

# Prefabrication Service Description

<b>Hilti Cutting Service</b>	
(Item no. are set up locally / individually per order)	
Intro / Abstract	Individual cut-to-length of Hilti hardware products upon request, including suitable overall packaging. <b>Can be combined with sequential- / on time delivery to jobsite as needed.</b>
Deliverables	<ul style="list-style-type: none"> <li>• <b>Cut-to length</b> of Hilti hardware products (e.g. channels, threaded products, ...)</li> <li>• Left-over material if requested from the Customer</li> <li>• <b>Packaging</b> for transport, according to Hilti standards if not agreed otherwise between the Customer and Hilti. Hilti standard packaging is not designed for a long-term jobsite storage.</li> <li>• Sequential delivery or a delivery to jobsite within an agreed timeframe to jobsite (if requested)</li> <li>• Limitations apply – see “Important Information valid for all Prefabrication Services” at the end of this document.</li> </ul>
Scope	<ul style="list-style-type: none"> <li>• <b>Deburring</b> and zinc coating of all cut edges upon request</li> <li>• Kitting of channels / threaded products as well as pre-assembly activities are not covered by the Hilti Cutting Service</li> <li>• Drawing-, calculation- and BIM services are <b>not covered</b> by the Hilti Cutting Service.</li> <li>• If one of these additional services is required, a corresponding Hilti Service can be ordered separately.</li> </ul>
Payment	<ul style="list-style-type: none"> <li>• Hilti will provide customer with a <b>quotation</b> prior to service delivery. Hilti shall perform any Hilti Cutting Service only after Customer acceptance of the quotation and Hilti’s confirmation of the order.</li> <li>• Any <b>additional work</b> and material required due to customer changes after order confirmation by Hilti will be additionally charged.</li> <li>• <b>Prices</b> include the material cost of Hilti hardware (<b>MO-specific: rounded on the last sales unit / incl. left overs</b>), a charge per cut and are net prices which do not include any applicable value added tax. All prices are subject to change.</li> </ul>

<b>Hilti Kitting Service</b>	
(Item no. are set up locally / individually per order)	
Intro / Abstract	Customized sorting of Hilti hardware products upon request, including overall packaging and labelling. <b>Can be combined with sequential delivery or a delivery to jobsite within an agreed timeframe as needed.</b>
Deliverables	<ul style="list-style-type: none"> <li>• Customized <b>sorting</b> of right hardware</li> <li>• <b>Packaging</b> in boxes and / or on pallets for transport, according to Hilti standards if not agreed otherwise between the Customer and Hilti.</li> <li>• <b>Label</b> on each shipment unit (pallet)</li> <li>• <b>Documentation</b> incl. bill of material, instructions for use, as agreed with Customer</li> <li>• <b>Instructions for use</b> are always related to the single items within the kit and are not dedicated to a certain structure / product combination. No combined instructions for use are delivered per kit. If such is required, the respective Hilti Pre-Assembly- or Drawing Service could be requested separately.</li> <li>• Sequential delivery or a delivery to jobsite within an agreed timeframe to jobsite (if requested)</li> <li>• Limitations apply – see “Important Information valid for all Prefabrication Services” at the end of this document.</li> </ul>
Scope	<ul style="list-style-type: none"> <li>• Drawing-, calculation- and BIM services are <b>not covered</b> by the Hilti Kitting Service.</li> <li>• If one of these additional services is required, a corresponding Hilti Service can be ordered separately.</li> </ul>
Payment	<ul style="list-style-type: none"> <li>• Hilti will provide customer with a <b>quotation</b> prior to service delivery. Hilti shall perform any Hilti Prefabrication Service only after Customer acceptance of the quotation and Hilti’s confirmation of the order.</li> <li>• Any <b>additional work</b> and material required due to customer changes after order confirmation by Hilti will be additionally charged.</li> </ul>

