



Double eccentric double flange butterfly valve

D-41Xb double eccentric Butterfly Valve, rubber seated design, double flange, is applied in the water industry, municipal engineering, water conservancy project, drinking water engineering, and etc.

Design standard: BS EN593

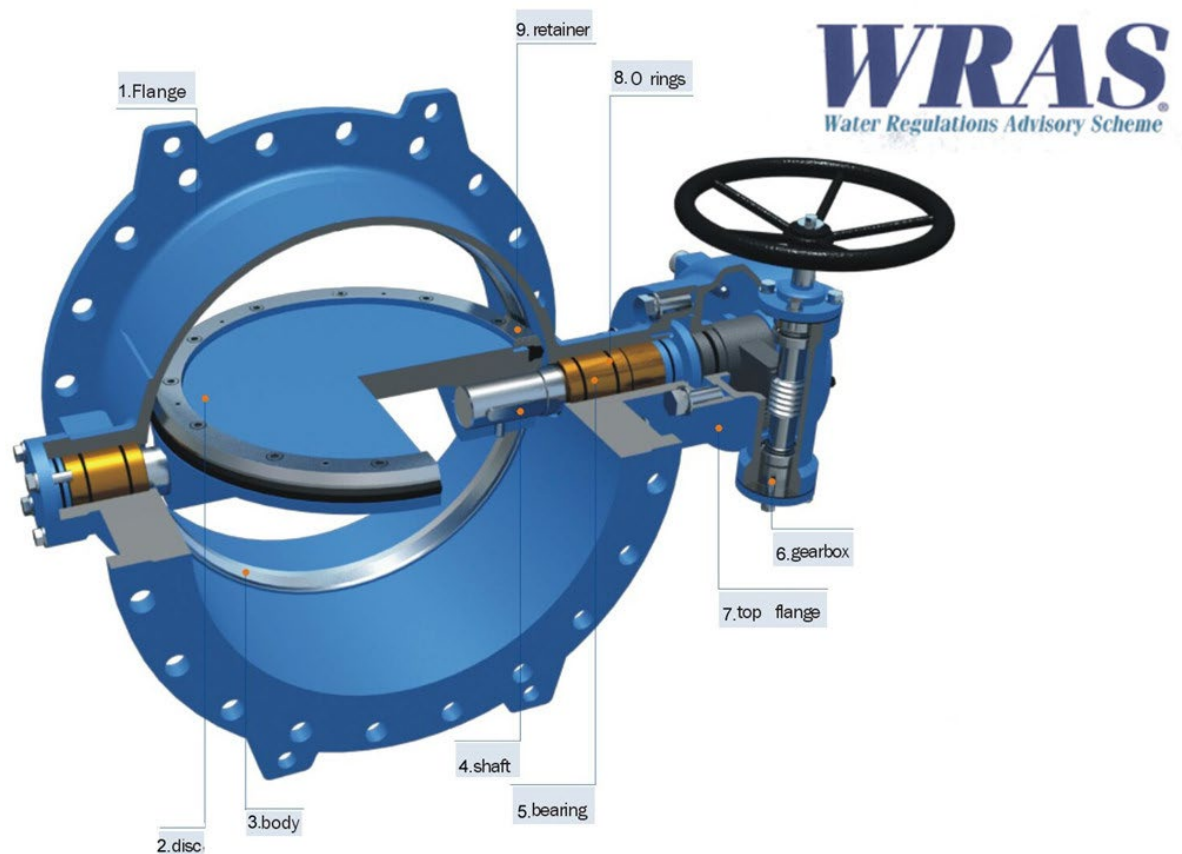
Face to face length : EN558-1/ISO5752 series 14& ISO5752 series 13

Flange dimension and drill : BS EN1092/BS4504 (DIN2501)

Size: DN100 – DN4000/ 4"-160"

Pressure rating:PN10-PN16-PN25-PN40

Application: water, drinking water, sewage, low-corrosive liquid etc.



Overview:

► 1.Flange

Flange and drilling to EN1092-2, face to face as per ISO5752 series 14 & ISO5752 series 13.

► 2.Disc

Streamlined low profile disc ensures the lower flow resistance.

► 3. Body

Stainless steel welded and finished body seat ensures Reliable and durable performance.

► 4. Shaft

Disc to shaft connection by means of key, or taper pin.

► 5. Bearing

Self-lubricating bearing of Al-bronze material, free from maintenance.

► 6. Gearbox

Low torque gearbox can be easily operated by hand wheel or connect with actuator.



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▶ 7. Top flange

ISO 5211 top flange connect with gearbox or actuator.

▶ 8. O ring

Multiple shaft O rings provide long life and reliable sealing performance, which is easy to be adjusted or replaced.

▶ 9. Seal ring

T profiled disc seal ring fixed by retainer ensures the reliable sealing performance in both direction, which is also easy to be adjusted or replaced without any special tools

