

2.10// SANS 664 SOCKET NRS GATE VALVE (SKYZA5XC103), PN16

FEATURES

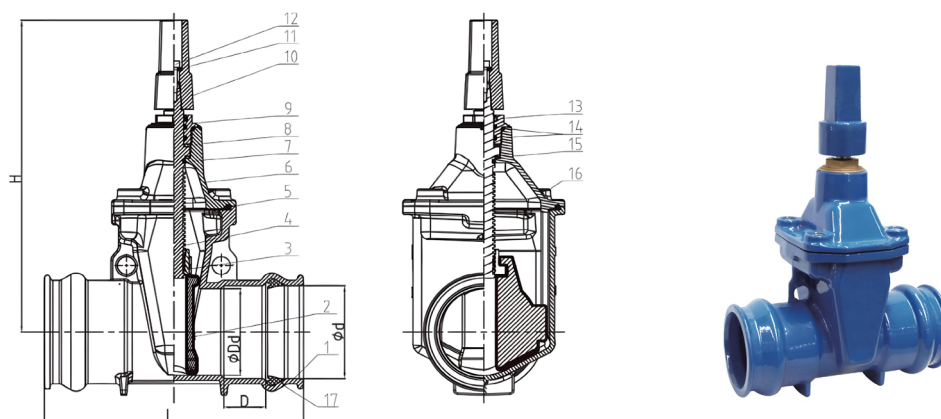
Design Standard: SANS 664 DIN EN 1171

Socket Connection is Suitable for PVC-U Pipes of Class 4,6,9,12 or 16 to SANS 966-1

Working Pressure: PN16

Temperature Range: 0°C - 80°C

Coating: Fusion Bonded Epoxy Coating in accordance with SANS 664/ANSI/AWWA C550



MATERIAL SPECIFICATIONS

|| = Other Options

No.	Part Name	Material	No.	Part Name	Material
1	Valve Body	EN-GJS-450-10	10	Stem Cap	EN-GJS-450-10
2	Resilient Wedge Disc	EN-GJS-450-10+EPDM	11	Flat Washer	CS Zinc Plated SS304, SS316
3	Wedge Nut	DZR BRASS CW614N Brass HPb59-1, Bronze ZQSn5-5-5	12	Bolt	SS304 CS Zinc Plated, SS316
4	Stem	20Cr13 SS304, SS316, SS431	13	Ring Wiper	EPDM NBR
5	Bonnet Gasket	EPDM NBR	14	O-Ring	NBR EPDM
6	Bonnet	EN-GJS-450-10	15	Washer	DZR BRASS CW614N Brass HPb59-1
7	O-Ring	NBR EPDM	16	Bolt	SS304 CS Zinc Plated, SS316
8	Washer	PTFE	17	Seal Ring	NBR EPDM
9	Locknut	DZR BRASS CW614N Brass HPb59-1			

Note: For special material request other than standard specification, please indicate clearly on the inquiry or order list.



DIMENSIONS

DN	Pipe DN	PN	Dimensions (mm)				
	mm		L	H	d Min	D Min	Dd
50	63	16	250	280	63.4	42	50
65	75	16	270	318	75.4	42	65
80	90	16	280	348	90.4	44	80
100	110	16	300	372	110.5	47	100
150	160	16	350	472	160.6	54	150
200	200	16	400	576	200.7	60	200
250	250	16	450	695	250.9	68	250
300	315	16	500	778	316.1	78	300