

## The Future Model.

### The new naming description for Schöck Isokorb®.

#### The model represents the core property of the product

We would like to provide you with optimal support for your building projects. To help keep track of the growing variety of products, we are introducing a new naming structure for the entire Schöck Isokorb® product range.

Particularly striking: Isokorb® now has different models.

**XT** ▶ for **eXtra** Thermal Separation

**CXT** ▶ with **Combar**® for **eXtra** Thermal separation

**T** ▶ for **T**hermal separation

**RT** ▶ for the **R**enovation with **T**hermal separation

#### The type corresponds to the application

The type is derived from the application and stands for the component to be connected. Anyone who is familiar with Schöck Isokorb® will be able to find their way around quickly. There are only 5 type codes changed:

The previously named type KST is now called type S for "steel". One of the benefits of the product lies in its modular nature. This is what our previous type KST did not represent in its name. Therefore, we have changed the structure of the product group and decided to rename it Type S, with the connection variants S-N and S-V.

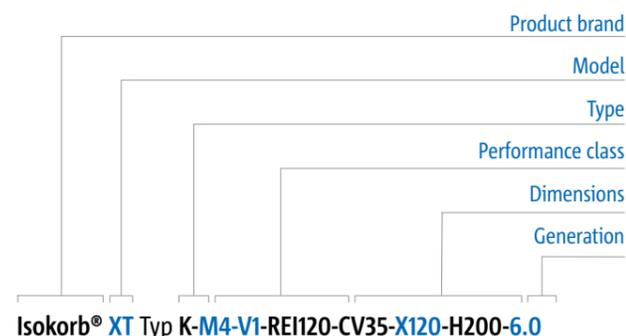
This also affects the steel to concrete connections, previously named type KS and type QS. Again, "S" will be used as a prefix, with the products now named type SK and type SQ.

The previous products Type S and Type SXT are now called Type B for "Beams".

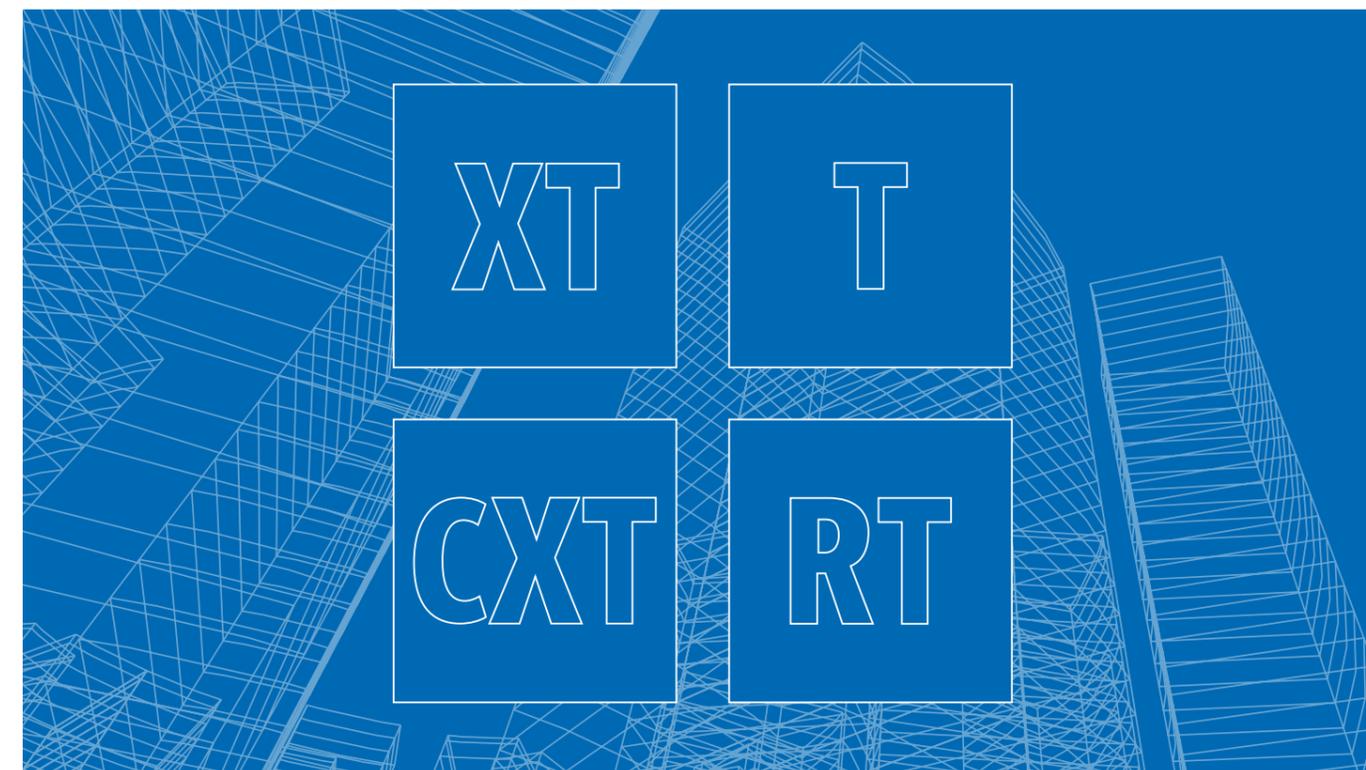
The previous connections for corner balconies type K-corner and type KXT-corner are now called Type C for "Corner".

