PRODUCT DATA SHEET

BIGHTY DRILLING SCREW

PRODUCT DESCRIPTION

Our BiGHTY drilling screw is a multi-purpose drilling screw with a hexagonal head**.** An effectively developed special coating ensures high corrosion resistance.

ADVANTAGES / PROPERTIES

- Time-saving alternative to conventional self-tapping screws
- Screw can be screwed in with a commercially available spanner or socket spanner
- The specially shaped drill tip prevents the screw from drifting on the surface of the component
- Drills its own core hole and the counter-thread in the component itself
- This allows fastdrilling
- It is no longer necessary to centre-punch the drilling site
- High corrosion resistance

MATERIAL

- Hardened stainless steel, special coating
- Seal ring in A2 and EPDM

APPLICATIONS

- Steel to steel fastening
- Wood to steel fastening
- Steel to wood fastening

APPLICATION IMAGES

BiGHTY drilling screws for easy screwing of profiled sheets.

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ARTICLE TABLE

Art.-No.	L [mm]	Ø D [mm]	BS [mm]	SW	Ø Seal ring [mm]	H [mm][a]		PU
Drilling capacity 3 mm								
945660	19	4,8	6	SW8	14	4		500
945661	25	4,8	6	SW8	14	10		500
945662	32	4,8	6	SW8	14	17		500
945663	38	4,8	6	SW8	14	23		200
945664	50	4,8	6	SW8	14	35		200
Drilling capacity 5 mm								
945665	19	5,5	7,5	SW8	16	2		500
945666	25	5,5	7,5	SW8	16	8		500
945667	32	5,5	7,5	SW8	16	15		500
945668	38	5,5	7,5	SW8	16	21		500
945669	50	5,5	7,5	SW8	16	33		200
945670	60	5,5	7,5	SW8	16	43		200
945672	25	6,3	7,5	SW10	16	8		500
945673	32	6,3	7,5	SW10	16	15		200
945674	38	6,3	7,5	SW10	16	21		200
945675	50	6,3	7,5	SW10	16	33		200
945676	60	6,3	7,5	SW10	16	43		200
Drilling capacity 12 mm								
945671	38	5,5	15	SW8	16	14		500

a) H= Champing thickness + Sheet thickness t; tmax = Drilling capacity

DRAWINGS

Top view · Side view · Top view · Side view

If you are not familiar with the application of the product at hand, especially with the handling according to given regulations, it is essential to get in contact with our technical application support department (technik@eurotec.team).