Pipe Joint Type W60

Type W60 is a rubber-metal pipe joint for inhibiting noise and surface vibrations in piping on pumps, machines and apparatus.

TÜV approved for installation in heating systems with 100/110°C and 10/6 bar.

**Design:**
Cylindrical rubber buffer with vulcanized flange rings for accommodating the flange holes. The rubber metal pipe joint is self-sealing and no additional gaskets are required.

**Application:**
Building installations, hospitals and schools, in heating systems and in water, hot water systems; also suitable for use weak acids and lyes in industrial plants.

**Material:**
Rubber parts EPDM without inserts.
Steel flange rings with threaded holes.
Only manufactured in EPDM.

**Installation information:**
Reliable functioning requires perfect pipeline layout and precisely designed pipe anchors. The rubber- metal pipe connections should be installed stress-free. Installation gaps should be 70 mm. Tension, torsion or bending loads must be avoided.

Installation should be in an easily accessible location so that maintenance and checks can be carried out. If stress-free installation is not possible or if axial or radial movement is expected, then rubber compensators should be used. Additional gaskets are not required since the mating surface is of rubber. Assembly takes place with hexagon head cap screws and plain washers. Tightening torque is 30 Nm. Do not insulate pipe joints (overheating !).