

# DOMINO®

## Measuring units and accessories

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## DOMINO® Measuring unit ARD 1000

Ring piston meter for chemical liquids, threaded connections, PN 16



**Housing:** Brass  
 Measuring chamber: Brass / PPS  
 Seal set: 2 = FPM  
 Rotary piston: A = Aluminium (max. 130 °C)  
                   G = Graphite (max. 130 °C)  
                   P = PTFE (max. 40 °C)

Please order ARD modules separately, on page 8 -9

Type	Art. No.
ARD 15/1111-A2	83000
ARD 15/1111-G2	83002
ARD 15/1111-P2	83004
ARD 20/1111-A2	83033
ARD 20/1111-G2	83035
ARD 20/1111-P2	83036
ARD 25/1111-A2	83058
ARD 25/1111-G2	83060
ARD 25/1111-P2	83062

**Housing:** Spherulitic cast iron  
 Measuring chamber: Brass / PPS  
 Seal set: 2 = FPM  
 Rotary piston: A = Aluminium (max. 130 °C)  
                   G = Graphite (max. 130 °C)  
                   P = PTFE (max. 40 °C)

Please order ARD modules separately, on page 8 -9

Type	Art. No.
ARD 40/1211-A2	83106
ARD 40/1211-G2	83108
ARD 40/1211-P2	83110

## DOMINO® Measuring unit ARD 1000

Ring piston meter for chemical liquids, flanged connections, PN 25



Housing: Spherulitic cast iron  
 Measuring chamber: Brass / PPS  
 Seal set: 2 = FPM  
 Rotary piston: A = Aluminium (max. 130 °C)  
 G = Graphite (max. 130 °C)  
 Please order ARD modules separately, on page 8 -9

Type	Art. No.
ARD 15/1221-A2	83005
ARD 15/1221-G2	83007
ARD 20/1221-A2	83037
ARD 20/1221-G2	83039
ARD 25/1221-A2	83063
ARD 25/1221-G2	83065
ARD 40/1221-A2	83111
ARD 40/1221-G2	83113
ARD 50/1221-A2	83154
ARD 50/1221-G2	83155

Housing: Spherulitic cast iron  
 Measuring chamber: Brass / PTFE  
 Seal set: 2 = FPM  
 Rotary piston: A = Aluminium (max. 180 °C)  
 G = Graphite (max. 180 °C)  
 P = PTFE (max. 40 °C)  
 Please order ARD modules separately, on page 8 -9

Type	Art. No.
ARD 15/1222-A2	83009
ARD 15/1222-G2	83010
ARD 15/1222-P2	83011
ARD 20/1222-A2	83040
ARD 20/1222-G2	83041
ARD 20/1222-P2	83042
ARD 25/1222-A2	83067
ARD 25/1222-G2	83068
ARD 25/1222-P2	83069
ARD 40/1222-A2	83115
ARD 40/1222-G2	83116
ARD 40/1222-P2	83117
ARD 50/1222-A2	83157
ARD 50/1222-G2	83158
ARD 50/1222-P2	83159

## DOMINO® Measuring unit ARD 1000

Ring piston meter for chemical liquids, flanged connections, PN 25

Special versions for heavy fuel oil, measuring error limit  $\pm 1\%$



Housing: Spherulitic cast iron  
 Measuring chamber: Brass / PTFE  
 Seal set: 2 = FPM  
 Rotary piston: A = Aluminium (max. 180 °C)  
 Please order ARD modules separately, on page 8 -9

Type	Art. No.
ARD 15/1223-A2	83012
ARD 20/1223-A2	83043
ARD 25/1223-A2	83070
ARD 40/1223-A2	83118
ARD 50/1223-A2	83160

## Measuring unit ARD 1000

Ring piston meter for chemical liquids, flanged connections, PN 40



Housing: Spherulitic cast iron  
 Measuring chamber: Stainless steel / PPS  
 Seal set: 2 = FPM  
 Rotary piston: A = Aluminium (max. 130 °C)  
 G = Graphite (max. 130 °C)  
 S = Stainless steel (max. 130 °C)  
 P = PTFE (max. 40 °C)  
 Please order ARD modules separately, on page 8 -9

