

Liner Family Portfolio.

Skeo Silicone

General Information

- Ideal for use in combination with a shuttle lock or lanyard system
- Extremely durable
- Easy to clean

Indications

- Residual limbs with a good soft tissue coverage
- Low to medium activity level
- Use with a specific weight bearing socket

Caleo Copolymer (TPE)

General Information

- Best used in middle to higher activity with a cushion liner and a valve/sleeve combination, acceptable in lower activity with pin
- Thermoflexible, offers good protection against socket forces

Indications

- Many residual limb types; especially residual limbs with dry skin
- All activity levels
- Used with a total surface weight bearing socket

Uneo Urethane

General Information

- Best used in combination with valve or vacuum sockets
- Material flow characteristics ensure even pressure distribution

Indications

- All residual limb types, especially sensitive, bony and/or scarred residual limbs
- Low to high activity level
- Used with a total surface weight bearing socket according to the Harmony® principle

Skeo	Description	Material	Product image	Characteristics	Distal connector	Textile cover	Sizes		Liner dimensions																																										
							Circumference 4 cm from distal (a)	Residual limb length from knee center (b)																																											
Skeo Pure (TT)		6Y41		<ul style="list-style-type: none"> Slick uncovered outer surface for easy donning and quick drying Textured inner surface Distal matrix on locking version 6Y41 also available in 6 mm uniform thickness (e.g. 6Y41=280-6) 	✗	✗	160 mm, 180 mm, 200 mm, 220 mm, 235 mm, 250 mm, 265 mm, 280 mm, 300 mm, 320 mm, 340 mm, 360 mm, 400 mm																																												
		6Y43					<ul style="list-style-type: none"> 120 mm, 140 mm, 160 mm, 180 mm, 200 mm, 210 mm, 220 mm, 235 mm, 250 mm, 265 mm, 280 mm, 300 mm, 320 mm, 340 mm, 360 mm, 380 mm, 400 mm, 420 mm, 450 mm 																																												
Skeo (TT)		6Y42		<ul style="list-style-type: none"> Textile cover, easy to put on and take off without donning spray Thin walls for flexibility Reinforced to reduce distal elongation and pistoning Textured inner surface 	✓	✓	180 mm, 200 mm, 210 mm, 220 mm, 235 mm, 250 mm, 265 mm, 280 mm, 300 mm, 320 mm, 340 mm, 360 mm, 380 mm, 400 mm, 420 mm, 450 mm																																												
Skeo (TT) Skeo Skinguard (TT)		6Y70 6Y75		<ul style="list-style-type: none"> Integrated distal elongation reduction system Skinguard antibacterial (6Y75) Textured inner surface 	✓	✓	160 mm, 180 mm, 200 mm, 210 mm, 220 mm, 235 mm, 250 mm, 265 mm, 280 mm, 300 mm, 320 mm, 340 mm, 360 mm, 380 mm, 400 mm																																												
Skeo 3D (TT) Skeo 3D Skinguard (TT)		6Y77 6Y78		<ul style="list-style-type: none"> Preflexed 20 degrees for easy bending Anatomic Specific Geometry thicker in bony areas and thinner where flexion is needed. Textured inner surface Skinguard Antibacterial (6Y78) 	✓	✓	<table border="1"> <thead> <tr> <th rowspan="2">Circumference 4 cm from distal (a)</th> <th colspan="3">Residual limb length from knee center (b)</th> </tr> <tr> <th>75 mm</th> <th>125 mm</th> <th>175 mm</th> </tr> </thead> <tbody> <tr><td>180 mm</td><td></td><td>●</td><td></td></tr> <tr><td>200 mm</td><td></td><td>●</td><td></td></tr> <tr><td>220 mm</td><td></td><td>●</td><td>●</td></tr> <tr><td>235 mm</td><td></td><td>●</td><td>●</td></tr> <tr><td>250 mm</td><td></td><td>●</td><td>●</td></tr> <tr><td>265 mm</td><td>●</td><td>●</td><td>●</td></tr> <tr><td>280 mm</td><td></td><td>●</td><td>●</td></tr> <tr><td>300 mm</td><td></td><td>●</td><td>●</td></tr> <tr><td>320 mm</td><td></td><td>●</td><td>●</td></tr> </tbody> </table>	Circumference 4 cm from distal (a)	Residual limb length from knee center (b)			75 mm	125 mm	175 mm	180 mm		●		200 mm		●		220 mm		●	●	235 mm		●	●	250 mm		●	●	265 mm	●	●	●	280 mm		●	●	300 mm		●	●	320 mm		●	●	
