

Düker Tapping Valve TOP-Drehfix Type 1014 with PE 100 welding outlet

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

Tapping valve with disc, horizontal rotatable outlet with PE welding ends d 32, 40, 50 or 63, with DIN-DVGW type examination certificate (A) for potable water as per DVGW W 333 and DVGW W 336, maximum drilling diameter 38 mm, stem square 12 mm.

Compact low design, can be mounted non-tilting, for pressure drilling without auxiliary valve, one turn for opening and closing, reliable end spots in the open and closed position, completely free and flow-efficient passage, no residual water between the superior and inferior body part, fully rubberized toothed disc, pinion shaft with 3fold O-ring-sealing, connecting screws countersunk and sealed, rotatable enamelled outlet bend without passage reduction, connection to the valve with an installation-friendly bajonet lock, with pre-installed weld-on end PE 100, EPDM gaskets and plastic components according to DVGW W 270, DVGW tested and registered.



Material

- Upper and lower body part and outlet bend made of EN-GJS-500-7 (JS-1050)
- Pinion shaft stainless steel 1.4313 (X3CrNiMo13-4)
- Toothed disc stainless steel 1.4016 (X6Cr17) completely rubberised
- All screws made of stainless steel A2
- Sealing gaskets EPDM

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

Operating Medium

Potable and raw water up to 60°C

Surface Protection

- Upper and lower body part as well as outlet bend inside and outside Düker etec enamel as per EN ISO 11177, DEV guideline class III soils.

Tapping valve TOP-Drehfix type 1014 etec enamel, vertical outlet for bend fitting

Item no.	DN	Drilling max.	Price in €
306216	80 – 300	38 mm	290,00

Clapping band for cast iron, steel and asbestos cement pipes

Drehfix bend fitting 360° etec enamel, with pre-installed PE spigot

Item no.	DN	d
301284	25	32
301289	32	40
301290	40	50
301292	50	63

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

Nominal diameter DN	Nominal pressure PN	Test pressure in bar (water)	
		Body	Seat
25–50	16	24	17,6

Operation:

- Düker Quick – telescopic stem extension set, restrained without pinning
- Stem extension set for connection GW 336-1
- Operating key

Drilling adapter for TOP-Drehfix

Item no.
318961

Stainless Steel Clapping Bands

for tapping valves TOP type 1014

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

Material

- Flat clamping band and bolts: 1.4301, plastic-coated blue
- Nuts and washers: 1.4571, nuts with sliding coating
- Sliding blocks: glass fibre reinforced plastic
- Protecting caps: plastics
- Saddle sealing gasket: EPDM



Item no.	DN	Application	Pipe outside Ø mm	Length
795845	80	DI BT	98	455
795847	80	DI PE-CM/AC	100 – 106	465
795844	80	steel pipe series 1	88,9	435
795846	100	DI BT-PE-CM/AC/ steel1	114,3 – 126	505
795865	100	steel pipe series 3	108	475
795855	125	DI BT-PE-CM/AC/ steel series 1	139,7 – 154	560
795848	150	DI BT-PE/ steel pipe series 1	168,3 – 174	620
795860	150	DI pipe CM/AC	180 – 182	640
795864	150	steel pipe series 3	159	590
795849	175	DI BT-PE	196 – 200	690
795850	200	DI BT/steel series 1	219,1 – 222	745
795867	200	DI PE	226	765
795854	200	DI pipe CM/AC	232 – 240	790
795851	225	DI BT-PE	248 – 252	820
795859	250	AC-Pipe	296	940
795852	250	DI BT-PE/ steel pipe series 1	273 – 278	890
795858	250	DI CM	286	920
795856	300	AC pipe	352	1.090
795863	300	DI BT-PE/ steel pipe series 1	323,9 – 326	1.030
795869	300	DI CM	338	1.060