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# RESILIENT SEAT GATE VALVE

## VOC4241-00



ROBINETTERIE INDUSTRIELLE ET ACCESSOIRES  
INDUSTRIAL VALVES AND ACCESSORIES

### APPLICATION

General use : Water supply, fire protection, irrigation, water treatment.

### GENERAL CHARACTERISTICS

Range : from DN50 to DN400.  
Non rising stem.  
Clockwise to close or anti clockwise to close.  
No zone of retention.  
Low head losses.

### CONSTRUCTION

9	1	Hand wheel	Ductile iron
8	1	Gasket	EPDM
7	1	Top nut	Brass
6	1	Ring	Brass
5	1	Bonnet	Ductile iron
4	1	Stem	Stainless steel
3	1	Nut	Brass
2	1	Wedge	EPDM coated ductile iron
1	1	Body	Ductile iron
Pos.	Qty.	Description	Material



### DIMENSIONS

DN		L	H	Ø C	Ø D	Ø K		Ø G		f	B	n x d		S	Weight (kg)
mm	inch					PN10	PN16	PN10	PN16			PN10	PN16		
50	2"	150	246	180	165	125	102	3	20	4 x 18	4 x 18	14	12		
65	2 1/2"	170	275	180	185	145	122	3	20	4 x 18	4 x 18	14	15		
80	3"	180	297	200	200	160	138	3	22	4 x 18	8 x 18	15	18		
100	4"	190	339	250	220	180	158	3	24	8 x 18	8 x 18	15	25		
125	5"	200	454	280	250	210	188	3	26	8 x 18	8 x 18	16,5	40		
150	6"	210	454	280	285	240	212	3	26	8 x 22	8 x 22	16,5	43		
200	8"	230	538	320	340	295	268	3	28	8 x 22	12 x 22	18	66		
250	10"	250	612	350	405	350	355	320	3	28	12 x 22	12 x 26	18	100	
300	12"	270	704	400	460	400	410	370	378	4	29	12 x 22	12 x 26	24	148
350	14"	290	830	450	520	460	470	430	438	4	30	16 x 22	16 x 26	32	230
400	16"	310	890	450	580	515	525	482	490	4	30	16 x 27	16 x 30	32	260

### WORKING CONDITIONS

Maximum working pressure : 16 bar.  
Maximum temperature : +130°C

### STANDARDS

Face to face according to EN558-1 serie 14 and DIN 3202 / F4 Short pattern.  
Connection according to standard EN 1092-2 ISO PN10 and ISO PN16.

