



PROPORTIONAL SAFETY VALVE zARMAK



| Body material | Nominal pressure | Nominal diameter | Max. temperature | Ex. index |
|---------------|------------------|------------------|------------------|-----------|
| H Brass | C 16 bar | DN 10-25 | 200°C | 781 |

CE 0343

FEATURES

- valves made according to PN EN ISO 4126-1
 - high tightness
- For valve with soft sealing
- quiet work of valve
 - raised tightness of closure
 - protection of disc sealing surface against limescale settling as well as against any small mechanical dirt

APPLICATION*

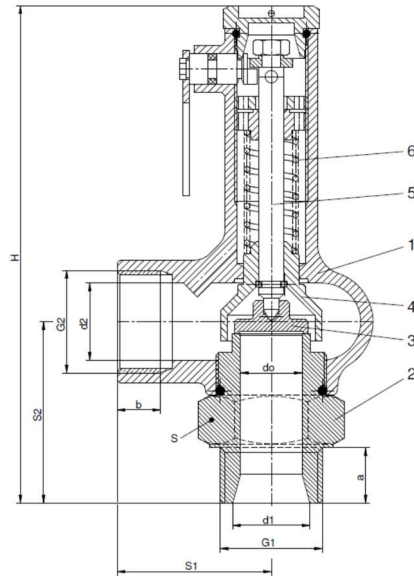
*not all of the applications are suitable for all of the executions

| | | | | | | | |
|------------|----------------|--------------------------|------------------|---------------------------------------|----------------|----------------------|---------------------------|
| industries | | | | | | | |
| | INDUSTRY | SHIPBUILDING INDUSTRY | HEATING | REFRIGERATION AND AIR CONDITIONING | GAS | POWER ENGINEERING | PETROCHEMICAL INDUSTRY |
| media | | | | | | | |
| | DRINKING WATER | GLYCOL | INDUSTRIAL WATER | STEAM | COMPRESSED AIR | NEUTRAL FLUIDS | |

Data given can be changed without notice.

Edition 01/2018

MATERIALS, DIMENSIONS



| | Body material | H | | |
|-------------------|---------------|-----------------------|---|--|
| | | Type | standard | with soft sealing disc |
| | | | 01-1, 02-1, 03-1, 04-1, 05-1, 06-1, 07-1, 08-1 | 01-2(3), 02-2(3), 03-2(3), 04-2(3), 05-2(3), 06-2(3), 07-2(3), 08-2(3) |
| 1 | Body | CuZn39Pb1AlC | | |
| 2 | Nozzle | X39CrMo17-1 1.4122 | | |
| 3 | Disc | X39CrMo17-1 1.4122 | X39CrMo17-1/EPDM or /NBR 1.4122/EPDM or /NBR | |
| 4 | Lifting bell | CuZn40Pb2 5.3106 | | |
| 5 | Spindle | X20Cr13 1.4021 | | |
| 6 | Spring | 51CrV4** 1.8159 | | |
| Temperature range | | -10...200°C | -10...120°C EPDM -10...90°C NBR | |

* for marine type (05, 06, 07, 08) spindle made of: X17CrNi16-2

Data given can be changed without notice.

