



# Pins für die Knieendoprothetik

## *Pins for knee joint endoprosthesis*

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### Pins für die Knieendoprothetik

Bohr- und Schraubpins spielen eine elementare Rolle bei der Fixierung von Knie-schablonen.

Die Bohrpins ermöglichen das zwischenzeitliche Abziehen der Schablone, ohne dass die Pins vorher gelöst werden müssen. So kann die Schablone im Nachgang wieder auf die gleiche Position gesetzt werden.

Die Schraubpins fixieren die Schablone mit Anpresskraft und müssen vor Ablegen der Schablone entfernt werden.

### Pins for knee joint endoprosthesis

Guide pins and screw pins play an essential role in the fixation of cutting blocks.

The guide pins allow interim removal of the jig without having to undo the pins beforehand.

Like that, the jig can be reattached to exactly the same position afterwards.

The guide screws fix the jig by means of contact pressure. They have to be unscrewed prior to removing the block.



Schlüsselweite  
Wrench Width



4-kant  
Square



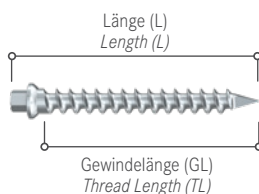
Rund  
Round



6-kant  
Hexagon



3-kant  
Triangle



Länge (L)  
Length (L)

Gewindelänge (GL)  
Thread Length (TL)



magnetisierbarer  
Stahl/magnetisch  
magnetizable  
steel/magnetic



Single Use





**Bohrpins · Schraubpins**  
Pins · Screws



Schlüsselweite  
Wrench Width



4-kant  
Square



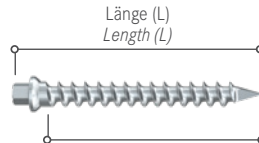
6-kant  
Hexagon



Rund  
Round



3-kant  
Triangle



Länge (L)  
Length (L)  
Gewindelänge (GL)  
Thread Length (TL)



magnetisierbarer  
Stahl  
magnetizable steel



Single Use

## Guide Pins



Universal Fluted Pin		Ø (mm)	L (mm)	GL/TL (mm)	Schaft/Shank	Schlüsselweite/Wrench Width (mm)
GP001A.076.031 STE		3,2	76,0	56,0	4-kant/Square ■	2,25
GP001A.076.031		3,2	76,0	56,0	4-kant/Square ■	2,25



Universal Fluted Pin		Ø (mm)	L (mm)	GL/TL (mm)	Schaft/Shank	Schlüsselweite/Wrench Width (mm)
GP001.089.032 STE		3,2	89,0	70,0	4-kant/Square ■	2,25
GP001.089.032		3,2	89,0	70,0	4-kant/Square ■	2,25



Universal Fluted Pin		Ø (mm)	L (mm)	GL/TL (mm)	Schaft/Shank	Schlüsselweite/Wrench Width (mm)
GP001A.089.032 STE		3,2	89,0	70,0	4-kant/Square ■	2,25
GP001A.089.032		3,2	89,0	70,0	4-kant/Square ■	2,25



Smooth Pin		Ø (mm)	L (mm)	GL/TL (mm)	Schaft/Shank	Schlüsselweite/Wrench Width (mm)
GP002A.089.032 STE		3,2	89,0	-	4-kant/Square ■	2,25
GP002A.089.032		3,2	89,0	-	4-kant/Square ■	2,25



Headed Pin		Ø (mm)	L (mm)	GL/TL (mm)	Schaft/Shank	Schlüsselweite/Wrench Width (mm)
GP003A.019.030 STE		3,0	19,0	-	-	-
GP003A.019.030		3,0	19,0	-	-	-
GP003A.027.030 STE		3,0	27,0	-	-	-
GP003A.027.030		3,0	27,0	-	-	-
GP003A.035.030 STE		3,0	35,0	-	-	-
GP003A.035.030		3,0	35,0	-	-	-
GP003A.038.030 STE		3,0	38,0	-	-	-
GP003A.038.030		3,0	38,0	-	-	-



