



PANTHER®



PECTER

TRUSS SYSTEM BY PANTHER

NOT WELDED. NOT FOLDED. JUST BOLTED.

STRONGER

HIGH STRENGTH ALUMINUM

Offering up to 20% greater strength than the material used in comparable truss systems of similar weight.

Built from 6082 high grade military proofed aluminum.

VERSATILER

COMPATIBLE

100% compatible with similar truss systems like

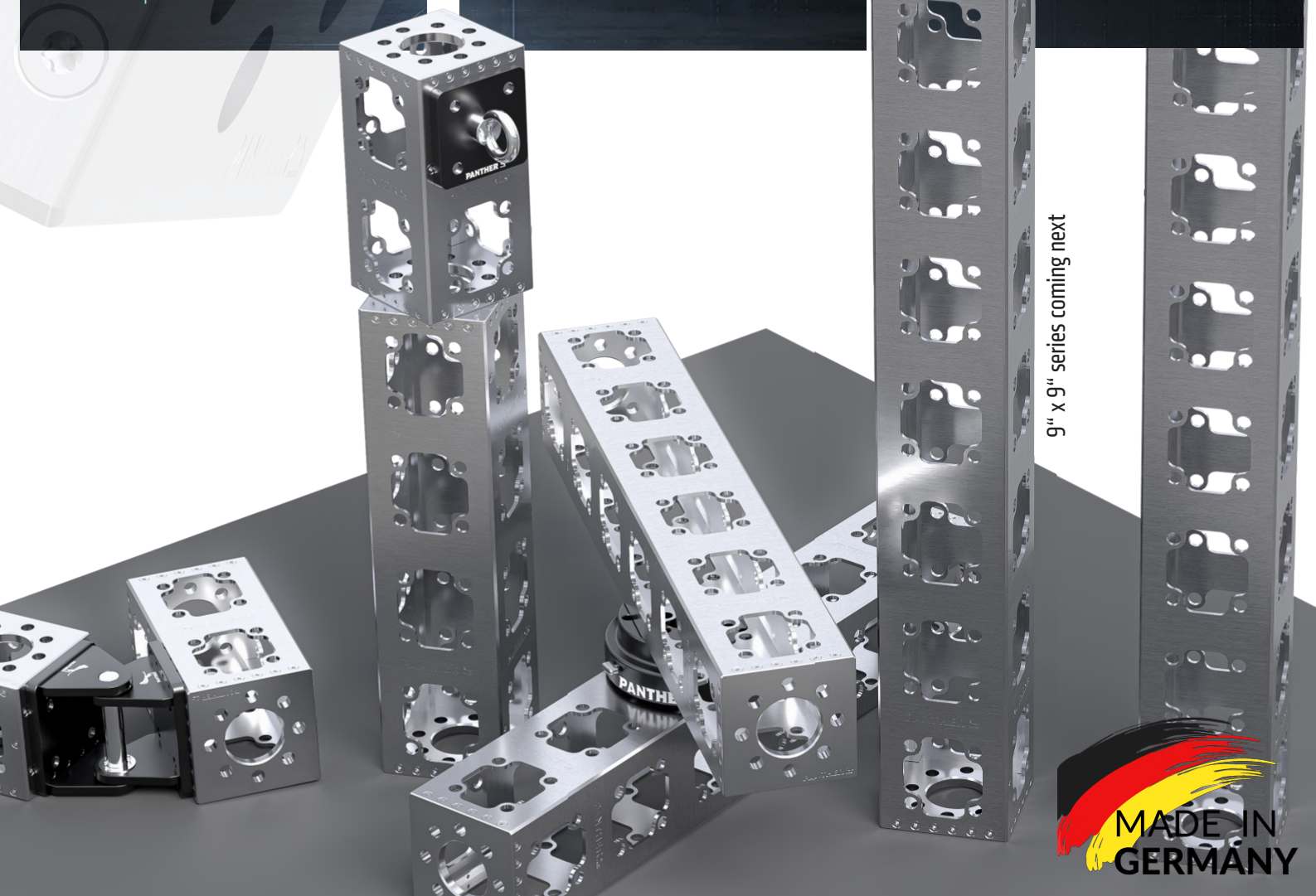
ModTruss / ModulusX.

Available in 11 different lengths ranging from 0.5 to 10 feet.

