

Instructions and safety precautions for the use of diamond cutting discs with a closed circuit and divided segments

Safety instructions :

1. Before mounting the disc in the machine , perform a visual check that it is not damaged in any way
2. Damage, improperly mounted or incorrectly used discs can be very dangerous
3. Always use safety glasses with side shields
4. For a large amount of dust , so to protect the respirator
5. Diamond blade is designed only for normal cutting. Cutting the crooked path can lead to breakage of the layer and its flying off can cause serious injury

Prescribed assembly :

1. Average diamond cutting discs for deployment must agree to the diameter of the shaft on which it is deployed
2. Both the flange is necessary before mounting the disc properly cleaned. Make sure its correct position and lateral flanges
3. Do not use discs that have an imbalance or lateral runout

Instructions for use :

- speeds must not exceed the prescribed maximum peripheral speed
- diamond blade must not be used for cutting metal
- If the disk is hot enough that it can not touch , is it excessive pressure or incorrectly used
- continuous operation is required disk every 2 minutes, remove from the cut and cool on a running machine

Observe the maximum depth of cut:

φ 115 mm approx 2.0 cm φ 125 mm approx 2.5 cm φ 150 mm approx 3.0 cm
φ 180 mm approx 3.0 cm φ 230 mm approx 4.0 cm

Wins the disc can not be claimed. The claim is not recognized - if wear larger than 1mm. These wheels are properly tested state testing. The operator is solely responsible for the selection and use of diamond flywheel for its intended purpose.

Diamond blades can be used for both dry and wet conditions. Durability and cutting result is improved cutting wet. When wet cutting must be secured with a constant supply of water. The wheel that is used for wet should not be used subsequently dry.