Type	Art. No.
ARD 15/2224-A2	83013
ARD 15/2224-G2	83014
ARD 15/2224-S2	83015
ARD 15/2224-P2	83017
ARD 20/2224-A2	83218
ARD 20/2224-G2	83219
ARD 20/2224-S2	83220
ARD 20/2224-P2	83221
ARD 25/2224-A2	83071
ARD 25/2224-G2	83072
ARD 25/2224-S2	83073
ARD 25/2224-P2	83075
ARD 40/2224-A2	83119
ARD 40/2224-G2	83120
ARD 40/2224-S2	83121
ARD 40/2224-P2	83123
ARD 50/2224-A2	83161
ARD 50/2224-G2	83162
ARD 50/2224-P2	83165

## DOMINO<sup>®</sup> Measuring unit ARD 2000

Ring piston meter for chemical liquids, flanged connections, PN 40



Housing: Spherulitic cast iron  
 Measuring chamber: Stainless steel / PTFE  
**Seal set: 2 = FPM**  
 Rotary piston: A = Aluminium (max. 180 °C)  
 G = Graphite (max. 180 °C)  
 S = Stainless steel (max. 180 °C)  
 P = PTFE (max. 40 °C)

Please order ARD modules separately, on page 8 -9

Type	Art. No.
ARD 15/2225-A2	83018
ARD 15/2225-G2	83019
ARD 15/2225-S2	83020
ARD 15/2225-P2	83021
ARD 20/2225-A2	83044
ARD 20/2225-G2	83045
ARD 20/2225-S2	83046
ARD 20/2225-P2	83047
ARD 25/2225-A2	83076
ARD 25/2225-G2	83077
ARD 25/2225-S2	83078
ARD 25/2225-P2	83079
ARD 40/2225-A2	83124
ARD 40/2225-G2	83125
ARD 40/2225-S2	83126
ARD 40/2225-P2	83127
ARD 50/2225-A2	83166
ARD 50/2225-G2	83167
ARD 50/2225-P2	83169

**Seal set: 6 = PTFE**

Type	Art. No.
ARD 15/2225-G6	83022
ARD 15/2225-S6	83023
ARD 15/2225-P6	83024
ARD 20/2225-G6	83048
ARD 20/2225-S6	83049
ARD 20/2225-P6	83050
ARD 25/2225-G6	83080
ARD 25/2225-S6	83081
ARD 25/2225-P6	83082
ARD 40/2225-G6	83128
ARD 40/2225-S6	83129
ARD 40/2225-P6	83130
ARD 50/2225-G6	83170
ARD 50/2225-P6	83172

## DOMINO<sup>®</sup> Measuring unit ARD 3000

Ring piston meter for chemical liquids, flanged connections, PN 25



Housing: Stainless steel (rust and acid resistant)  
 Measuring chamber: Stainless steel / PTFE  
**Seal set: 2 = FPM**  
 Rotary piston: G = Graphite (max. 180 °C)  
                   S = Stainless steel (max. 180 °C)  
                   P = PTFE (max. 40 °C)

Please order ARD modules separately, on page 8 -9

Type	Art. No.
ARD 15/3315-G2	83026
ARD 15/3315-S2	83027
ARD 15/3315-P2	83028
ARD 20/3315-G2	83052
ARD 20/3315-S2	83053
ARD 20/3315-P2	83054
ARD 25/3315-G2	83096
ARD 25/3315-S2	83097
ARD 25/3315-P2	83098
ARD 40/3315-G2	83144
ARD 40/3315-S2	83145
ARD 40/3315-P2	83146
ARD 50/3315-G2	83173
ARD 50/3315-P2	83175

**Seal set: 6 = PTFE**

Type	Art. No.
ARD 15/3315-G6	83029
ARD 15/3315-S6	83030
ARD 15/3315-P6	83031
ARD 20/3315-G6	83055
ARD 20/3315-S6	83056
ARD 20/3315-P6	83057
ARD 25/3315-G6	83099
ARD 25/3315-S6	83100
ARD 25/3315-P6	83101
ARD 40/3315-G6	83147
ARD 40/3315-S6	83148
ARD 40/3315-P6	83149
ARD 50/3315-G6	83176
ARD 50/3315-P6	83178

## DOMINO® Measuring unit ARD 4000

Ring piston meter for chemical liquids, flanged connections, PN 10



Housing: PTFE  
 Measuring chamber: PTFE / Tantal  
 Seal set: 5 = FFKM  
 Rotary piston: P = PTFE (max. 50 °C)  
 Please order ARD modules separately, on page 8 -9

Type	Art. No.
ARD 25/4467-P5	83105
ARD 40/4467-P5	83153

## Measuring unit VZTH

Ring piston meter for chemical liquids with interior thread 1/4" and PN 25



Housing: Brass  
 Measuring chamber: Brass  
 Seal set: FPM  
 Rotary piston: G = Graphite (max. 90 °C)

