

To DIN 3352 part 4. Stem sealing exchangeable under pressure
 Face to face dimension DIN 3202 part 1, F4
 Flanges and drilling to ISO 7005-2 (EN 1092-2: 1997, DIN 2501)

Use:

For gas to max. 50°C

Tests:

Hydraulic test to DIN 3230 part 4:
 Seat: PN
 Body: 1.5 x PN
 Air test to DIN 3230 part 5: 1.1 x PN
 Operating torque test

Optional extras:

Handwheel
 Extension spindle
 Stem cap

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, 4 NBR O-rings NBR rubber manchette
Stem seal nut	Dezincification resistant brass, CZ 132 to BS 2874
Wedge	Ductile iron, GGG-50, core fully encapsulated with NBR 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	NBR rubber



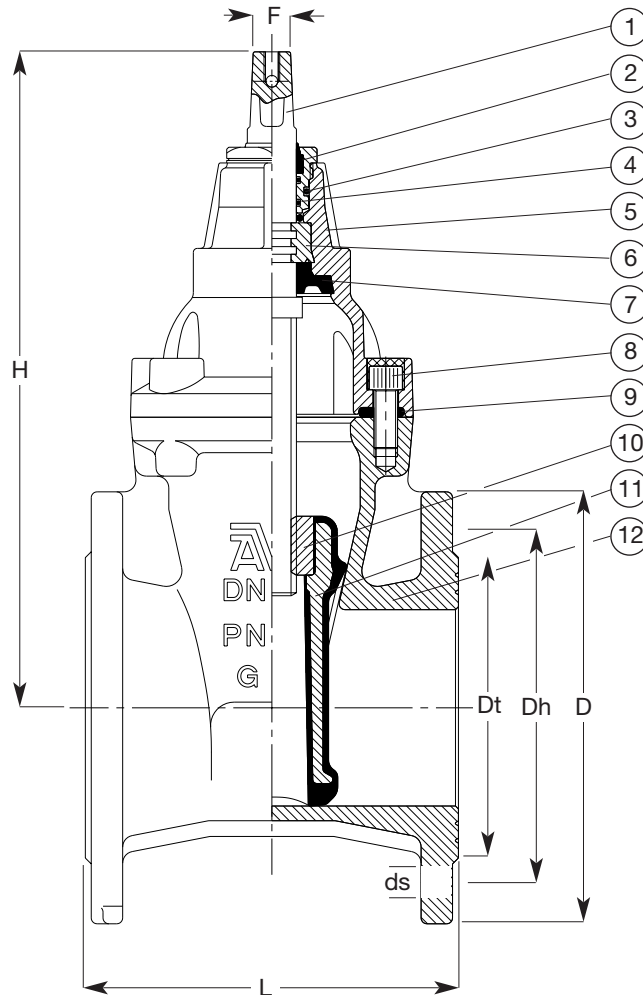
For further specification, see section "Technical information".
 The designs, materials and specifications shown are subject to change without notice due to our continuing programme of product development.



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Component list

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



Ref. nos.	DN	L mm	H mm	Dt mm	D mm	Dh mm		ds mm		Holes		F mm	Weight kilos
						PN 10	PN 16	PN 10	PN 16	PN 10	PN 16		
06-040-70112	40	140	241	83	150	110	18			4		14	12
06-050-70112	50	150	241	102	165	125	18			4		14	12
06-065-70112	65	170	271	122	185	145	18			4		17	15
06-080-70112	80	180	297	138	200	160	18			8		17	19
06-100-70112	100	190	334	158	220	180	18			8		19	25
06-125-70112	125	200	376	188	250	210	18			8		19	33
06-150-70112	150	210	448	212	285	240	22			8		19	49
06-200-70012	200	230	562	268	340	295	295	22	22	8	12	24	70
06-250-70012	250	250	664	320	400	350	355	22	26	12	12	27	110
06-300-70012	300	270	740	370	455	400	410	22	26	12	12	27	160

In the sizes DN 250 and DN 300 the upper bolt holes in the flanges are metric threaded (M20 for PN 10 and M24 for PN 16).