Edition 01/2018

ZETKAMA Sp. z o.o.
Ul. 3 Maja 12
PL 57-410 Ścinawka Średnia

Tel. +48 74 8652 193
Tel. +48 74 8652 111
Fax +48 74 8652 199

E-mail export@zetskama.com.pl
www.zetskama.com

FIG.781

| Body material | | Type | H | | | | |
|--|-----|------------------------|----------|---------|---------|---------|--|
| DN | | | 10x15 | 15x15 | 20x20 | 25x25 | |
| d ₀ (mm) | | | 10 | 12 | 16 | 20 | |
| A (mm ²) | | | 78,5 | 113 | 201 | 314 | |
| a (mm) | | | 12 | 13 | 15 | 18 | |
| G ₁ (cal) | | | ¾ | ½ | ¾ | 1 | |
| b (mm) | | | 9 | 9 | 13 | 14 | |
| G ₂ (cal) | | | ½ | ½ | ¾ | 1 | |
| S ₁ (mm) | | | 35 | 35 | 40 | 50 | |
| S ₂ (mm) | | | 41 | 44 | 52 | 59 | |
| S (mm) | | | 6-kt 27 | 6-kt 27 | 6-kt 32 | 6-kt 41 | |
| H (mm) | | | 144 | 147 | 155 | 162 | |
| Pressure of the beginning of the opening (bar) | min | | Standard | 0,3 | | | |
| | max | | | 16 | | 10 | |
| | min | with soft sealing disc | 1 | | | | |
| | max | | 16 | | 16 | | |
| Weight (kg) | | 0,67 | 0,71 | 0,86 | 1,20 | | |

FLOW RATES

| Media | Ranges | DN | | | |
|---|--|-------|-------|-------|-------|
| | | 10x15 | 15x15 | 20x20 | 25x25 |
| Body material: H Standard type: 01-1, 02-1, 05-1, 07-1 Type with soft sealing disc: 01-2 (3), 02-2(3), 05-2(3), 07-2(3) Nominal pressure: PN16 | | | | | |
| S/G | b ₁ = 0,1 bar for 0,3 ≤ p < 0,5 bar | 0,19 | | | |
| | b ₁ = 0,1 bar for 0,5 ≤ p ≤ 1 bar | 0,20 | | | |
| | b ₁ = 10% for 1 < p < 1,5 bar b ₁ = 10% for p ≥ 1,5 bar | 0,25 | | | |
| L | b ₁ = 0,1 bar for p ≤ 1 bar b ₁ = 10% for p > 1 bar | 0,01 | | | |
| Body material: H Standard type: 03-1, 04-1, 06-1, 08-1 Type with soft sealing disc: 03-2(3), 04-2(3), 06-2(3), 08-2(3) Nominal pressure: PN16 | | | | | |
| L | b ₁ = 0,1 bar for p ≤ 1 bar b ₁ = 10% for p > 1 bar | ----- | | 0,20 | 0,23 |

PRESSURE-TEMPERATURE RATINGS

| | PN | | 140°C | RT | 50°C | 100°C | 150°C | 200°C |
|--------------|----|-----|-------|----|------|-------|-------|-------|
| CuZn39Pb1AlC | 16 | bar | 16 | 16 | 16 | 16 | 16 | 13,5 |

Data given can be changed without notice.