## Bohrpins · Schraubpins Pins · Screws



Schlüsselweite  
Wrench Width



4-kant  
Square



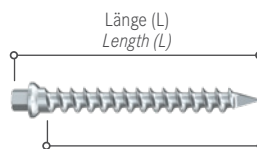
Rund  
Round



6-kant  
Hexagon



3-kant  
Triangle



Gewindelänge (GL)  
Thread Length (TL)



magnetisierbarer  
Stahl  
magnetizable steel



Single Use

## Guide Pins



Smooth Pin		Ø (mm)	L (mm)	GL/TL (mm)	Schaft/Shank	Schlüsselweite/Wrench Width (mm)
GP003B.076.032 STE		3,2	76,0	-	Rund/Round ●	-
GP003B.076.032		3,2	76,0	-	Rund/Round ●	-
GP003B.127.032 STE		3,2	127,0	-	Rund/Round ●	-
GP003B.127.032		3,2	127,0	-	Rund/Round ●	-



Drill Pin		Ø (mm)	L (mm)	GL/TL (mm)	Schaft/Shank	Schlüsselweite/Wrench Width (mm)
GP005.076.032 STE		3.2	76.0	55.5	3-kant/Triangle ▼	2,78
GP005.076.032		3.2	76.0	55.5	3-kant/Triangle ▼	2,78



Fluted Pin		Ø (mm)	L (mm)	GL/TL (mm)	Schaft/Shank	Schlüsselweite/Wrench Width (mm)
GP007.075.032 STE		3.2	75.0	30.0	6-kant/Hexagon ●	2,5
GP007.075.032		3.2	75.0	30.0	6-kant/Hexagon ●	2,5



**Bohrpins · Schraubpins**  
Pins · Screws



Schlüsselweite  
Wrench Width



4-kant  
Square



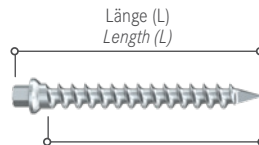
6-kant  
Hexagon



Rund  
Round



3-kant  
Triangle



Gewindelänge (GL)  
Thread Length (TL)






magnetisierbarer  
Stahl  
magnetizable steel



Single Use

## Guide Screws






Headed Threaded 	∅ (mm)	L (mm)	GL/TL (mm)	Schaft/Shank	Schlüsselweite/Wrench Width (mm)
GS901.033.032 STE	3,2	33,0	30,0	6-kant/Hexagon 	2,5
GS901.033.032	3,2	33,0	30,0	6-kant/Hexagon 	2,5






Headed Threaded 	∅ (mm)	L (mm)	GL/TL (mm)	Schaft/Shank	Schlüsselweite/Wrench Width (mm)
GS901.050.032 STE	3,2	50,0	46,0	6-kant/Hexagon 	2,5
GS901.050.032	3,2	50,0	46,0	6-kant/Hexagon 	2,5






Headless Threaded 	∅ (mm)	L (mm)	GL/TL (mm)	Schaft/Shank	Schlüsselweite/Wrench Width (mm)
GS901A.050.032 STE	3,2	50,0	46,0	6-kant/Hexagon 	2,5
GS901A.050.032	3,2	50,0	46,0	6-kant/Hexagon 	2,5






Headed Threaded 	∅ (mm)	L (mm)	GL/TL (mm)	Schaft/Shank	Schlüsselweite/Wrench Width (mm)
GS905.030.032 STE	3,2	30,0	26,0	6-kant/Hexagon 	3,5
GS905.030.032	3,2	30,0	26,0	6-kant/Hexagon 	3,5



Headed Threaded 	∅ (mm)	L (mm)	GL/TL (mm)	Schaft/Shank	Schlüsselweite/Wrench Width (mm)
GS905.050.032 STE	3,2	50,0	46,0	6-kant/Hexagon 	3,5
GS905.050.032	3,2	50,0	46,0	6-kant/Hexagon 	3,5



Headed Threaded 	∅ (mm)	L (mm)	GL/TL (mm)	Schaft/Shank	Schlüsselweite/Wrench Width (mm)
GS903.062.032 STE	3,2	62,5	46,0	4-kant/Square 	2,25
GS903.062.032	3,2	62,5	46,0	4-kant/Square 	2,25



