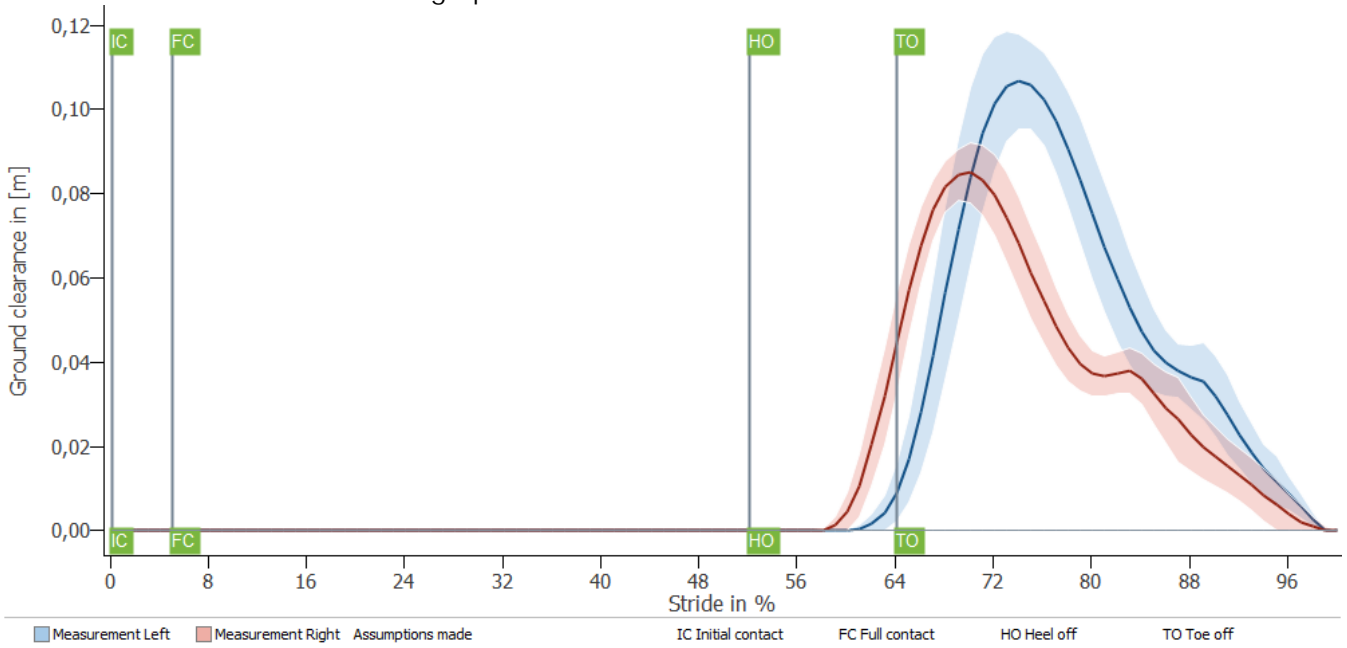
Kinematic graphic / Circumduction



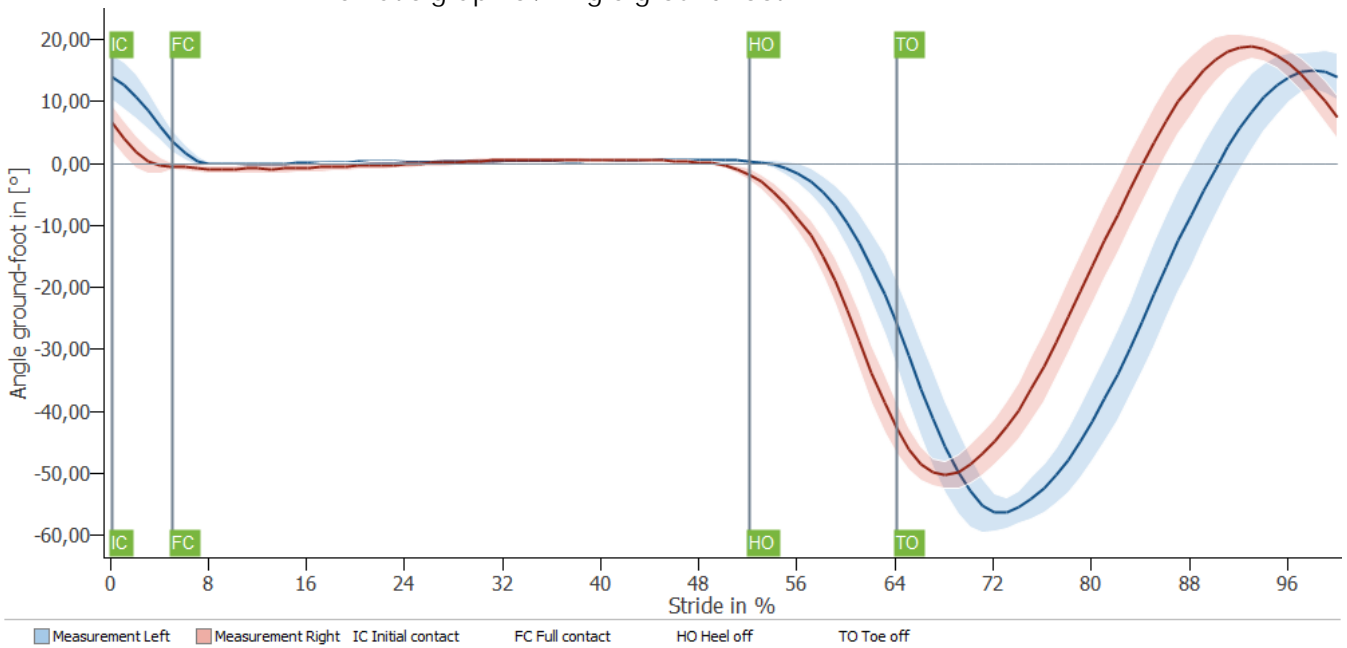
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Kinematic graphic / Ground clearance



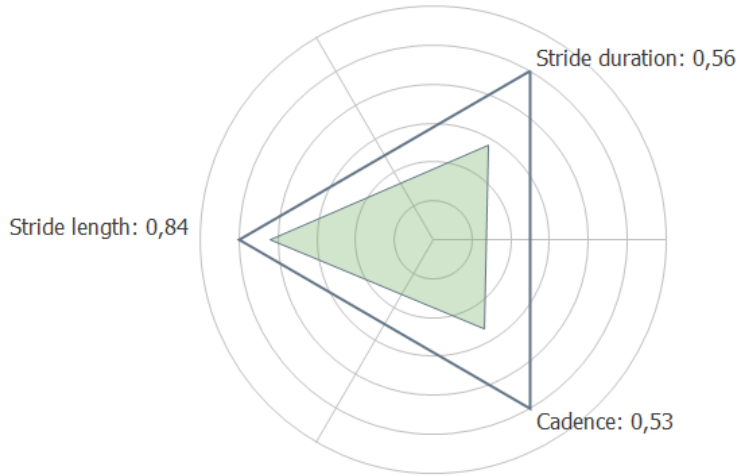
