WILLBRANDT Pipe Connector WRG Type 60

DN 20 - DN 200

Type 60 is an uncorrugated solid rubber pipe connector with vulcanised steel flanges. Its straight, uncorrugated passage means that it achieves very low flow resistance. Due to its design, it can only absorb slight surface vibration and insulate sound, but cannot be used as an expansion joint to absorb movement. It is made from EPDM rubber.

Type 60 is mainly used on pumps, machines and apparatus in building technology in order to absorb surface vibration and insulate sound. It can also be used to for a galvanic separation and to prevent damage to pipes made from different materials.

**Important planning and installation instructions**

Type 60 CANNOT absorb any axial, lateral or angular movement. It is only suitable for insulating against high-frequency vibration and for a galvanic separation of two pipes.

It must be installed completely stress-free in the pipe. To do this, it is necessary to include the appropriate fixed points and plain bearings. When tightening the flange bolts, ensure that you use the criss-cross tightening sequence. The maximum tightening torque is 30 N/m. It should only be fitted using hexagon head bolts according to ISO 4017 and a washer. The correct bolt length must be used (see installation instructions).

**Important information**

For aggressive media, please see the resistance table (can be requested separately). The bellows should not be painted or insulated. Please refer to the installation instructions. Please note the appropriate fixed point constructions and plain bearings in your piping system!

For more information please refer to our installation instructions.

+++ We will be happy to send you further information on the individual types and designs. ++++