## Bohrpins · Schraubpins Pins · Screws



Schlüsselweite  
Wrench Width



4-kant  
Square



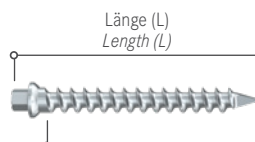
Rund  
Round



6-kant  
Hexagon



3-kant  
Triangle



Länge (L)  
Length (L)

Gewindelänge (GL)  
Thread Length (TL)



magnetisierbarer  
Stahl  
magnetizable steel



Single Use

## Guide Screws



Headless Threaded		Ø (mm)	L (mm)	GL/TL (mm)	Schaft/Shank	Schlüsselweite/Wrench Width (mm)
GS903A.062.032 STE		3.2	62.5	46.0	4-kant/Square	2.25
GS903A.062.032		3.2	62.5	46.0	4-kant/Square	2.25



Headed Threaded		Ø (mm)	L (mm)	GL/TL (mm)	Schaft/Shank	Schlüsselweite/Wrench Width (mm)
GS907.067.032 STE		3.2	67.0	39.0	3-kant/Triangle	2,78
GS907.067.032		3.2	67.0	39.0	3-kant/Triangle	2,78



Headless Threaded		Ø (mm)	L (mm)	GL/TL (mm)	Schaft/Shank	Schlüsselweite/Wrench Width (mm)
GS907A.076.032 STE		3.2	76.0	55.5	3-kant/Triangle	2,78
GS907A.076.032		3.2	76.0	55.5	3-kant/Triangle	2,78



Headed Threaded		Ø (mm)	L (mm)	GL/TL (mm)	Schaft/Shank	Schlüsselweite/Wrench Width (mm)
GS908.056.032 STE		3.2	56.0	45.0	Z Schaft/Z Shank	-
GS908.056.032		3.2	56.0	45.0	Z Schaft/Z Shank	-



Headed Threaded		Ø (mm)	L (mm)	GL/TL (mm)	Schaft/Shank	Schlüsselweite/Wrench Width (mm)
GS909.027.032 STE		3.2	27.0	24.0	Innen 6-kant/Inner Hexagon	-
GS909.027.032		3.2	27.0	24.0	Innen 6-kant/Inner Hexagon	-



**Bohrpins · Schraubpins**  
Pins · Screws



Schlüsselweite  
Wrench Width



4-kant  
Square



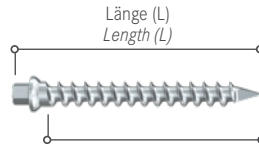
6-kant  
Hexagon



Rund  
Round



3-kant  
Triangle



Länge (L)  
Length (L)  
Gewindelänge (GL)  
Thread Length (TL)



magnetisierbarer  
Stahl  
magnetizable steel



Single Use

## Navigation Pins



Pin (lang)/Long Pin	Ø (mm)	L (mm)	GL/TL (mm)	Schaft/Shank	Schlüsselweite/Wrench Width (mm)
GS902.150.032 STE	3,2	150,0	51,0	Rund/Round ●	-
GS902.150.032	3,2	150,0	51,0	Rund/Round ●	-



Pin (lang)/Long Pin	Ø (mm)	L (mm)	GL/TL (mm)	Schaft/Shank	Schlüsselweite/Wrench Width (mm)
GS904.100.030 STE	3,0	100,0	26,0	4-kant/Square ■	2,25
GS904.100.030	3,0	100,0	26,0	4-kant/Square ■	2,25



Pin (lang)/Long Pin	Ø (mm)	L (mm)	GL/TL (mm)	Schaft/Shank	Schlüsselweite/Wrench Width (mm)
GS904.150.030 STE	3,0	150,0	26,0	4-kant/Square ■	2,25
GS904.150.030	3,0	150,0	26,0	4-kant/Square ■	2,25



Pin (lang)/Long Pin	Ø (mm)	L (mm)	GL/TL (mm)	Schaft/Shank	Schlüsselweite/Wrench Width (mm)
GS904.100.040 STE	4,0	100,0	25,0	4-kant/Square ■	2,25
GS904.100.040	4,0	100,0	25,0	4-kant/Square ■	2,25



