

Product data sheet – Hapatec Heli stainless steel A2/A4+B2

Product description

The **Hapatec Heli** made of stainless steel A2/stainless steel A4 is a panel fastener. The screw has a countersunk head with TX drive.



Material properties

Austenitic stainless steel V2A 1.4301/X5CrNi18-10

(stainless steel according to EN 10088 and building inspection certificate Z-30.3-6)

- Usable for service classes 1 to 3 according to EN 1995 - Eurocode 5
- Limited corrosion-resistant
- Limited suitability for saline atomic spheres
- Limited acid-resistant
- Not suitable for use in aggressive and chlorinated environments

Austenitic stainless steel V4A 1.4401/X5CrNiMo17-12-2

(stainless steel according to EN 10088 and building inspection certificate Z-30.3-6)

- Usable for service classes 1 to 3 according to EN 1995 Eurocode 5
- Corrosion-resistant
- Suitable for saline atomic spheres
- Acid-resistant
 - Suitable for tanning-containing wood
- Good resistance in moderately aggressive, non-chlorinated environments

Advantages

- Special screw design reduces screw-in torque
 - The danger of tearing the screw from the relatively soft stainless steel V4A/ Stainless steel V2A is reduced as a consequence
- European Technical Approval
- No screw-hammering when screwed in with TX drive

Certification

European Technical Assessment ETA-11/002 Self-tapping screws as wood fasteners

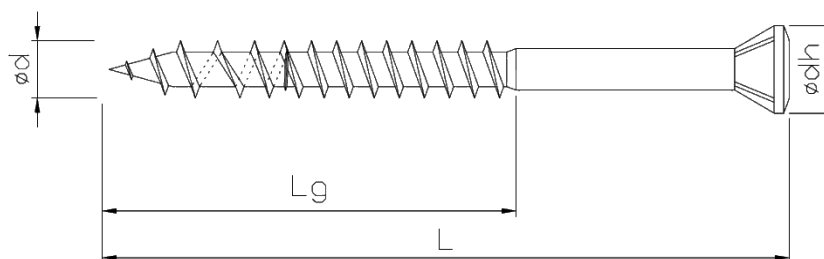


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Product table

Hapatec Heli stainless steel A2/A4					
Art.no.	Dimensions Ød x L [mm]	Thread length lg [mm]	Head diameter Ødh [mm]	Drive	PU [unit]
Stainless steel A2					
100060	5,0 x 50	30	7,5	TX 25	200
100062	5,0 x 60	36	7,5	TX 25	200
Stainless steel A4					
100059	4,5 x 50	30	7,0	TX 20	200
100055	4,5 x 60	36	7,0	TX 20	200
100056	4,5 x 70	42	7,0	TX 20	200
100057	4,5 x 80	48	7,0	TX 20	200
100051	5,0 x 50	30	7,5	TX 25	200
100052	5,0 x 60	36	7,5	TX 25	200
100053	5,0 x 70	42	7,5	TX 25	200
100054	5,0 x 80	48	7,5	TX 25	200
100058	5,0 x 100	60	7,5	TX 25	200

Drawing



If you are not familiar with how this product is used, and particularly with the product's intended use, please contact our Application Technology department (Technik@eurotec.team).