SAFER

NO WELDED SEAMS

Features only precision CNC-machined parts assembled with bolts.



9" x 9" series coming next

**MADE IN
GERMANY**

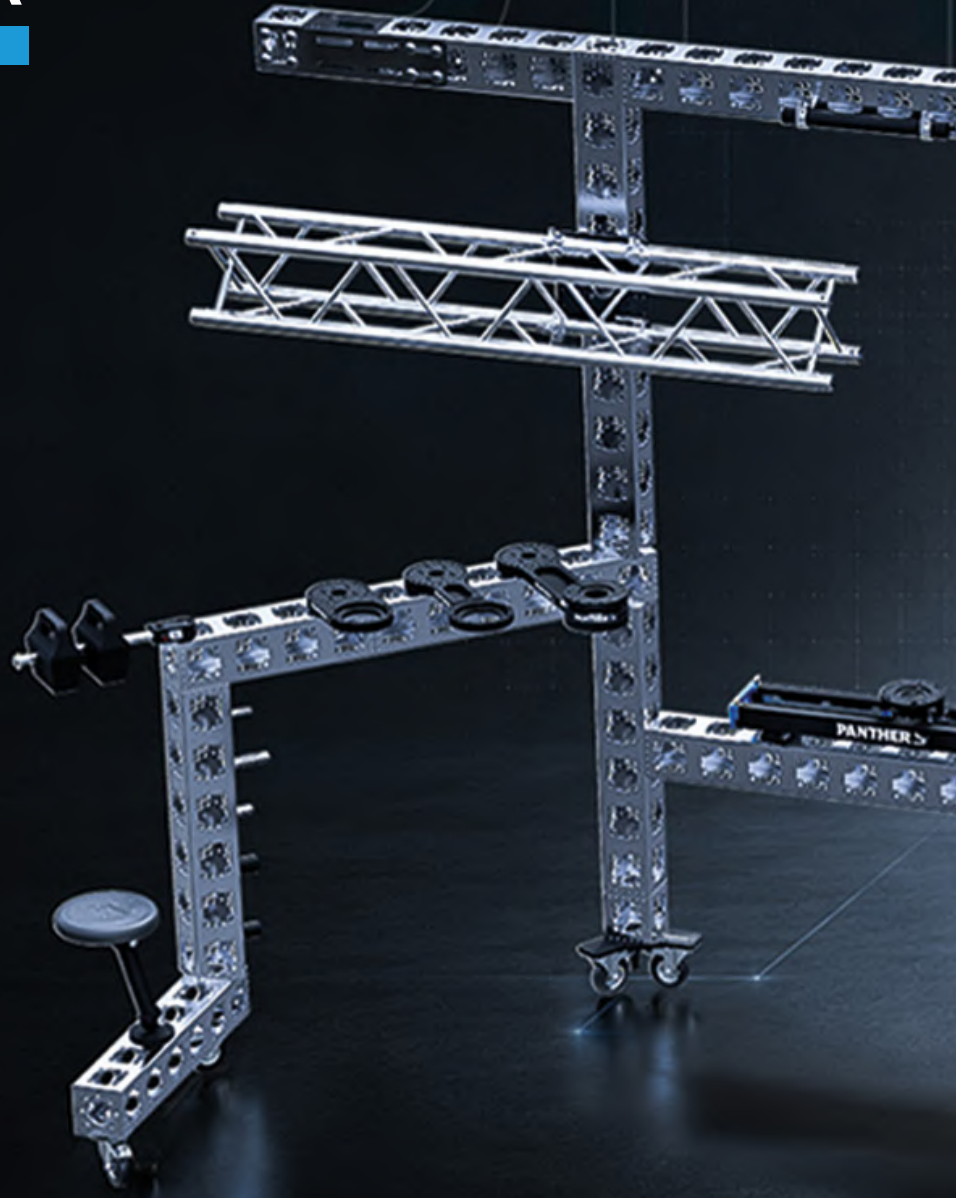
SPECTER

TRUSS SYSTEM BY PANTHER

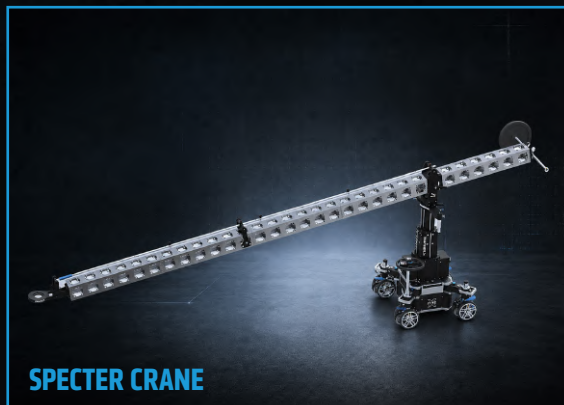
Specter is a next-generation modular truss system made from **high-grade, military-proofed 6082 aluminium**. It is not welded and folded, but simply bolted together. Compared to other extruded and welded trusses made from 6061 aluminium, Specter uses 6082 grade aluminium, **which is almost 20% stronger!** This makes it one of the industry's highest weight-to-strength truss options.

Visually, the Specter truss looks similar to other modular trusses at first glance. There are hand holes for accessing bolts or nuts on the interior, connection points every 3" along each side of the clover on all four sides, and end caps with