

# Gate Valve according to DIN EN 1171

Resilient Seated with Socket for PVC pipes  
 Pressure Rating: PN 16  
 Material of Construction: Ductile Cast Iron GGG 40/50



DN 80 - DN 200

Catalogue No: 01-2010016-PVC

Range of application Potable water				
Size DN	Pressure rating PN	Hydrotest pressure in bar		Admissible working pressure in bar up to 70°C
		Body	Seat	
80 - 200	16	24	16	16

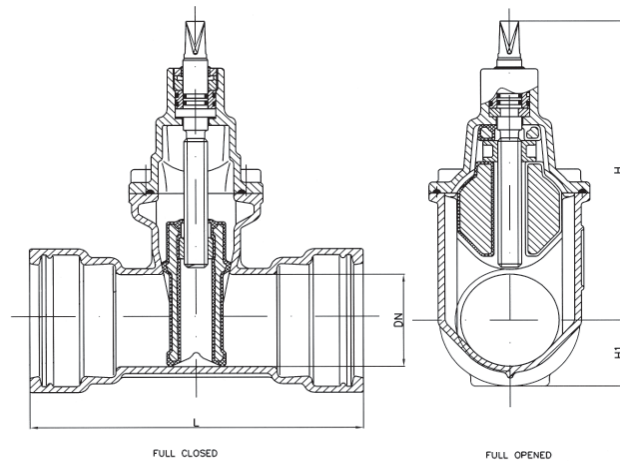
*In case of order please specify the working conditions*



Materials / Equipment	
Catalogue No.	01-2010016-PVC
Body	GGG 40/50
Wedge	GGG 40/50 rubber lined
Wedge rubber sealing	EPDM or NBR
Bonnte	GGG 40/50
Stem	Stainless steel 1.4021
Stemnut	Bronze
Stem guidebush	Bronze
O-rings	EPDM or NBR
Sliding disc	POM
Corrosion protection	Epoxy powder coated RAL501
Handwheel	Steel, black coated

Size	Dimensions			Weight kg	Volume m³
	L mm	H <sub>1</sub> mm	H mm		
DN mm					
80	285	76	290	22	0.02
100	300	76	340	27	0.03
150	350	120	460	49	0.05
200	355	150	540	70	0.08

*We reserve the right to make technical modifications*



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