

Düker Tapping Valve TOP

PN 16, GW 336,
for spot drilling under pressure
Düker etec enamel finish for water
for cast iron, steel and asbestos cement pipes DN 80 - 300

- TOP tapping valve with integrated service connection valve for top drilling with non-return flap
- TOP tapping valve with PE-HD connection according to DVGW G-5600-1
- TOPsi tapping valve with integrated service connection valve for horizontal drilling
- 12 mm stem square, all elastomers and plastic parts according to W 270 material approval, DVGW tested and registered.

Material

- Body EN-GJS-500-7 (JS 1050)
 - Stem – X20Cr13
 - Bonnet, obturator – special brass
 - Obturator – entirely vulcanized (elastomer – EPDM)
- All materials in contact with potable water correspond to the German UBA guidelines

Surface protection

- Düker etec enamel inside and outside as per EN ISO 11177, DEV guideline class III soils.

Nominal diameter DN	Nominal pressure PN	Test pressure in bar (water)	
		Body	Seat
25–50	16	24	17.6

TOP tapping valve with internal pipe thread

Field of application: Drinking water up to +60 °C

Item no.	Rp
570359	1 1/4
570360	1 1/2
570382	2

TOP tapping valve with PE 100 SDR 11

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

Item no.	DN	d
570354	25	32
570355	32	40
570356	40	50
570357	50	63

PE-HD-ends laid out for two weldings

TOPsi tapping valve with internal pipe thread for horizontal drilling

Field of application: Drinking water up to +60 °C

Item no.	Rp
570438	1 1/2

Operation

- Stem extension set for connection GW 336
- Operating key



Clapping Band (Stainless Steel)

for tapping valves TOP

Flat clamping band matching cast iron, steel and cement mortar pipe as well as asbestos cement pipe PN 12.5. The clamps come in a set together with the gasket.

Material

- Flat clamping band and bolts:
Stainless steel 1.430, plastic-coated black
- Nuts: 1.4571 with sliding coating
- Spherical washers: 1.4104
- Protection caps: plastics
- Saddle sealing gasket: EPDM



Item no.	DN	Application	Pipe outside Ø mm	Length
791759	80	DI/AC	98 – 101,6	335
791760	80	DICM	106	360
791761	80	Steel	88,9	315
791763	100	DI/steel/AC	114,3 – 124	385
791764	100	DICM	126	415
791765	100	Steel	108	370
791767	125	DI	144 – 148	450
791766	125	DICM/AC	153 – 154	480
791774	125	Steel	139,7	435
791776	150	DI/Steel	168,3 – 174	520
771775	150	DICM/AC	180 – 182	540

Item no.	DN	Application	Pipe outside Ø mm	Length
791777	150	Steel	159	500
791778	175	DI/steel	196 – 200	590
791781	200	DI/steel	219,1 – 226	670
791779	200	DICM/AC	232 – 240	700
791782	225	DI/steel	248 – 252	750
791785	250	DI/steel	273 – 278	825
791783	250	DICM/AC	286 – 296	865
791787	300	AC	352	1.030
791789	300	DI/steel	323,9 – 330,4	990
791788	300	DICM	338	1.010

DI = ductile cast iron
 CM = cement mortar
 AC = asbestos cement