radial patterns. This off-axis bolt pattern enables the truss to be rotated at the end caps in different degree increments. The bolted end caps are inset into the truss to provide clean transitions.

Unlike other truss systems, Specter doesn't require washer plates or reinforcement accessories to achieve maximum strength. Flange bolts and nuts are the only requirement for standard assembly. You can pull this truss out of the truck and it's ready to use. The only way to make it stronger would be to laminate the pieces together, which is something you can't even do with box truss. This is why so many professionals have adopted it for applications ranging from softboxes and stage pick points to telehandler frames and car rigs.



LIMITLESS POSSIBILITIES WITH SPECTER TRUSS!



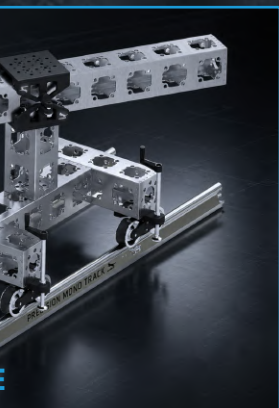
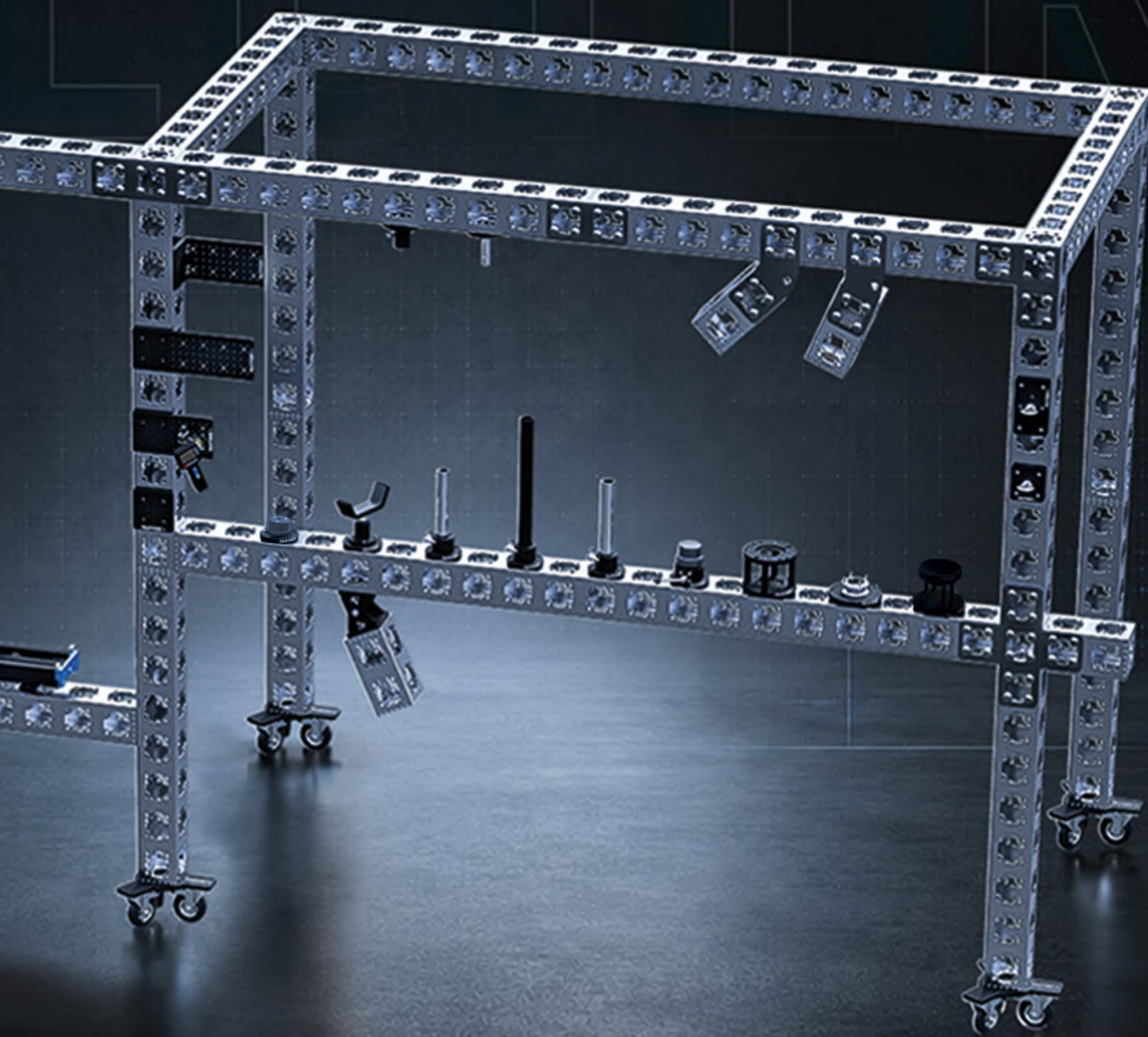
SPECTER CRANE



