



Cylindrical screw flight with cutouts - 34926



Specifications

Screw flight with cutouts - 34926

- Material: Hardox-450
- Outer diameter: Ø1145
- Thickness of material: 5mm

BEMA is using own developed tools to form and bend our cylindrical screw flights. All flights are colled pressed which means that the material do not change behavior when they are formed in the tools. **See another screw flight in Hardox-450**

Additional Information:

Applied steel in product:

Hardox plate

Product type:

Screw flight



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Short Description

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The cylindrical screw flight is a challenge to make due to the following facts:

- The cylindrical screw flight has outer diameter Ø1145
- The material is 15 mm. thick
- The material is hardened steel
- The screw flight has cutouts

When cylindrical screw flights are added with cutouts or ribbons they require a special design before the flight blank can be created. BEMA has many year of experience in designing screw flights with added features such as cutouts.

How do I give BEMA the right information about my cylindrical screw flight with cutouts?

1. Send us a drawing where we can see all the measurements
2. Be sure that you specify the material correct – it can save you costs
3. If the cylindrical screw flight has big cut-outs – more than 10% of the area ask for a prototype flight

If you shall use the screw flight in your workshop, you shall look for screw flights that:

1. Fits to the innertube
2. Is easy to mount
3. Have stable and perpendicular connections to the next screw flight

Point 3. is important. This can save you many working hours in your workshop compared with poor quality flights. The quality of a cylindrical screw flight is a matter of trust. We recommend to start ordering a small amount of cylindrical screw flights first time and check. Secondly to check the time spend for mounting and welding. When ordering larger amount then takes this into considerations when you evaluate the price.