

The **Quick** – the universal compression fitting for steel, black steel and PE pipes

with female threads – **QI**



For steel pipes and for black steel pipes:

DIN EN 10255 (DIN 2440, 2441, 2442) and DIN 2448/2458 Series 1, 2 and 3

For PE-pipes:

HDPE – Pipe PE 80 and PE 100 – SDR11 conforming to DIN 8074 and 8075 DVGW Worksheet GW 335 – A2 and cross-linked PE-pipe PEXa – SDR11 DIN 16893 Series 1 DVGW Worksheet GW 335 – A3



■ **Fluid:** Water, gas, compressed air, oil (please ask for advice)

■ Temperatures:

Gas: –20 °C to +70 °C (for steel pipes according to EN 10255 and DIN EN 10220)

Water: Up to 80 °C (for steel pipes in heating systems)

Drinking Water: Cold water area (up to 25 °C)

Compressed air: 70 °C

■ Max. pressure stages:

Gas: 5 bar

Water: 10 bar

Compressed air: 10 bar

■ Approvals:

Gas: DIN 3387-1; DVGW-Reg.-No.: NG-4502BL0450

Water: W 534; DVGW-Reg.-No.: DW-8511BU0380

Pipe Outer-Ø [mm] Connecting threads Item No.

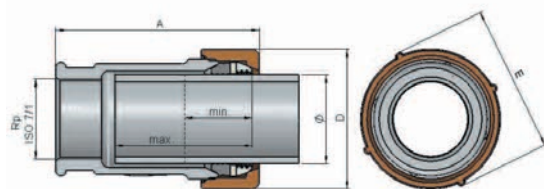
19.7–21.8	1/2"	17.195.01.01
24.6–27.3	3/4"	17.195.01.02
31.4–34.2	1"	17.195.01.03
40.0–42.9	1 1/4"	17.195.01.04
47.9–51.5	1 1/2"	17.195.01.05
59.7–63.6	2"	17.195.01.06

for 2 1/2" up to 4" please see our series Gebo Original

Dimensions and weights

DN	Connecting threads R ISO 7/1	Pipe Outer-Ø from ... to [mm]	Steel pipe	Black steel pipe	PE pipe	Weight [g]	Installation length ~A [mm]	Corner dimension ~e [mm]	Depth of insertion min. max. [mm]	
			Pipe Outer-Ø [mm]	Pipe Outer-Ø [mm]	Pipe Outer-Ø [mm]					
15	1/2"	19.7–21.8	21.3	20.0	20 x 1.9	192	67	42	22	40
20	3/4"	24.6–27.3	26.9	25.0	25 x 2.3	255	72	48	22	45
25	1"	31.4–34.2	33.7	31.8	32 x 2.9	345	78	56	24	47
32	1 1/4"	40.0–42.9	42.4	–	40 x 3.7	550	84	67	27	54
40	1 1/2"	47.9–51.5	48.3	51.0	50 x 4.6	560	87	72	25	55
50	2"	59.7–63.6	60.3	63.5	63 x 5.8	1016	105	92	28	65

Compression fitting for steel pipe, black steel pipe and PE pipe



For PE installation the use of support sleeves is necessary.