

To DIN 3352 part 4
 Face to face dimension to SABS 664-1989.A
 Flanges and drilling to ISO 7005-2 (EN 1092-2: 1997, DIN 2501)

Use:

For water, sewage and neutral liquids to max. 70°C

Tests:

Hydraulic test to SABS:
 Seat: PN
 Body: 2 x PN
 Operating torque test

Optional extras:

Handwheel
 Extension spindle
 Stem cap
 Flange adaptor

Materials:

Body and bonnet	Ductile iron, GGG-50, to DIN 1693 (BS 2789 grade 500 - 7)
Coating	Electrostatically applied epoxy resin to DIN 30677 - Internally and externally
Stem	Stainless steel, DIN X 20 Cr 13
Stem sealing	NBR wiper ring, 2 NBR O-rings inside and 2 outside a plastic bearing, EPDM rubber manchette
Wedge	Ductile iron, GGG-50, core fully encapsulated with EPDM rubber with integral wedge nut of dezincification resistant brass, CZ 132 to BS 2874
Thrust collar	Dezincification resistant brass, CZ 132 to BS 2872
Bonnet bolts	Stainless steel A2, sealed with hot melt
Bonnet gasket	EPDM rubber

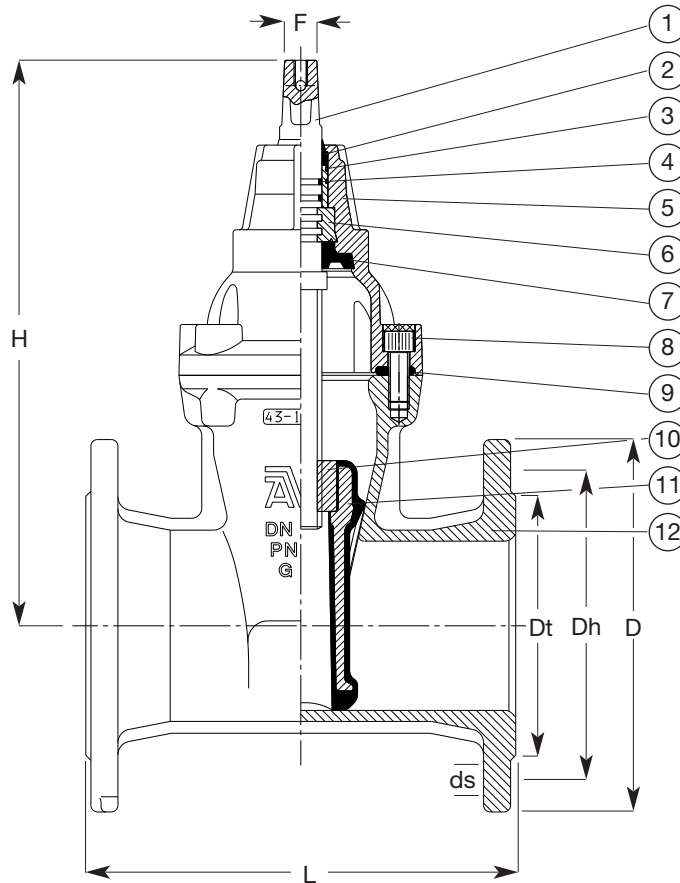


For further specification, see section "Technical information".
 The designs, materials and specifications shown are subject to change without notice due to our continuing programme of product development.

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Component list

- | | |
|-------------------|--------------------------|
| 1. Stem | 7. EPDM rubber manchette |
| 2. NBR wiper ring | 8. Bonnet bolt |
| 3. NBR O-ring | 9. Bonnet gasket |
| 4. Bearing | 10. Wedge nut |
| 5. Bonnet | 11. Wedge |
| 6. Thrust collar | 12. Body |



Ref. nos.	DN	L mm	H mm	D mm	Dt mm	Dh mm		ds mm		Holes		F mm	Weight kilos
						PN 10	PN 16	PN 10	PN 16	PN 10	PN 16		
43-080-60	80	229	297	200	138	160		19		8	17	19	
43-100-60	100	254	334	220	158	180		19		8	19	25	
43-150-60	150	280	448	285	212	240		23		8	19	49	
43-200-60	200	317	562	340	268	295	295	23	23	8	12	70	
43-250-60	250	356	664	400	320	350	355	23	28	12	12	27	110
43-300-60	300	380	740	455	370	400	410	23	28	12	12	27	160