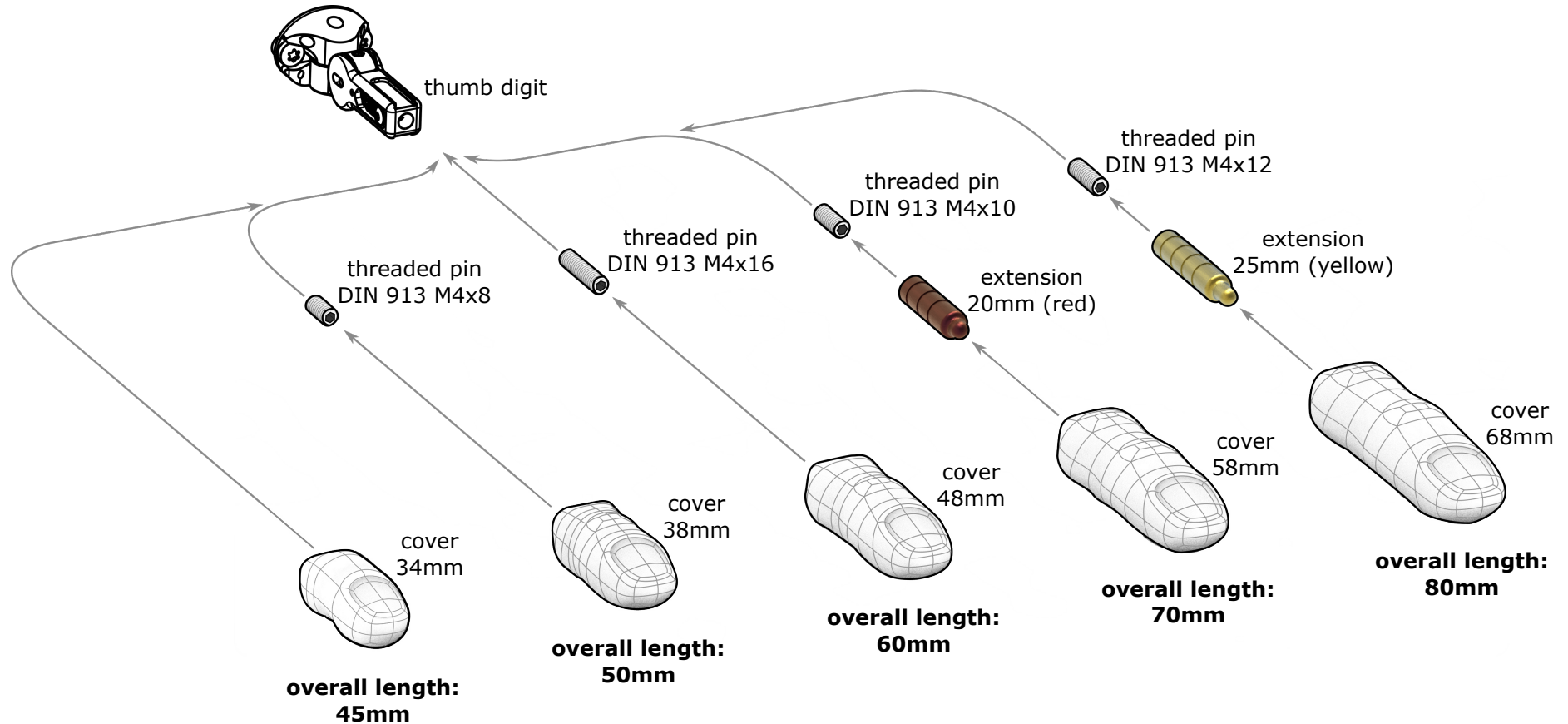


VINCENT passive thumb

Questions? Technical support: +49 721 16178462 (mon to fri: from 9am to 4pm)


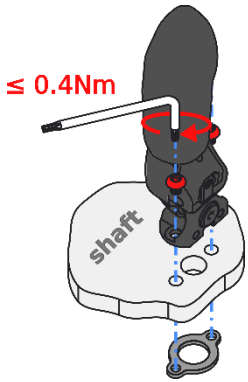




Step 1: Choose overall length (length of cover + thumb base)


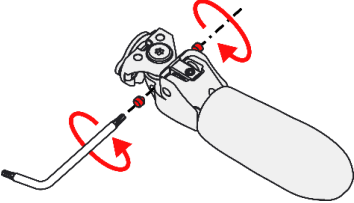
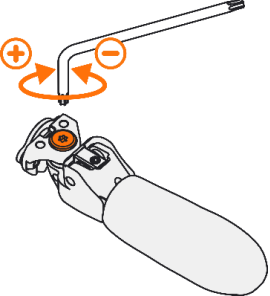
Step 2: If necessary, screw on the required threaded pin and the extension (see above)

Step 3: Put on the silicone cover

Assembly of an active thumb onto the prosthesis shaft

	TX 10				
1x	Thumb base connector <i>VINCENTframe thumb base</i>				
2x			ISO 7380 M3 x 4 mm or M3 x 6 mm; longer screws might have to be used, for shafts with higher wall thickness		
<p>1. Positioning of the thumb</p> <p>Position the thumb in a way that it is in opposition to the fingers.</p>		<p>2. Drilling on the prosthesis shaft</p> <p>Drill two holes with a 3.1 mm diameter to fix the thumb at the position you chose. A third hole is needed between those holes to guide the thumb cable through the shaft.</p>			<p>3. Mounting of the thumb</p> <p>Fix the passive thumb with two screws (M3 x 4 mm or M3 x 6 mm) at the thumb base connector.</p>

Friction adjustment of the infinitely variable base thumb joint

	Inbus SW1.5 and TX 10		
<p>1. Loosening the safety screw</p> <p>Loosen the two safety screws using a TX6 screwdriver (they don't have to be removed, just loosened)</p> 	<p>2. Adjusting the friction (at delivery 0,45Nm)</p> <p>Adjust how hard it is to move the passive base joint of the thumb using a TX10 screwdriver:</p> <ul style="list-style-type: none"> ➤ For higher friction fasten the central screw (turning clockwise). The passive joint will be harder to move. ➤ For lower friction loosen the central screw (turning counter clockwise). The passive joint will be easier to move. 	<p>3. Securing the friction screw</p> <p>Secure the position of the friction screw using a TX6 screwdriver. To do this fasten both safety screws to the side of the thumb.</p> 