Edition 01/2018

CAPACITY TABLE FOR AIR

| Standard type: 01-1, 02-1, 05-1, 07-1 | | | | | | | | | |
|--|-----------------|-------|-------|-------|---|-----------------|-------|-------|-------|
| Type with soft sealing disc: 01-2 (3), 02-2(3), 05-2(3), 07-2(3) | | | | | | | | | |
| DNxDN PN16 | 10x15 | 15x15 | 20x20 | 25x25 | DNxDN PN16 | 10x15 | 15x15 | 20x20 | 25x25 |
| A – flight computational area [mm ²] | 78,5 | 113 | 201 | 314 | A – flight computational area [mm ²] | 78,5 | 113 | 201 | 314 |
| Pressure of the beginning of the opening bar(g) | Air 20°C [kg/h] | | | | Pressure of the beginning of the opening bar(g) | Air 20°C [kg/h] | | | |
| 0,30 | 16,3 | 23,5 | 41,8 | 65,3 | 4,00 | 90,1 | 130 | 231 | 360 |
| 0,35 | 17,3 | 24,9 | 44,3 | 69,1 | 4,50 | 99,2 | 143 | 254 | 397 |
| 0,40 | 18,2 | 26,2 | 46,6 | 72,8 | 5,00 | 108 | 156 | 278 | 434 |
| 0,45 | 19,0 | 27,4 | 48,8 | 76,2 | 5,50 | 118 | 169 | 301 | 470 |
| 0,50 | 20,9 | 30,1 | 53,5 | 83,6 | 6,00 | 127 | 182 | 325 | 507 |
| 0,55 | 21,7 | 31,3 | 55,6 | 86,9 | 6,50 | 136 | 196 | 348 | 544 |
| 0,60 | 22,5 | 32,4 | 57,6 | 90,0 | 7,00 | 145 | 209 | 372 | 580 |
| 0,65 | 23,3 | 33,5 | 59,5 | 93,0 | 7,50 | 154 | 222 | 395 | 617 |
| 0,70 | 24,0 | 34,5 | 61,4 | 95,9 | 8,00 | 163 | 235 | 419 | 654 |
| 0,75 | 24,7 | 35,5 | 63,2 | 98,7 | 9,00 | 182 | 262 | 466 | 727 |
| 0,80 | 25,4 | 36,5 | 64,9 | 101 | 10,00 | 200 | 288 | 512 | 801 |
| 0,90 | 26,7 | 38,4 | 68,3 | 107 | 11,00 | 218 | 315 | 559 | |
| 1,00 | 28,0 | 40,3 | 71,7 | 112 | 12,00 | 237 | 341 | 606 | |
| 1,10 | 29,5 | 42,4 | 75,5 | 118 | 13,00 | 255 | 367 | 653 | |
| 1,20 | 31,0 | 44,6 | 79,3 | 124 | 14,00 | 274 | 394 | 700 | |
| 1,30 | 32,4 | 46,7 | 83,0 | 130 | 15,00 | 292 | 420 | 747 | |
| 1,50 | 44,2 | 63,6 | 113 | 177 | 16,00 | 310 | 447 | 794 | |
| 1,60 | 46,0 | 66,3 | 118 | 184 | | | | | |
| 1,80 | 49,7 | 71,5 | 127 | 199 | | | | | |
| 2,00 | 53,4 | 76,8 | 137 | 213 | | | | | |
| 2,20 | 57,0 | 82,1 | 146 | 228 | | | | | |
| 2,40 | 60,7 | 87,4 | 155 | 243 | | | | | |
| 2,60 | 64,4 | 92,7 | 165 | 258 | | | | | |
| 2,80 | 68,1 | 98,0 | 174 | 272 | | | | | |
| 3,00 | 71,7 | 103 | 184 | 287 | | | | | |
| 3,50 | 80,9 | 116 | 207 | 324 | | | | | |

Capacity calculated at overpressure $b_1 = 0,1$ bar or $b_1 = 10\%$

Data given can be changed without notice.