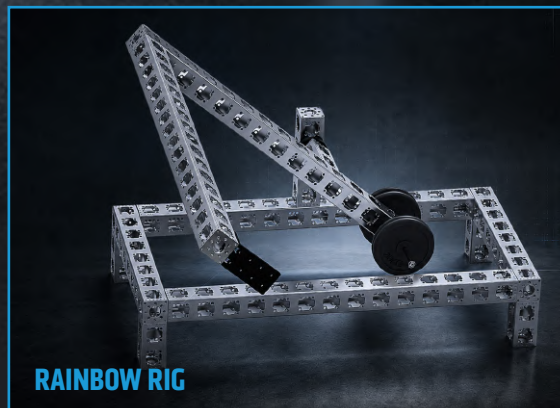
DESIGNED TO COMBINE



ENGINEERED TO CREATE



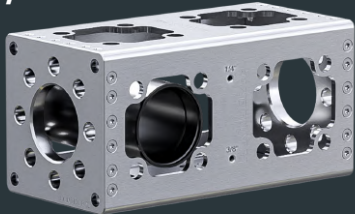
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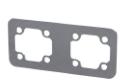
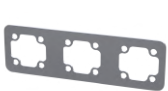
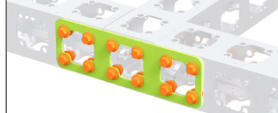
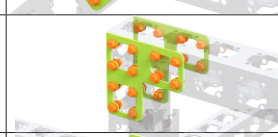
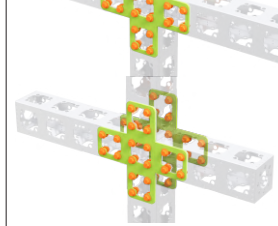
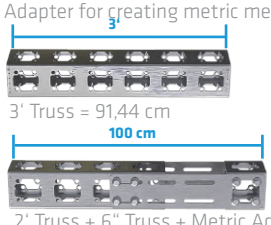


RAINBOW RIG

SPECTER

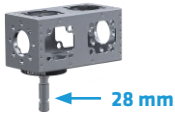
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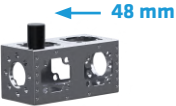
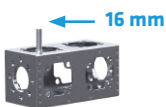
CODE	DESCRIPTION	PICTURE	IN USE	REMARKS
315161	6" x 6" Specter Truss		Did you know:  More compatibility. More mounting options. 80 mm Euro Adapter Tubes fit directly through the cloverleaf cutouts of the Specter Truss System – something Modulus-X doesn't allow. 1/4" and 3/8" threaded mounting points are integrated on all four sides at regular intervals of every Specter truss length, making it easy to attach accessories such as flex arms.	
315162	1' x 6" Specter Truss			
315163	2' x 6" Specter Truss			
315164	3' x 6" Specter Truss			
315165	4' x 6" Specter Truss			
315166	5' x 6" Specter Truss			
315167	6' x 6" Specter Truss			
315168	7' x 6" Specter Truss			
315169	8' x 6" Specter Truss			
315170	9' x 6" Specter Truss			
315171	10' x 6" Specter Truss			