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Skeo Sealing (TT)		6Y112		<ul style="list-style-type: none"> Integrated sealing ring for a long lifetime (8 cm or 9 cm) Textured inner surface for soft feel and good connection to limb Silky-smooth outer coating for easier donning and doffing Orientation aid on the inner side 	✗	✗	Ring height 80 mm: 160x80 mm, 180x80 mm, 200x80 mm, 210x80 mm, 220x80 mm, 235x80 mm, 250x80 mm, 265x80 mm, 280x80 mm, 300x80 mm, 320x80 mm Ring height 90 mm: 340x90 mm, 360x90 mm, 380x90 mm, 400x90 mm																																												
Skeo (TF) Skeo Skinguard (TF)		6Y80 6Y85		<ul style="list-style-type: none"> High circumferential elasticity Integrated matrix for low lengthwise stretch Skinguard Antibacterial (6Y85) Textured inner surface 	✓	✓	280 mm, 300 mm, 320 mm, 340 mm, 360 mm, 380 mm, 400 mm, 420 mm, 450 mm, 500 mm, 550 mm																																												
Skeo 3D (TF) Skeo 3D Skinguard (TF)		6Y87 6Y88		<ul style="list-style-type: none"> 3D shape, Conical distal and cylindrical proximal Integrated Matrix for low lengthwise stretch Textured inner surface Skinguard Antibacterial (6Y88) 	✓	✓	250 mm, 265 mm, 280 mm, 300 mm, 320 mm, 340 mm, 360 mm, 380 mm, 400 mm, 450 mm																																												
ProSeal (TF)		6Y81 6Y81=*-10		<ul style="list-style-type: none"> High transverse elasticity Slick uncovered outer surface for easy donning and quick drying Textured inner surface Also available with a 10 mm distal cushion (6Y81=*-10) 	✗	✗	280 mm, 300 mm, 320 mm, 340 mm, 360 mm, 380 mm, 400 mm, 420 mm, 450 mm, 500 mm, 550 mm																																												
Skeo Sealing (TF) Skeo Sealing 3D (TF)		6Y110 6Y111		<ul style="list-style-type: none"> Integrated sealing ring for a long lifetime (10 cm or 17 cm) Textured inner surface for soft feel and good connection to limb Silky-smooth outer coating for easier donning and doffing Orientation aid on the inner side Selection chart is provided to simplify the decision about liner shape 3D version is conical 	✗	✗	<table border="1"> <thead> <tr> <th colspan="2">Ring height 10 cm</th> <th colspan="2">Ring height 17 cm</th> </tr> </thead> <tbody> <tr><td>250x10 (only 6Y111)</td><td>360x10</td><td>250x17 (only 6Y111)</td><td>360x17</td></tr> <tr><td>265x10 (only 6Y111)</td><td>380x10</td><td>265x17 (only 6Y111)</td><td>380x17</td></tr> <tr><td>280x10</td><td>400x10</td><td>280x17</td><td>400x17</td></tr> <tr><td>300x10</td><td>450x10</td><td>300x17</td><td>450x17</td></tr> <tr><td>320x10</td><td>500x10 (only 6Y110)</td><td>320x17</td><td>500x17 (only 6Y110)</td></tr> <tr><td>340x10</td><td>550x10 (only 6Y110)</td><td>340x17</td><td>550x17 (only 6Y110)</td></tr> </tbody> </table>	Ring height 10 cm		Ring height 17 cm		250x10 (only 6Y111)	360x10	250x17 (only 6Y111)	360x17	265x10 (only 6Y111)	380x10	265x17 (only 6Y111)	380x17	280x10	400x10	280x17	400x17	300x10	450x10	300x17	450x17	320x10	500x10 (only 6Y110)	320x17	500x17 (only 6Y110)	340x10	550x10 (only 6Y110)	340x17	550x17 (only 6Y110)																
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Skeo Unique (Custom)		6Y700 6Y730		<ul style="list-style-type: none"> Easy to clean Soft durometer silicone Custom shaped from cast or scan for TT or TF 	✓ or ✗	✓ or ✗	Customized geometry based on limb. Ideal for challenging shapes and sizes, such as scarring; undercuts; knee flexion >15-35%; large circumferences (>80cm) or long lengths (MPT to distal end >30cm) i.e. Symes, knee disarticulations, etc.		Customized																																										

