

To DIN 3352 part 4
With »PRK-System« for PE-pipes

Use:

For water and neutral liquids to max. 70°C
PE-pipe material to max. 20°C

Tests:

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

Optional extras:

Handwheel
Extension spindle
Stem cap

Materials:

Body and bonnet	Ductile iron, GGG-40, to DIN 1693 (BS 2789 grade 420 - 12 min.)
Coating	Electrostatically applied epoxy resin to DIN 30677
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	Dezincification resistant brass, CZ 132 to BS 2874 vulcanized with EPDM rubber
Thrust collar	Dezincification resistant brass, CZ 132 to BS 2872
Bonnet bolts	Stainless steel A2, sealed with hot melt
Bonnet gasket	EPDM rubber
PRK-coupling	Acetal plastic

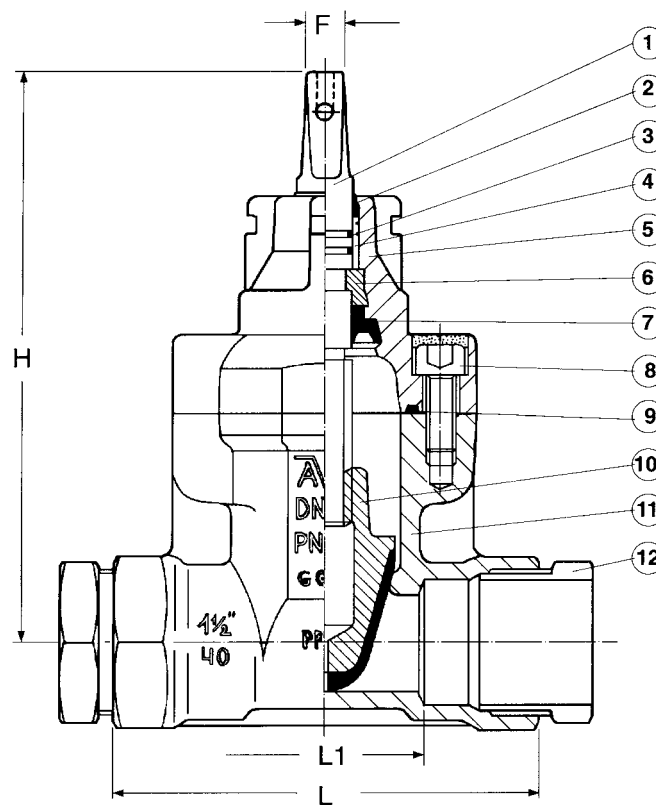


For further specifications, see section "Technical information".
The designs, materials and specifications shown are subject to change without notice due to our continuing programme of product development.

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Component list

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



Ref. nos.	DN	PE-pipes D.ex- mm	L mm	L ₁ mm	H mm	F mm	Weight kilos
03-025-90001	20	25	133	59	180	13	2.9
03-032-90001	25	32	133	59	180	13	2.9
03-040-90001	32	40	140	64	190	13	3.2
03-050-90001	40	50	170	80	203	13	5.2
03-063-90001	50	63	184	84	213	13	6.4