CODE	DESCRIPTION	PICTURE	IN USE	REMARKS
315112	Levelling Leg for Specter			Can be attached to the Specter Truss to level it on uneven ground.
315113	Levelling Leg with Track Wheel Option for Specter			Our Levelling Leg with Track Wheel Option for Specter is mounted on the Specter Truss to level the Truss on uneven ground using a crank. It also provides the option to attach our Track Wheels.
200966	Trackwheels cpl. Big Base			When combined with our Levelling Leg with Track Wheel Option, the track wheels can be attached to the Specter Truss. This allows Truss structures to be moved along tracks as well. Can be mounted inside or outside.
315202	1 Wheel with Brake for Specter			It attaches directly to the Spectre Truss, allowing for flexible movement. The wheel brake secures the structure in place. Payload: - 250 kg (static load) - 100 kg at max. 4 km/h
315201	3 Wheels with Brake for Specter			It attaches directly to the Spectre Truss, allowing for flexible movement. The wheel brake secures the structure in place. Payload: - 750 kg (static load) - 300 kg at max. 4 km/h
315116	Splice Plate 6" x 12"			Splice Plate for connecting two Trusses together.
315117	Splice Plate 6" x 18"			Splice Plate for connecting up to three Trusses together.
315118	Splice Plate 6" x 12" - 22,5°			Splice Plate for connecting two Trusses with an inclination of 22,5° together.
315119	Splice Plate 6" x 12" - 45°			Splice Plate for connecting two Trusses with an inclination of 45° together.
315120	Splice Plate 6" x 12" - 90°			Splice Plate for connecting up to three Trusses together.
315121	Splice Plate 6" x 12" - 4 Way Splice			Splice Plate for connecting up to five Trusses together.
315367	Metric Adapter for Specter		 	Adapter for creating metric measurements. 3' Truss = 91,44 cm 2' Truss + 6" Truss + Metric Adapter = 1 m

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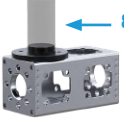
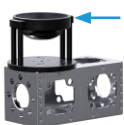
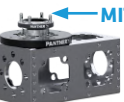
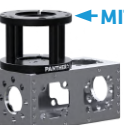
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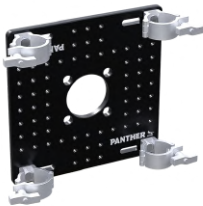
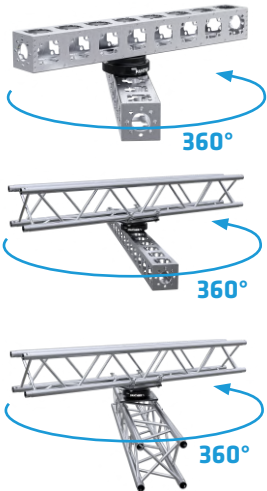
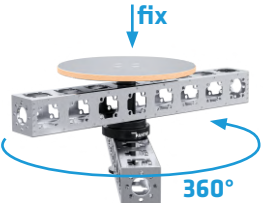
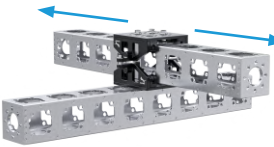
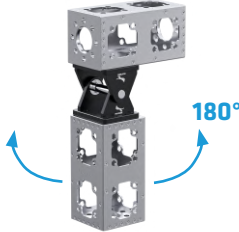
CODE	DESCRIPTION	PICTURE	IN USE	REMARKS
314410	Scaffold Clamp for Specter 48-51mm			Can be mounted in any hole of our Specter Truss and receives pipes of diameter 48 - 50 mm. Payload: 100 kg, Wrench Size: 17mm
315122	Rigging Plate 3" x 3" cpl.			The rigging plate comes with four screws for attaching it to the Specter Truss.
315123	Rigging Plate 3" x 6" cpl.			The rigging plate comes with four screws for attaching it to the Specter Truss. It also features an eye bolt and different mounting positions.
315128	25mm Pin for Specter		 ← 25 mm	For direct mounting on the Specter Truss, for example, to attach seat extensions with a 25 mm hole.
315129	28mm Pin for Specter		 ← 28 mm	For light accessories with a 28 mm hole mounted directly on the Specter Truss.
315130	25mm Flange for Specter		 ← 25 mm	For direct mounting on the Specter Truss, for example, to mount seat extensions with a pin diameter of 25 mm.
315131	28mm Flange for Specter		 ← 28 mm	For direct mounting on the Specter Truss, for example, to mount lights or screens with a pin diameter of 28 mm.
315207	Speedrail 42mm Flange for Specter		 ← 42 mm	The Speedrail 42mm Flange can be used to mount tubes with a diameter of 42 mm vertically.
315124	Scaffold 48mm Flange for Specter		 ← 48 mm	The Scaffold 48mm Flange can be used to mount tubes with a diameter of 48 mm vertically.
315132	50mm Flange for Specter		 ← 50 mm	The 50mm Flange can be used to mount tubes with a diameter of 50 mm vertically.
315135	Euro Flange for Specter cpl.		 ← EURO ← 80 mm	Adapter for attaching Euro Mounts or Tubes with a diameter of 80 mm directly to the Specter Truss.
315133	Holder Counter Balance Rod for Specter			For mounting the Counter Balance Rod on the Specter Truss.
315134	Counterweight Rod for Specter			To mount counterweights on the Specter Truss.

