

## Düker Pillar Hydrant Type 495, design AFUD

DN 100 PN 16, with protective cover,  
according to EN 1074-6 with additional shut-off  
Düker enamel finish for water

Connection flange according to EN 1092-2, automatic drainage and protection against backflow and pressurised water, security lock of the internal mountings, traffic-area version with installation-friendly pre-determined breaking point, continuously rotatable at the pre-determined breaking point, 2 upper valve outlets B under the protective cover, 1 bottom outlet A including drain set made of foam polystyrol, all elasto-mers and plastic parts according to and W 270 material approval, DVGW tested and registered, CE marking according to EN 14384.

### Material

- Bottom, upper and lower part of the pillar, valve head and hand wheel  
EN-GJS-500-7 (JS 1050)
  - Aluminum outlets and outlet covers
  - Protective cover X5CrNi18-10
  - Massive obturator linkage, stem X20Cr13
  - Guide piece, stem bearing, predetermined breaking coupling,  
bonnet nut special brass
  - Brass seat ring, rubberized EPDM
  - Obturator – entirely vulcanized (elastomer – EPDM)
- All materials in contact with potable water correspond to the German UBA guidelines

### Surface protection

- Bottom and lower part of the pillar inside and outside, upper part of the pillar inside:  
Düker etec enamel blue as per EN ISO 11177, DEV guideline soil class III
- Upper part of the pillar outside: Düker enamel red

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

Nominal diameter DN	Nominal pressure PN	Test pressure in bar (water)	
		Body	Seat
100	16	24	17.6

Item no.	DN	Pipe covering m	PN
327297	100	1	16
327298	100	1,25	16
327299	100	1,5	16



delivery including  
drain set made of  
foam polystyrol

### Accessories:

- Operating key

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Subject to modification and error