#### The Naming is clearly structured

The name begins with the product brand and model and ends with the generation number



- ▶ The Model designation is an integral part of the name of each Schöck Isokorb® and is always placed before the word "type".
- ▶ The Type represents the component to be connected as well as its structural, geometrical or its construction design variant.
- ▶ The Performance class includes load-capacity and the fire resistance class.  
The load capacity begins with an abbreviation of the respective force (M, V, N). If forces occur in both directions, the letter abbreviations are doubled (MM, VV, NN). The load-bearing levels are numbered consecutively, starting with 1 for the smallest load-bearing level.
- ▶ The fire resistance class (e.g. REI120) follows the load capacity is determined by the load-bearing stage and forms an integral part of the product name. If no fire protection is provided, the designation will be R0.
- ▶ The dimensions are given in millimetres.
- ▶ At the end of the product name is the generation number - without this, the name is incomplete.



## Diversity requires structure.

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January 2020

# The Schöck Isokorb® product portfolio.

Application		Model					Type	Previous type			
Balcony, cantilevered		<b>XT</b>	<b>CXT</b>	<b>T</b>	<b>RT</b>	Typ	<b>K</b>	KXT	KXT-Combar	K	RK
	with height offset downwards or wall connection upwards	<b>XT</b>		<b>T</b>		Typ	<b>K-U</b>	KXT-HV/KXT-WO		K-HV/K-WO	
	with height offset upwards or wall connection downwards	<b>XT</b>		<b>T</b>		Typ	<b>K-O</b>	KXT-BH/KXT-WU		K-BH/K-WU	
Balcony, supported (shear force)		<b>XT</b>		<b>T</b>		Typ	<b>Q</b>	QXT, QXT+QXT		Q, Q+Q	
	with constraint free connection	<b>XT</b>		<b>T</b>		Typ	<b>Q-Z</b>	QZXT		QZ	
	with point connection	<b>XT</b>		<b>T</b>	<b>RT</b>	Typ	<b>Q-P</b>	QPXT, QPXT+QPXT		QP, QP+QP	RQP, RQP+RQP
	with point and constraint free connection	<b>XT</b>		<b>T</b>		Typ	<b>Q-PZ</b>	QPZXT		QPZ	
Corner balcony		<b>XT</b>		<b>T</b>		Typ	<b>C</b>	EXT		K-corner	
Balcony	with horizontal forces and positive bending moments	<b>XT</b>		<b>T</b>		Typ	<b>H</b>	HPXT/EQXT		HP/EQ	
	with intermediate insulation	<b>XT</b>		<b>T</b>		Typ	<b>Z</b>	ZXT		Z	
Ceiling	continuous floors	<b>XT</b>		<b>T</b>		Typ	<b>D</b>	DXT		D	
Attic, parapet		<b>XT</b>		<b>T</b>		Typ	<b>A</b>	AXT		A	
		<b>XT</b>		<b>T</b>		Typ	<b>F</b>	FXT		F	
Corbel		<b>XT</b>		<b>T</b>		Typ	<b>O</b>	OXT		O	
Beam		<b>XT</b>		<b>T</b>		Typ	<b>B</b>	SXT		S	
Wall		<b>XT</b>		<b>T</b>		Typ	<b>W</b>	WXT		W	
Steel balcony	Cantilevered, with connection to a concrete slab	<b>XT</b>		<b>T</b>	<b>RT</b>	Typ	<b>SK</b>	KSXT		KS	RKS
	Supported, with connection to a concrete slab	<b>XT</b>		<b>T</b>	<b>RT</b>	Typ	<b>SQ</b>	QSXT		QS	RQS
Steel structure	with connection for tensile forces			<b>T</b>		Typ	<b>S-N</b>			KST-ZST	
	with connection for shear, compressive and tensile forces			<b>T</b>		Typ	<b>S-V</b>			KST-QST	