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Caleo (Uniform)		6Y90		<ul style="list-style-type: none"> Medical grade white oil 3mm thickness Distal elongation reducing matrix (6Y90) Thermoplastic elastomer, or TPE 	✓	✓	200 mm, 250 mm, 280 mm, 320 mm, 360 mm																																		
		6Y92					✗	✓																																	
Caleo 3D		6Y93=C6 6Y93F=C6		<ul style="list-style-type: none"> Thermoplastic elastomer, or TPE Thinner wall thickness in rear proximal area (3mm) for easier knee flexion Medical-grade white oil Longer length 50 cm for ankle disarticulations (6Y93F=C6/L6*), also thicker cushion and locking (13 mm resp 21 mm) 	✗	✓	<table border="1"> <thead> <tr> <th rowspan="2">S</th> <th colspan="2">4 cm from distal</th> <th colspan="2">30 cm from distal</th> </tr> <tr> <th>Min.</th> <th>Max.</th> <th>Min.</th> <th>Max.</th> </tr> </thead> <tbody> <tr><td>150</td><td>260</td><td>200</td><td>330</td></tr> <tr><td>180</td><td>310</td><td>230</td><td>410</td></tr> <tr><td>200</td><td>310</td><td>330</td><td>500</td></tr> <tr><td>230</td><td>350</td><td>360</td><td>560</td></tr> <tr><td>280</td><td>430</td><td>400</td><td>630</td></tr> <tr><td>330</td><td>500</td><td>430</td><td>690</td></tr> </tbody> </table>	S	4 cm from distal		30 cm from distal		Min.	Max.	Min.	Max.	150	260	200	330	180	310	230	410	200	310	330	500	230	350	360	560	280	430	400	630	330	500	430	690	
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DVS Liner		6Y94=*-F		<ul style="list-style-type: none"> DVS Magnet connector Soft TPE (Thermoplastic Elastomer) gel layer on the inside with partially exposed silicone layer on the outside for improved sealing and durability Thinner wall thickness in rear proximal area (3mm) for optimal knee flexion. 	✓	✓	<table border="1"> <thead> <tr> <th rowspan="2">S</th> <th colspan="2">4 cm from distal</th> <th colspan="2">30 cm from distal</th> </tr> <tr> <th>Min.</th> <th>Max.</th> <th>Min.</th> <th>Max.</th> </tr> </thead> <tbody> <tr><td>150</td><td>260</td><td>200</td><td>330</td></tr> <tr><td>180</td><td>310</td><td>230</td><td>410</td></tr> <tr><td>200</td><td>310</td><td>330</td><td>500</td></tr> <tr><td>230</td><td>350</td><td>360</td><td>560</td></tr> <tr><td>280</td><td>430</td><td>400</td><td>630</td></tr> <tr><td>330</td><td>500</td><td>430</td><td>690</td></tr> </tbody> </table>	S	4 cm from distal		30 cm from distal		Min.	Max.	Min.	Max.	150	260	200	330	180	310	230	410	200	310	330	500	230	350	360	560	280	430	400	630	330	500	430	690	