Type	Art. No.
VZTH 8 G	92537
VZTH 8 G-RE0,00314	89727

### Accessories and Modifications for VZTH

Type	Art. No.
Gasket set for VZO 4/8 / VZTH (IP54)	80368
Adapter kit VZO 8	81130
VSR 3/8" OR asbestos free	81156

## DOMINO® Modules for ARD

### Diameter DN 15

Type	Art. No.
RW/RD 15	83500
RV0,1/RD 15	83501
RV1/RD 15	83502
IN0,01/RW/RD 15	83509
IN0,1/RW/RD 15	83512
IN0,01H/RW/RD 15	83513
IN0,1H/RW/RD 15	83516
INA/RW/RD 15	83517
INA/RD 15	83520
INAH/RW/RD 15	83521
INAH/RD 15	83524
GTAS/RD 15	83685

### Diameter DN 20

Type	Art. No.
RW/RD 20	83526
RV0,1/RD 20	83695
RV1/RD 20	83527
RV10/RD 20	83528
IN0,01/RW/RD 20	83535
IN0,1/RW/RD 20	83538
IN0,01H/RW/RD 20	83539
IN0,1H/RW/RD 20	83542
INA/RW/RD 20	83543
INA/RD 20	83546
INAH/RW/RD 20	83547
INAH/RD 20	83550
GTAS/RD 20	83686

### Diameter DN 25

Type	Art. No.
RW/RD 25	83552
RV1/RD 25	83553
RV10/RD 25	83554
IN0,1/RW/RD 25	83561
IN1/RW/RD 25	83564
IN0,1H/RW/RD 25	83565
IN1H/RW/RD 25	83568
INA/RW/RD 25	83569
INA/RD 25	83572
INAH/RW/RD 25	83573
INAH/RD 25	83576
GTAS/RD 25	83687



## DOMINO® Modules for ARD

### Diameter DN 40

Type	Art. No.
RW/RD 40	83578
RV1/RD 40	83579
RV10/RD 40	83580
IN0,1/RW/RD 40	83587
IN1/RW/RD 40	83590
IN0,1H/RW/RD 40	83591
IN1H/RW/RD 40	83594
INA/RW/RD 40	83595
INA/RD 40	83598
INAH/RW/RD 40	83599
INAH/RD 40	83602
GTAS/RD 40	83688

### Diameter DN 50

Type	Art. No.
RW/RD 50	83604
RV10/RD 50	83605
RV100/RD 50	83606
IN1/RW/RD 50	83613
IN10/RW/RD 50	83616
IN1H/RW/RD 50	83617
IN10H/RW/RD 50	83620
INA/RW/RD 50	83621
INA/RD 50	83624
INAH/RW/RD 50	83625
INAH/RD 50	83628
GTAS/RD 50	83689

### Accessories for ARD modules

Type	Art. No.
Cable mounted (to IN)	80019

## DOMINO® Measuring unit AMD 3000

Vane wheel meter for chemical liquids, flanged connections, PN 16



Housing: Stainless steel  
 Measuring unit: Stainless steel  
 Bearings: PTFE (max. 90 °C)  
 Please order ARD modules separately, see below

Type	Art. No.
AMD 25/3331	84002
AMD 40/3331	84006

Bearings: Graphite (max. 180 °C)

Type	Art. No.
AMD 25/3332	84003
AMD 40/3332	84007

## Modules for AMD 3000

### Diameter DN 25

Type	Art. No.
RW/MD 25	84010
RV1/MD 25	84040
IN0,1/RW/MD 25	84012
IN1/RW/MD 25	84013
INA/MD 25	84015
GTAS/MD 25	84014

### Diameter DN 40

Type	Art. No.
RW/MD 40	84016
RV1/MD 40	84041
IN0,1/RW/MD 40	84018
IN1/RW/MD 40	84019
INA/MD 40	84021
GTAS/MD 40	84020

## Price list in CHF

**DOMINO<sup>®</sup>**

**Measuring unit PMD**

Vane wheel meter primarily for water with threaded connections, PN 16



Type	Art. No.
PMD 20-IN0,1	84023
PMD 20-IN1	84024
PMD 20 -GTAS	84025
PMD 25-IN0,1	84027
PMD 25-IN1	84028
PMD 25-GTAS	84029
PMD 40-IN0,1	84035
PMD 40-IN1	84036
PMD 40-GTAS	84037