Kinematic graphic / Angle ground-foot



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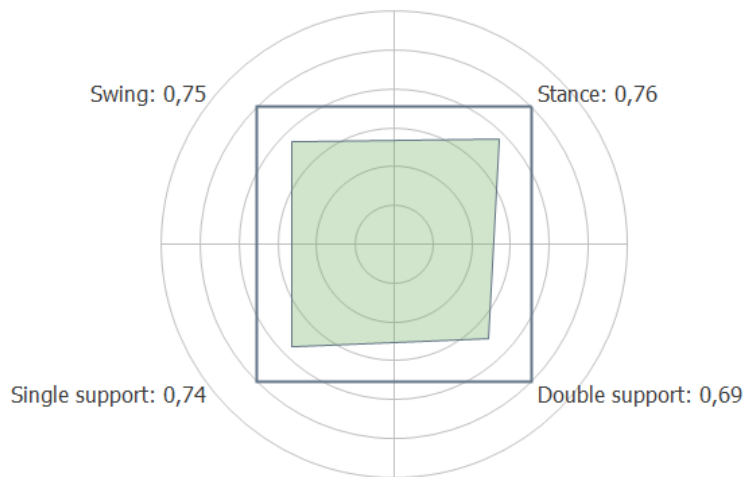
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Score graphic / Basale Parameter