Pin (lang)/Long Pin	Ø (mm)	L (mm)	GL/TL (mm)	Schaft/Shank	Schlüsselweite/Wrench Width (mm)
GS910.110.032 STE <b>neu new</b>	3,2	110,0	50,0	Rund/Round ●	-
GS910.110.032	3,2	110,0	50,0	Rund/Round ●	-



Pin (lang)/Long Pin	Ø (mm)	L (mm)	GL/TL (mm)	Schaft/Shank	Schlüsselweite/Wrench Width (mm)
GS910.140.032 STE <b>neu new</b>	3,2	140,0	50,0	Rund/Round ●	-
GS910.140.032	3,2	140,0	50,0	Rund/Round ●	-



## Bohrpins · Schraubpins Pins · Screws



Schlüsselweite  
Wrench Width



4-kant  
Square



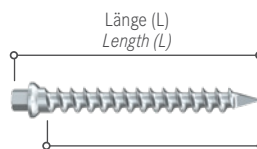
Rund  
Round



6-kant  
Hexagon



3-kant  
Triangle



Länge (L)  
Length (L)

Gewindelänge (GL)  
Thread Length (TL)

STERILE



Single Use



magnetisierbarer  
Stahl  
magnetizable steel

## Navigation Pins



Pin (lang) / Long Pin	Ø (mm)	L (mm)	GL/TL (mm)	Schaft / Shank	Schlüsselweite / Wrench Width (mm)
GS910.080.040 STE <b>neu new</b>	4.0	80.0	50.0	4-kant / Square ■	3.0
GS910.080.040	4.0	80.0	50.0	4-kant / Square ■	3.0



Pin (lang) / Long Pin	Ø (mm)	L (mm)	GL/TL (mm)	Schaft / Shank	Schlüsselweite / Wrench Width (mm)
GS910.110.040 STE <b>neu new</b>	4.0	110.0	50.0	4-kant / Square ■	3.0
GS910.110.040	4.0	110.0	50.0	4-kant / Square ■	3.0



Pin (lang) / Long Pin	Ø (mm)	L (mm)	GL/TL (mm)	Schaft / Shank	Schlüsselweite / Wrench Width (mm)
GS910.140.040 STE <b>neu new</b>	4.0	140.0	50.0	4-kant / Square ■	3.0
GS910.140.040	4.0	140.0	50.0	4-kant / Square ■	3.0



Pin (lang) / Long Pin	Ø (mm)	L (mm)	GL/TL (mm)	Schaft / Shank	Schlüsselweite / Wrench Width (mm)
GS910.170.040 STE <b>neu new</b>	4.0	170.0	50.0	4-kant / Square ■	3.0
GS910.170.040	4.0	170.0	50.0	4-kant / Square ■	3.0





**Bohrpins · Schraubpins**

*Pins · Screws*



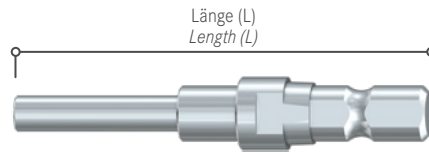
6-kant / Hexagon



4-kant / Square



3-kant / Triangle



magnetisch  
magnetic

**Driver | Pin Adapter**



Pin Adapter		L (mm)	Schlüsselform / Wrench shape	Schlüsselweite / Wrench Width (mm)	Schaft / Shank
GS900.055.010		55,0	4-kant / Square	2.25	Zimmer / Hudson
GS900.055.020		55,0	3-kant / Triangle	2.78	Zimmer / Hudson



Pin Adapter		L (mm)	Schlüsselform / Wrench shape	Schlüsselweite / Wrench Width (mm)	Schaft / Shank
GS900.100.000		100,0	6-kant / Hexagon	2.5	Zimmer / Hudson
GS900.100.010		100,0	4-kant / Square	2.25	Zimmer / Hudson



Pin Adapter		L (mm)	Schlüsselform / Wrench shape	Schlüsselweite / Wrench Width (mm)	Schaft / Shank
GS900.130.000		130,0	6-kant / Hexagon	2.5	Zimmer / Hudson



Pin Adapter		L (mm)	Schlüsselform / Wrench shape	Schlüsselweite / Wrench Width (mm)	Schaft / Shank
GS900A.040.000		40,0	4-kant / Square	2.25	AO