CODE	DESCRIPTION	PICTURE	IN USE	REMARKS
315139	Offset Bracket 17cm for Specter			It can be attached directly to the Specter Truss and allows you to adjust the camera position by 17 cm.
315140	Offset Bracket 33cm for Specter			It can be attached directly to the Specter Truss and allows you to adjust the camera position by 33 cm.
315141	Offset Bracket 50cm for Specter			It can be attached directly to the Specter Truss and allows you to adjust the camera position by 50 cm.
315142	Slider Connector for Specter			For attaching Vario Slider. Two pieces are needed.
315203	Scaffold Starter for Specter 48mm			Use a clamp to connect 48 mm Tubes directly to the Specter Truss.
315204	Speedrail Starter for Specter 42mm			Use a clamp to connect 42 mm Tubes directly to the Specter Truss.
315200	25mm Pin for Specter (1 hole)			For direct mounting on the Specter Truss, for example, to attach seat extensions with a 25 mm hole. For lightweight loads. For heavier loads use 315128.
315205	28mm Pin for Specter (1 hole)			For direct mounting on the Specter Truss, for example, to attach light accessories with a 28 mm hole. For lightweight loads. For heavier loads use 315129.
315206	Baby Pin Starter 5/8`` 16mm			To mount lights or accessories.