□ Optimum    ■ Measurement

Score graphic / Gangphasen allgemein

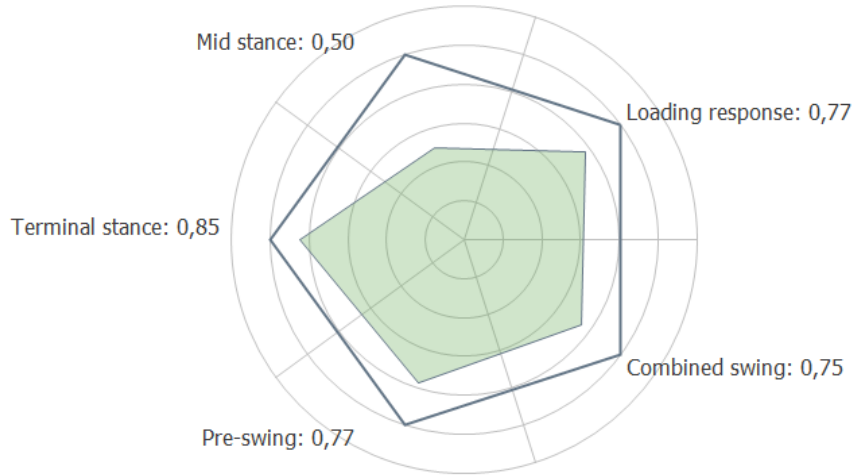


□ Optimum    ■ Measurement

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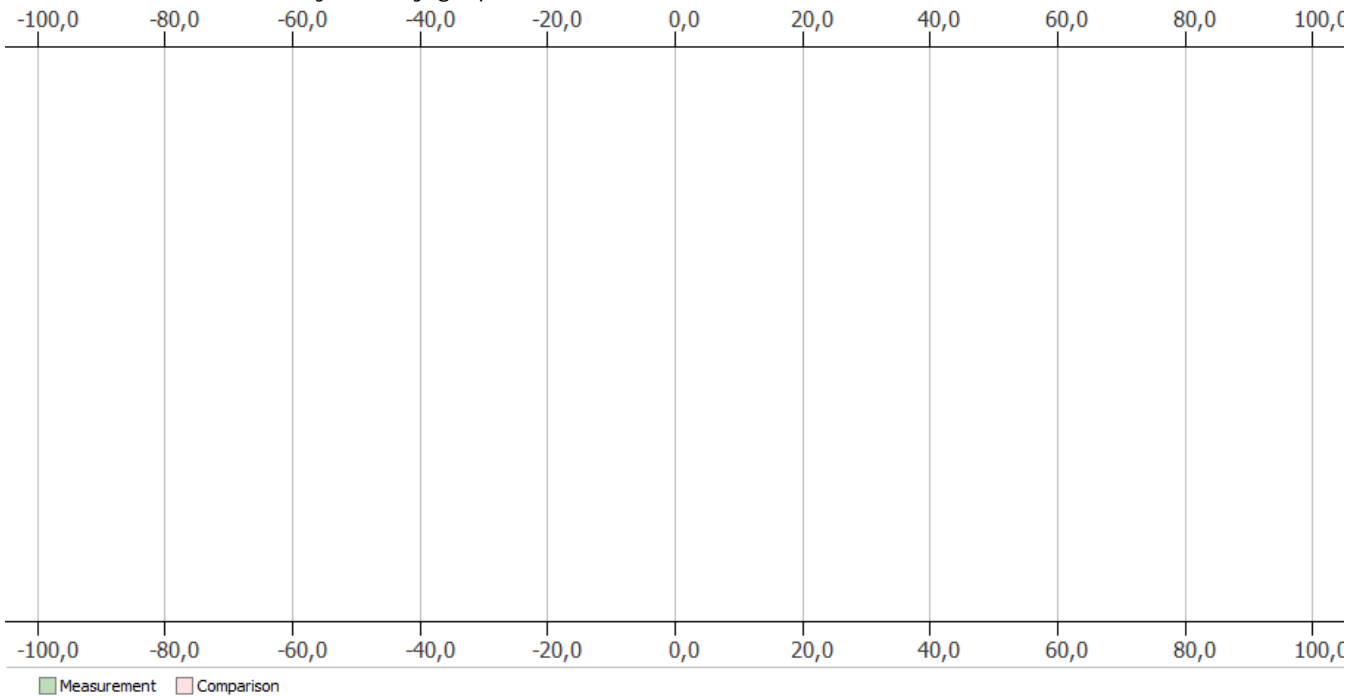
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Score graphic / Gangphasen Perry



