

Special types for a wide range of uses



ERHARD ROCO butterfly valves with welding ends are available in nominal sizes DN 200 to DN 600.

Apart from the extensive standard range of products with flanges, as dismantling type or with BLS connection, ERHARD also supplies numerous special designs for a wide range of uses. Here are a few examples:

ERHARD ROCO Premium butterfly valve with welding ends

Specially produced for use in gas supply networks with pressure ratings up to PN 16 are ERHARD ROCO Premium butterfly valves with welded ends. In this special case, the external corrosion protection consists of a high-quality two component polyurethane coating for valves laid in the ground. This coating is ideally suited for reliable corrosion protection connection after carrying out welding work in pipe trenches. The body of the valve is made of ST52-3. The pressure tests for gas are carried out according to DIN 3230 Part 5 in PG1 or PG3.



The bypass in ERHARD ROCO butterfly valves – long series design – is equipped with an ERHARD gate valve.

ERHARD ROCO butterfly valve – long series design

Apart from the standard design with face-to-face dimensions according to DIN EN 558 basic line 14, ERHARD ROCO butterfly valves are also available with a long design according to basic line 15. The range of products available includes nominal sizes DN 400 to DN 1200 with pressure ratings PN 10 and PN 16; other designs are available on request. A design with and without bypass is available as a possible basic version. The main area in which this valve is used is for the pressure-surge free filling and draining of pipes via the integrated bypass with an ERHARD gate valve. Time-consuming assembly of a bypass pipe in pipe trenches is therefore no longer necessary. The whole system is “as if cast from one piece” and provides optimum corrosion protection.

Further accessories

The wide range of ERHARD butterfly valves also includes other accessories, e.g.

- End position switch on gearbox
- Lockable handwheels
- Lifting devices

For further information, please contact your ERHARD consultant.