	<ul style="list-style-type: none"> <li>• <b>Prices</b> include the material cost of single items (<b>MO-specific: rounded up to packaging unit</b>), as well as a <b>kitting/special sorting charge</b> and are net prices which do not include any applicable value added tax. All prices are subject to change.</li> </ul>
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<b>Hilti Pre-Assembly Service</b>	
(Item no. are set up locally / individually per order)	
Intro / Abstract	Individual pre-assembly of Hilti hardware products upon request, including overall packaging and labelling. <b>Can be combined with sequential delivery or a delivery to jobsite within an agreed timeframe to jobsite as needed.</b>
Deliverables	<ul style="list-style-type: none"> <li>• Customized cuts of Hilti hardware and <b>pre-assembly</b> of hardware according to summary of request</li> <li>• <b>Packaging</b> in boxes and / or on pallets for transport, according to Hilti standards if not agreed otherwise between the Customer and Hilti. Hilti standard packaging is not designed for long-term jobsite storage</li> <li>• <b>Label</b> on each shipment unit (pallet) and on each single support unit (if agreed)</li> <li>• <b>Documentation</b> incl. bill of material, instructions for use, etc.</li> <li>• Sequential delivery or a delivery to jobsite within an agreed timeframe to jobsite (if requested)</li> <li>• Limitations apply – see “Important Information valid for all Prefabrication Services” at the end of this document.</li> </ul>
Scope	<ul style="list-style-type: none"> <li>• <b>Deburring</b> and zinc coating of all cut edges only upon request.</li> <li>• Appropriate <b>cast-in channels and anchor products</b> must be ordered separately. Hilti sales representatives, field engineers or project managers can support here.</li> <li>• Drawing-, Calculation- and BIM services are not covered by the Hilti Pre-assembly Service. If one of these additional services is required, a corresponding Hilti Service could be ordered separately.</li> <li>• Pre-assembly of pipes, air ducts, cable trays and other third-party products together / within the pre-assembled Hilti support units are <b>not covered</b> by the Hilti Pre-assembly Service.</li> </ul>
Payment	<ul style="list-style-type: none"> <li>• Hilti will provide customer with a <b>quotation</b> prior to service delivery. Hilti shall perform any Hilti Prefabrication Service only after Customer acceptance of the quotation and Hilti’s confirmation of the order.</li> <li>• Any <b>additional work</b> and material required due to customer changes after order confirmation by Hilti will be additionally charged.</li> <li>• <b>Prices of pre-assembled solutions</b> are net prices which do not include any applicable value added tax. All prices are subject to change. It includes <ul style="list-style-type: none"> <li>➢ material cost of the single items (<b>MO-specific: rounded on the last sales unit / incl. leftover material of cutted channels / threaded products</b>)</li> <li>➢ cutting charge (price per cut)</li> <li>➢ assembly charge (price per connection)</li> <li>➢ deburring and zinc coating charge (if requested)</li> <li>➢ or as a total sum for the service</li> </ul> </li> </ul>
Boundaries for Pre-Assembly	<ul style="list-style-type: none"> <li>• Anchor products are currently out of Pre-Assembly scope and must be added separately in form of a kit service or through a standard order.</li> <li>• In some rare cases it may be possible that no pre-assembled solution can be provided (e.g. not possible to be covered with Hilti installation system portfolio) which will be clearly documented and communicated to the customer.</li> </ul>

<b>Important Information valid for all Prefabrication Services</b>	
(Cutting, Kitting, Pre-Assembly)	
Output details	<ul style="list-style-type: none"> <li>• Necessary <b>documentation</b> like bill of material, instructions for use and/or other relevant installation instructions will be supplied by Hilti to Customer who is responsible for handover to the end user / installer.</li> </ul>