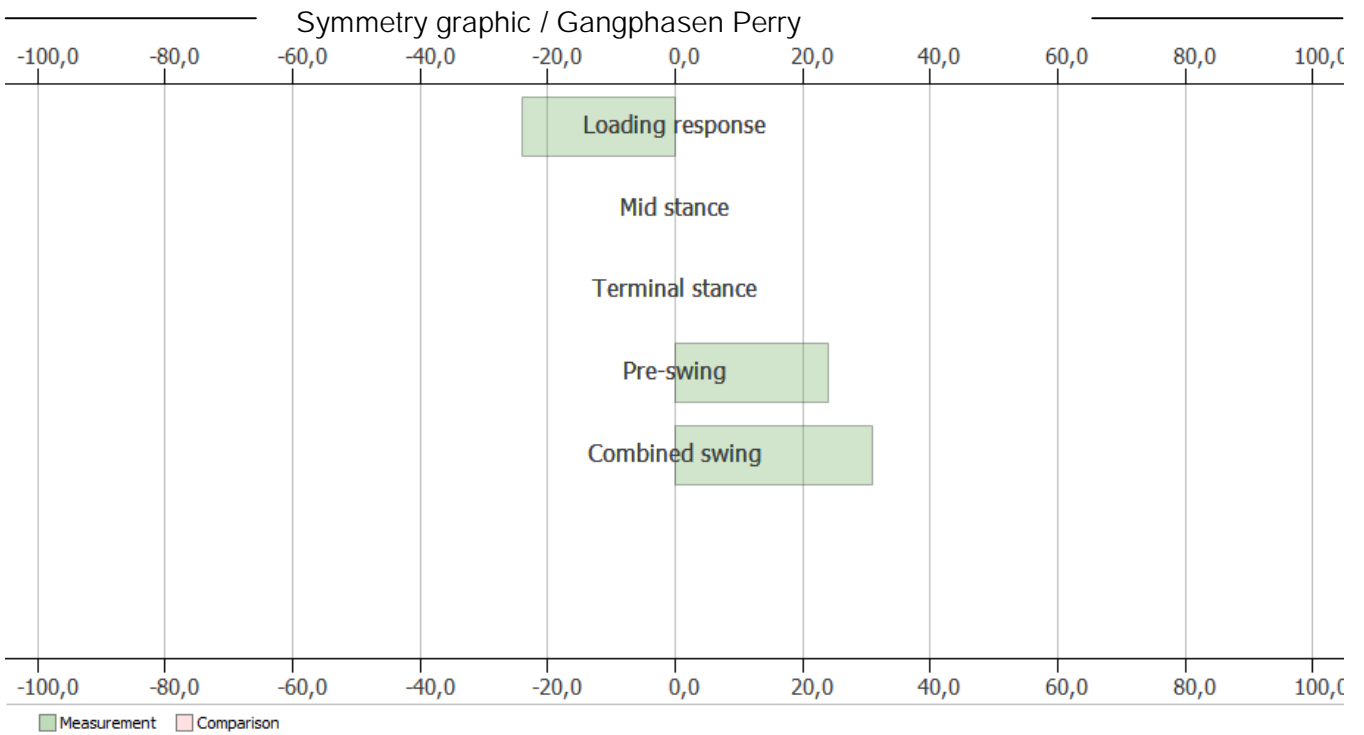
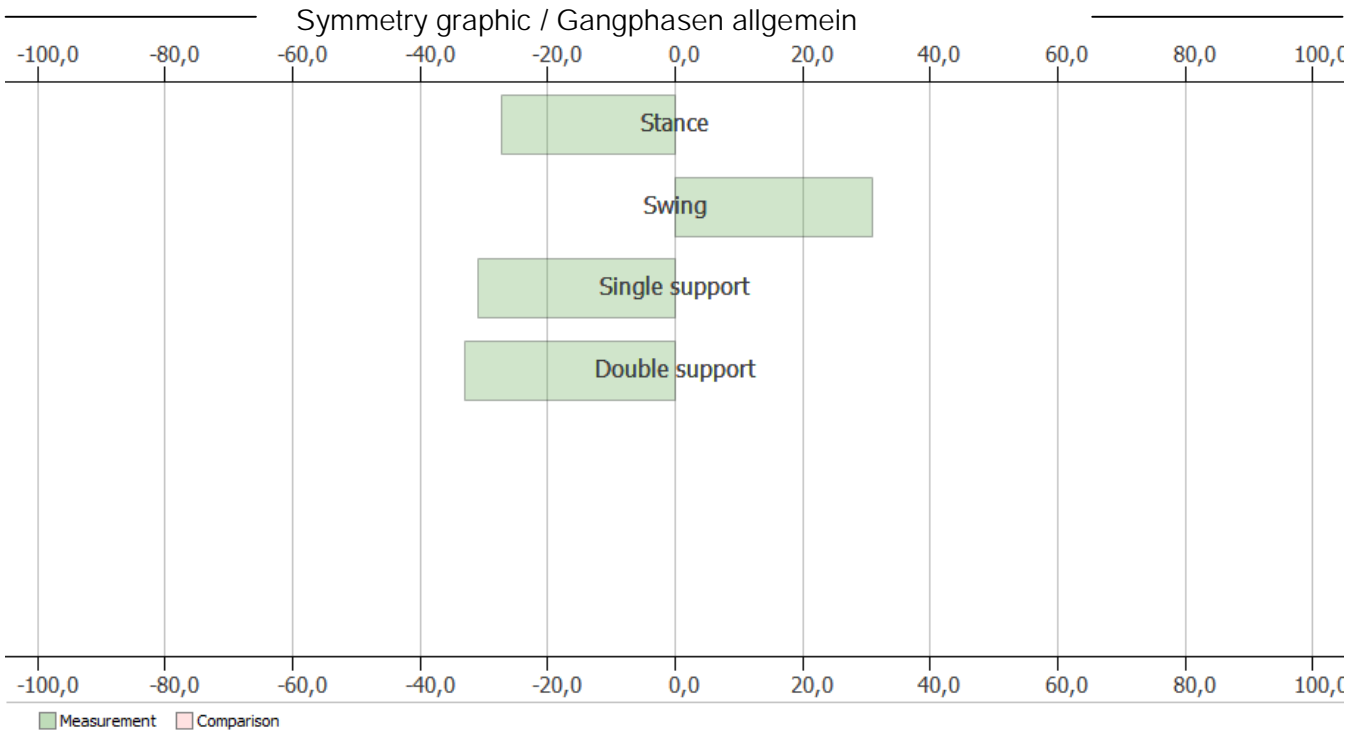
□ Optimum    ■ Measurement

Symmetry graphic / Basale Parameter



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