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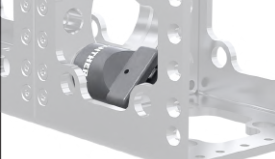
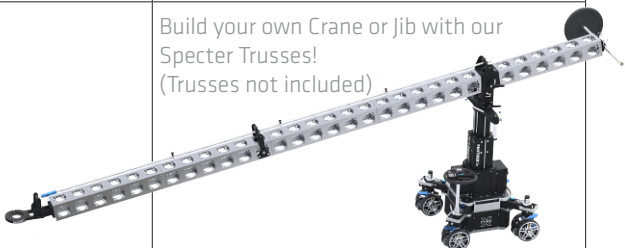
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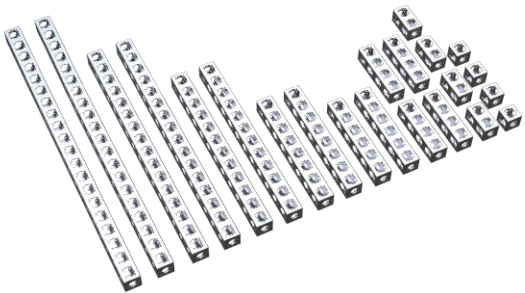
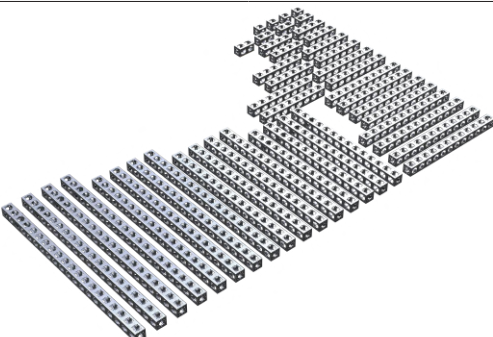
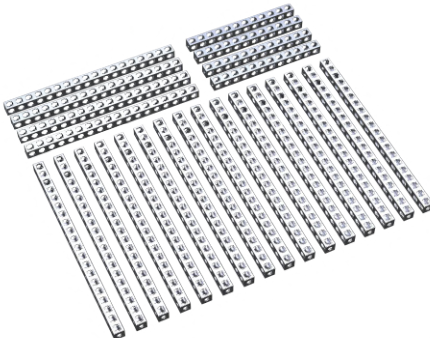
CODE	DESCRIPTION	PICTURE	IN USE	REMARKS
315208	Euroadapter for Specter		 EURO	Euroadapter attached directly to the Specter Truss.
315436	Threaded Plate for 80mm extension Tubes		 80 mm	80mm Tubes attached directly to the Specter Truss.
315209	Bowl Adapter for Specter		 BOWL	150mm Bowl attached directly to the Specter Truss.
315136	Mitchell Plate male for Specter		 MITCHELL	Adapter for attaching Mitchell Plates directly to the Specter Truss.
315138	Mitchell Riser for Specter		 MITCHELL	The Mitchell Riser for Specter can be attached directly to the Specter Truss and allows Mitchell male mounts to be mounted at a distance of 10 cm.
315143	Levelling Head			The Levelling Head allows the camera (2x 3/8" screws) to be mounted directly on the Specter Truss. The ball joint enables precise tilting and swiveling in the desired directions.
315435	Flexible Camera Plate for Specter			The Flexible Camera Plate allows the camera (2x 3/8" screws) to be mounted directly on the Specter Truss.
315210	Cheese Plate 6"x 6"			6" x 6" Cheeseplate. The 3/8" threads allow accessories to be mounted directly on the Specter Truss.
315211	Cheese Plate 6"x 12"			6" x 12" Cheeseplate. The 3/8" threads allow accessories to be mounted directly on the Specter Truss.
315212	Cheese Plate 6"x 18"			6" x 18" Cheeseplate. The 3/8" threads allow accessories to be mounted directly on the Specter Truss.
315213	Cheese Plate 6"x 12" - 90°			6" x 12" Cheeseplate. The 3/8" threads allow accessories to be mounted directly on the Specter Truss. The 90° bend provides even more flexibility.

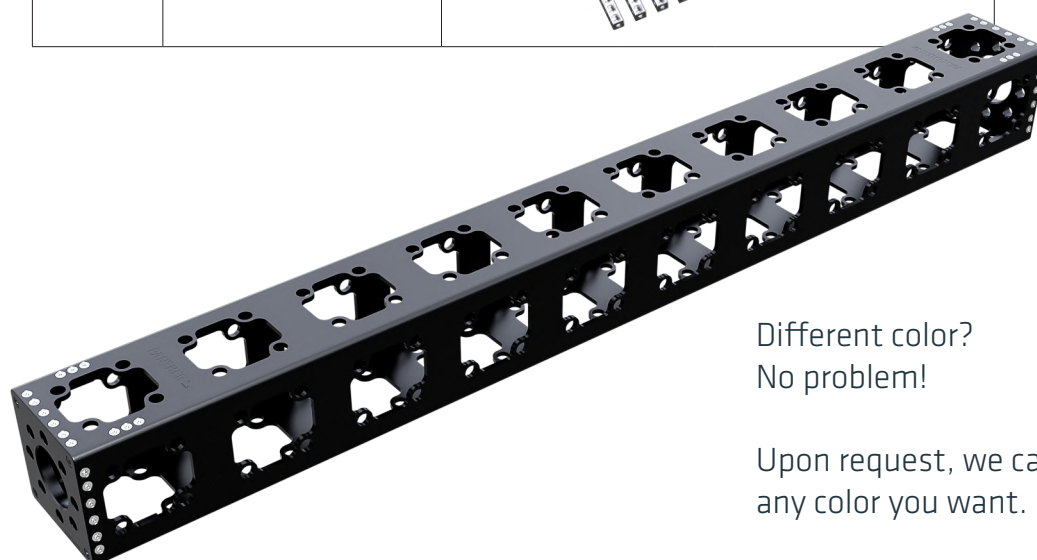
CODE	DESCRIPTION	PICTURE	IN USE	REMARKS
315215	Universal Bearing Adapter			The Universal Bearing Adapter offers a wide range of options for attaching accessories. The clamps allow you to attach 48/50 mm tubes, and the plate also features 3/8" threads.
315114	Rotary Adapter for Specter			A Specter Truss mounted on the Rotary Adapter can rotate 360°. Can be mounted with Specter Truss size 6" x 6" or 9" x 9". Payload: 250 kg
315115	Turntable Rig Set for Specter			The Turntable Rig Set for Specter can be mounted through two Trusses and our rotary adapter. This makes it possible, for example, to film an object from all angles while it is on the fixed platform.
315216	Sliding Cage for Specter			The Sliding Cage allows you to combine our Specter Trusses in any configuration. This means you aren't limited to the trusses' direct screw connections and can reposition the trusses individually and flexibly. The rubber washers inside the cage ensure a secure grip without slipping.
315217	Hinge 180°			Our hinge connects two Trusses, allowing one Specter Truss to swing freely within a 180° radius.

