

Düker Gate Valve Type 4004

PN 10/16, EN 1074 part 1+2, GW 336 with studs for welding on both sides PE 100

Face-to-face dimension EN 558 basic series 13

Düker etec enamel finish for water

Resilient-seated gate valve with PE-HD connections according to DVGW G-5600-1 with connecting dimensions according to DIN 8074/8075, inside and outside etec enamel according to the DEV-guidelines for class III soils, EN ISO 11177, edge protection for bonnet and body, connecting screws A2, countersunk and sealed, media free stem bearing, rubberized wedge, EPDM gaskets and plastic parts according to DVGW W 270, DVGW tested and registered.



Material

- Body, bonnet and wedge – EN-GJS-500-7 (JS 1050)
- Stem – X20 Cr13
- Stem nut and clamping piece – special brass
- Obturator – entirely vulcanized (elastomer – EPDM)

All materials in contact with potable water correspond to the latest version of the German UBA guidelines

Surface protection

- inside and outside Düker etec enamel according to EN ISO 11177, DEV guideline class III soils

Field of application: Drinking water up to +40 °C

Pipes DIN 8074, inspection report Engler-Bunte-Institute regarding connection technology on the basis of DVGW G-5600-1 (melting index group MFR 005 and 010) according to the DVGW publication GW 335 B2 and bulletin DVS 2207

Nominal diameter DN	Nominal pressure PN	SDR	Test pressure in bar (water)	
			Body	Seat
80–200	10	17	15	11
80–200	16	11	24	17,6

Upon request:

- inside and outside Epoxy

Operation:

- Hand wheel
- Operating key
- Stem extension set
- Surface box

SDR 11			
item no.	DN	d	wall thickness
571193	80	90	8,2
570280	100	110	10
570780	100	125	11,4
768968	125	140	12,8
570980	150	160	14,6
571542	150	180	16,4
768972	200	200	18,2
571328	200	225	20,5

SDR 17			
item no.	DN	d	wall thickness
571243	80	90	5,4
571206	100	110	6,6
571240	100	125	7,4
768964	125	140	8,3
571207	150	160	9,5
571248	150	180	10,7
768974	200	200	11,9
571319	200	225	13,4

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Situation 01.20

Subject to technical modifications and errors