

SERIES S6

Swing check valves

- For aqueducts, waste water, heatings, conditioning, industry, fire prevention.
- Face to face dimensions according to EN 558-1 series 48, (ex. DIN 3202 series F6).
- Flanges drilled PN16 and PN10, according to EN 1092-2, DIN 2501.
- Installation on horizontal pipeline or on ascendant vertical pipes. Valves with lever counter-weight.
- Test according to EN 12266 (DIN 3230).

Check
valves



Surface finish: blue epoxy coating. Blue RAL 5002.

Headquarters: Via Novara, 199 - 28078 Romagnano Sesia (No) ITALY
Tel. +390163 8281 11 - Fax +390163 8281 30
Warehouse: Via Fantoli 15/1/i - Milano -
Tel. +3902 58 010 514 - Fax +3902 58 018 264
E-mail: info@brandoni.it - www.brandoni.it



SERIES S6

Swing check valves



TEMPERATURE:
EPDM max 100°C

available items

Art. S6.0

body: **G25 Cast iron**

- Available: from DN40 to DN300
- Working temperature: from -10 to +100°C
- Working pressure: PN16

Art. S6.000

- Disc: GGG40
- Seal: EPDM

Art. S6.0

body: **G25 Cast iron**

- Available: from DN350 to DN800
- Working temperature: from -10 to +100°C
- Working pressure: PN10

Art. S6.000

- Disc: GJS 500.7
- Seal: EPDM

Art. S6.1

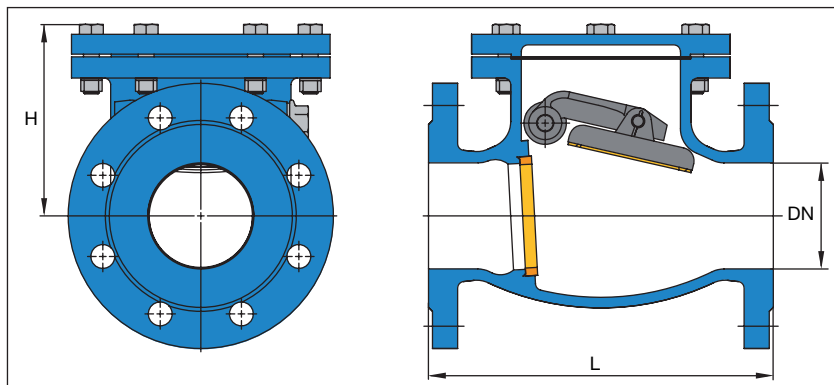
body: **GJS 500.7 Ductil iron**

- Available: from DN350 to DN800
- Working temperature: from -10 to +100°C
- Working pressure: PN16

Art. S6.100

- Disc: GJS 500.7
- Seal: EPDM

technical data



Dimension (mm)																	
DN	40	50	65	80	100	125	150	200	250	300	350	400	450	500	600	700	800
L	180	200	240	260	300	350	400	500	600	700	800	900	1000	1100	1300	-	-
H	110	130	140	150	160	190	210	250	310	340	380	415	-	-	-	-	-
Weight (kg)	8,7	13,4	17,7	20,8	29,3	47	67	118,7	171,9	232,5	315	436	-	-	-	-	-

NOTE: from DN500 to DN800 with counterweight

Data and specifications are only available as information.
Brandoni S.p.A. reserves the right to modify one or more valve specifications without warning.

Serie S6/07-2007/H-U/GB