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CODE	DESCRIPTION	PICTURE	IN USE	REMARKS
315249	M16 x 16mm Flange Bolt			To connect the Specter Accessories. For heavy and maximum loads.
315253	M16 x 30mm Flange Bolt with Nut			For End to Truss Connection („L“ / „T“ Connection). For heavy and maximum loads.
315251	M16 x 45mm Flange Bolt with Nut			For End to End Connection („I“ Connection). For heavy and maximum loads.
315380	Tool for Snap bolt			For quick and easy screw-on installation of the bolts. For light and medium loads.
315381	Snap Bolt for Specter			For quick, tool-free tightening. Quick Lock for light and medium loads.
315395	Easy Connector for Specter			Designed for faster and easier Specter assembly, this horseshoe-shaped stainless steel component features four integrated M16 threads, replacing four individual nuts. It simplifies installation and reduces the number of loose parts.
315296	Specter Tool Kit			With our Specter Tool Kit, you have everything you need to assemble our Specter Trusses and install accessories. It consists of the following components: - 1 x ratchet wrench (3/8) - 1 x 24 mm socket (3/8) - 1 x open-end wrench 21 mm
315382	Screw and Tool Bag			Keep your screws and tools safely stored while build up.
315326	Crane Set for Specter			Build your own Crane or jib with our Specter Trusses! (Trusses not included)
315322	Nose Mount 80mm for Specter			Nosemount for Specter Cranes or Jibs with a diameter of 80 mm.

CODE	DESCRIPTION	PICTURE	IN USE	REMARKS
315173	Specter Key Grip Starter Package			The Specter Key Grip Starter Package consists of the following Trusses: - 4x 315161: 6" x 6" Specter Truss - 4x 315162: 1' x 6" Specter Truss - 4x 315163: 2' x 6" Specter Truss - 2x 315164: 3' x 6" Specter Truss - 2x 315165: 4' x 6" Specter Truss - 2x 315167: 6' x 6" Specter Truss - 2x 315169: 8' x 6" Specter Truss - 2x 315171: 10' x 6" Specter Truss - 88x 315253: Flange Bolt with Nut
315174	Specter Structure Package			The Specter Structure Package consists of the following Trusses: - 4x 315161: 6" x 6" Specter Truss - 4x 315162: 1' x 6" Specter Truss - 4x 315163: 2' x 6" Specter Truss - 4x 315164: 3' x 6" Specter Truss - 4x 315165: 4' x 6" Specter Truss - 4x 315166: 5' x 6" Specter Truss - 4x 315167: 6' x 6" Specter Truss - 4x 315168: 7' x 6" Specter Truss - 4x 315169: 8' x 6" Specter Truss - 4x 315170: 9' x 6" Specter Truss - 4x 315171: 10' x 6" Specter Truss - 176x 315253: Flange Bolt with Nut
315175	Specter Telehandler Frame Package 20' x 40'			The Specter Telehandler Frame Package consists of the following Trusses: - 4x 315167: 6' x 6" Specter Truss - 4x 315170: 9' x 6" Specter Truss - 16x 315171: 10' x 6" Specter Truss - 124x 315253: Flange Bolt with Nut



Different color?
No problem!

Upon request, we can finish our trusses in any color you want.

Configure it now!