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Caleo 3D (Active)		6Y95=C6		<ul style="list-style-type: none"> Thicker wall (6 mm) in front for better protection, and thinner wall (3 mm) rear Flex-Zone in anterior material cover for optimal knee flexion ability Improved gel formula combines durability and comfort, and can also be thermoformed Soft more flexible 3D cap for locking liners and no cap for cushion liners Medical grade white oil 	✗	✓	<table border="1"> <thead> <tr> <th rowspan="2">S</th> <th colspan="2">4 cm from distal</th> <th colspan="2">30 cm from distal</th> </tr> <tr> <th>Min.</th> <th>Max.</th> <th>Min.</th> <th>Max.</th> </tr> </thead> <tbody> <tr><td>150</td><td>260</td><td>200</td><td>330</td></tr> <tr><td>180</td><td>310</td><td>230</td><td>410</td></tr> <tr><td>200</td><td>310</td><td>330</td><td>500</td></tr> <tr><td>230</td><td>350</td><td>360</td><td>560</td></tr> <tr><td>280</td><td>430</td><td>400</td><td>630</td></tr> <tr><td>330</td><td>500</td><td>430</td><td>690</td></tr> </tbody> </table>	S	4 cm from distal		30 cm from distal		Min.	Max.	Min.	Max.	150	260	200	330	180	310	230	410	200	310	330	500	230	350	360	560	280	430	400	630	330	500	430	690	
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Uneo 3D (TT)		6Y512		<ul style="list-style-type: none"> Preflexed 20 Degrees for easy bending Anatomic Specific Geometry thicker in bony areas and thinner where flexion is needed. Textured inner surface Skinguard Antibacterial option available (G) Fresh version option available (P) 	✗	✓ partial cover (-F) or without	<table border="1"> <thead> <tr> <th rowspan="2">Circumference 4 cm from distal (a)</th> <th colspan="3">Residual limb length from knee center (b)</th> </tr> <tr> <th>75 mm</th> <th>125 mm</th> <th>175 mm</th> </tr> </thead> <tbody> <tr><td>210 mm</td><td></td><td>●</td><td>●</td></tr> <tr><td>235 mm</td><td></td><td>●</td><td>●</td></tr> <tr><td>250 mm</td><td>●</td><td>●</td><td>●</td></tr> <tr><td>265 mm</td><td></td><td>●</td><td>●</td></tr> <tr><td>280 mm</td><td></td><td>●</td><td>●</td></tr> <tr><td>300 mm</td><td></td><td>●</td><td>●</td></tr> </tbody> </table>	Circumference 4 cm from distal (a)	Residual limb length from knee center (b)			75 mm	125 mm	175 mm	210 mm		●	●	235 mm		●	●	250 mm	●	●	●	265 mm		●	●	280 mm		●	●	300 mm		●	●	
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Uneo (Uniform)		6Y520		<ul style="list-style-type: none"> Ideal pressure distribution Uniform wall thickness 	✗	✓ or ✗	190 mm, 230 mm, 290 mm, 330 mm, 400 mm																																
Uneo (Tapered)		6Y522		<ul style="list-style-type: none"> Tapered wall thickness Ideal pressure distribution Skinguard Antibacterial option available (G) 	✗	✗	190 mm, 210 mm, 230 mm, 250 mm, 290 mm, 310 mm																																
		6Y523					✓																																
Uneo Unique (Custom)		6Y400 6Y430		<ul style="list-style-type: none"> Material flow characteristics Good pressure distribution Custom shaped from cast or scan for TT or TF Option for Fresh scent (P) or Skinguard Antibacterial (G) 	✓ or ✗	✓ or ✗	Customized geometry based on limb. Ideal for challenging shapes and sizes, such as scarring; undercuts; knee flexion >15-35%; large circumferences (>80cm) or long lengths (MPT to distal end >30cm) i.e. Symes, knee disarticulations, etc.		Customized																														