	<ul style="list-style-type: none"> <li>• All <b>dimension</b> and distances indicated on Hilti jobsite drawings and in bill of materials are stated in millimeters (mm) unless stated otherwise. The sequence of the item numbers on the fabrication drawing does usually not correspond to the assembly sequence. Always refer to the relevant Hilti instructions for use for required installation information.</li> <li>• All <b>product lengths</b> are subject to standard <b>tolerances</b> as depicted on the Hilti Jobsite Drawings. Unless stated otherwise, a tolerance of +/- 5 mm applies to all mounting dimensions (excluding dimensions for cuttings and auxiliary dimensions). The cutting tolerance is +/- 3 mm.</li> <li>• <b>Minimum delivery</b> is one sales unit, meaning at least one box, bag or one full length of a channel. At the Hilti Cutting Services, left-over material &gt;500mm is either shipped together with the ordered products (by default) or scrapped upon Customer request without compensation for the Customer. If the Customer asks for left-over material delivery, they cannot claim any cost for material scrapping.</li> <li>• Delivered <b>leftovers</b> of channels and threaded products do not have deburred edges, unless agreed otherwise. In case of usage of leftover materials those are to be deburred by the Customer to prevent personal injuries.</li> <li>• <b>Delivery packaging</b> aims to enhance protection of the products during the shipment in an optimal way, is referring to the individual dimension of the pre-assembled products and is therefore not standardized.</li> </ul>
Boundaries	<ul style="list-style-type: none"> <li>• Hilti Prefabrication Services, design solutions and drawings are provided using exclusively <b>Hilti brand products</b> and may not be transferred to third party products.</li> <li>• The three Hilti Prefabrication Services, named as Kitting-, Cutting- and Pre-assembly Service can be freely <b>combined</b> with each other and with other additional services like e.g. Hilti BIM Design Service as required.</li> <li>• Hilti Prefabrication Services are supplied per Customer requirements stated in a summary of the <b>Project Requirements submitted by Customer as further defined below</b> ("Summary of Request").</li> <li>• Any Customer input is exclusively considered for the purpose of the corresponding Hilti Prefabrication Service. Hilti does not check or assume <b>responsibility</b> for the calculation and / or design of the suggested Hilti products as part of the corresponding Hilti Prefabrication Service.</li> <li>• Any <b>modifications</b> to Hilti products and/or design may alter performance and/or integrity of the channels and must be evaluated by the Customer.</li> <li>• <b>Instructions for use</b> are always related to the single items within the kit and are not dedicated to a certain structure / product combination. No combined instructions for use are delivered per kit. If such is required, the respective Hilti Pre-Assembly- or BIM Design Service could be requested separately.</li> <li>• After <b>confirmation</b> of a service order by Hilti, the order is non-cancellable, and materials are non-returnable.</li> <li>• Any <b>additional work</b> and material required due to customer changes after order confirmation by Hilti will be additionally charged.</li> <li>• The approximate <b>lead times</b> for the delivery within the scope of the service will be communicated to the Customer. However, Hilti does not guarantee delivery times.</li> <li>• <b>Cross border movement of goods:</b> For customised prefabricated Hilti products, Hilti will not provide any preferential or non-preferential supporting documents (Long term suppliers declaration, EUR1, invoice declaration, certificate of origin, etc.).</li> </ul>
Project Requirements	<ul style="list-style-type: none"> <li>• Customer is asked to provide project requirements to the Hilti project counterpart prior to the start of any service execution ("Project Requirements").</li> <li>• Any additional requirements will not be considered, unless specifically confirmed by Hilti in writing.</li> </ul>
Customer duties	<ul style="list-style-type: none"> <li>• Customer is responsible to provide all necessary Project Requirements to fulfil the Hilti required Prefabrication Service – as further defined below - to Hilti before service execution starts.</li> <li>• Customer is responsible to check the <b>accuracy and completeness of the information</b> stated in the Summary of Request and immediately inform Hilti of any misalignments by e-mail. Otherwise all information included in the Summary of Request is assumed to be complete and correct.</li> <li>• Customer is responsible to inform Hilti proactively in case of any <b>changes</b> of the agreed project requirements as stated in the Summary of Request and/or project data before the service is started.</li> </ul>

	<ul style="list-style-type: none"> <li>• Customer is responsible for all <b>quality control</b> when receiving and installing the Hilti products and for the correct storage according to all relevant specific material and packaging requirements. Customer is advised that Hilti standard packaging is not enough for long-term jobsite-/outdoor storage.</li> <li>• Customer is responsible <b>to review</b> service output <b>within five working days</b> and raise any defects <b>in writing</b> to Hilti during this period.</li> <li>• It is possible that during <b>transport</b> connections of <b>pre-assembled</b> units have loosened so that required <b>torque moments</b> are no longer met. Hence, Customer must check and whenever necessary re-tighten all screwed joints with a suitable tool according to the torque moments as specified in the relevant Instruction for use.</li> </ul>
Execution	<ul style="list-style-type: none"> <li>• Service will be <b>performed</b> by Hilti inhouse or at a third-party supplier</li> <li>• Service will only <b>start</b> once customer accepts the respective Hilti Prefabrication Service offer, customer has provided all necessary project requirements and the exact scope of work and estimated delivery date has been agreed upon.</li> </ul>

<b>Important Information valid for all Prefabrication Services</b>	
Terms and Conditions	All Prefabrication Services shall be governed by PT. Hilti Nusantara. Terms and Conditions of Sales.