Edition 01/2018

ZETKAMA Sp. z o.o.
Ul. 3 Maja 12
PL 57-410 Ścinawka Średnia

Tel. +48 74 8652 193
Tel. +48 74 8652 111
Fax +48 74 8652 199

E-mail export@zetskama.com.pl
www.zetskama.com

CAPACITY TABLE FOR WATER

| Standard type: 03-1, 04-1, 06-1, 08-1 | | | | | |
|---|-------------------|---------|---|-------------------|----------|
| Type with soft sealing disc: 03-2(3), 04-2(3), 06-2(3), 08-2(3) | | | | | |
| DNxDN PN16 | 20x20 | 25x25 | DNxDN PN16 | 20x20 | 25x25 |
| A - flight computational area [mm ²] | 201 | 314 | A - flight computational area [mm ²] | 201 | 314 |
| Pressure of the beginning of the opening bar(g) | Water 20°C [kg/h] | | Pressure of the beginning of the opening bar(g) | Water 20°C [kg/h] | |
| 0,30 | 1 279,4 | 2 305,1 | 4,00 | 4 288,9 | 7 705,0 |
| 0,35 | 1 357,7 | 2 446,0 | 4,50 | 4 549,0 | 8 172,4 |
| 0,40 | 1 431,8 | 2 579,2 | 5,00 | 4 795,1 | 8 614,5 |
| 0,45 | 1 502,2 | 2 706,0 | 5,50 | 5 029,2 | 9 035,0 |
| 0,50 | 1 569,6 | 2 827,1 | 6,00 | 5 252,8 | 9 436,7 |
| 0,55 | 1 634,2 | 2 943,3 | 6,50 | 5 467,3 | 9 822,0 |
| 0,60 | 1 696,3 | 3 055,1 | 7,00 | 5 673,7 | 10 192,8 |
| 0,65 | 1 756,3 | 3 163,0 | 7,50 | 5 872,8 | 10 550,6 |
| 0,70 | 1 814,4 | 3 267,4 | 8,00 | 6 065,4 | 10 896,6 |
| 0,75 | 1 870,6 | 3 368,6 | 9,00 | 6 433,3 | 11 557,6 |
| 0,80 | 1 925,2 | 3 466,8 | 10,00 | 6 781,3 | 12 182,7 |
| 0,90 | 2 030,1 | 3 655,4 | 11,00 | 7 112,3 | |
| 1,00 | 2 129,9 | 3 834,9 | 12,00 | 7 428,6 | |
| 1,10 | 2 234,6 | 4 023,1 | 13,00 | 7 731,9 | |
| 1,20 | 2 334,6 | 4 203,0 | 14,00 | 8 023,8 | |
| 1,30 | 2 430,5 | 4 375,5 | 15,00 | 8 305,4 | |
| 1,50 | 2 611,9 | 4 718,4 | 16,00 | 8 577,8 | |
| 1,60 | 2 698,1 | 4 873,1 | | | |
| 1,80 | 2 862,8 | 5 168,7 | | | |
| 2,00 | 3 018,5 | 5 448,3 | | | |
| 2,20 | 3 166,7 | 5 714,2 | | | |
| 2,40 | 3 308,3 | 5 968,3 | | | |
| 2,60 | 3 444,1 | 6 212,0 | | | |
| 2,80 | 3 574,8 | 6 446,5 | | | |
| 3,00 | 3 714,3 | 6 672,8 | | | |
| 3,50 | 4 011,9 | 7 207,4 | | | |

Capacity calculated at overpressure $b_1 = 0,1$ bar or $b_1 = 10\%$

Data given can be changed without notice.

Edition 01/2018

CAPACITY TABLE FOR WATER

| Standard type: 01-1, 02-1, 05-1, 07-1 | | | | | | | | | |
|--|-------------------|-------|-------|-------|---|-------------------|-------|-------|-------|
| Type with soft sealing disc: 01-2 (3), 02-2(3), 05-2(3), 07-2(3) | | | | | | | | | |
| DNxDN PN16 | 10x15 | 15x15 | 20x20 | 25x25 | DNxDN PN16 | 10x15 | 15x15 | 20x20 | 25x25 |
| A - flight computational area [mm ²] | 78,5 | 113 | 201 | 314 | A - flight computational area [mm ²] | 78,5 | 113 | 201 | 314 |
| Pressure of the beginning of the opening bar(g) | Water 20°C [kg/h] | | | | Pressure of the beginning of the opening bar(g) | Water 20°C [kg/h] | | | |
| 0,30 | 22,7 | 33,1 | 59,9 | 94,5 | 4,00 | 79,8 | 115,4 | 206,7 | 324,5 |
| 0,35 | 24,2 | 35,3 | 63,7 | 100,4 | 4,50 | 84,7 | 122,6 | 219,6 | 344,6 |
| 0,40 | 25,6 | 37,3 | 67,3 | 106,1 | 5,00 | 89,5 | 129,4 | 231,7 | 363,6 |
| 0,45 | 27,0 | 39,2 | 70,7 | 111,5 | 5,50 | 93,9 | 135,9 | 243,3 | 381,7 |
| 0,50 | 28,2 | 41,0 | 74,0 | 116,6 | 6,00 | 98,2 | 142,1 | 254,3 | 399,0 |
| 0,55 | 29,4 | 42,8 | 77,2 | 121,6 | 6,50 | 102,4 | 148,0 | 264,9 | 415,5 |
| 0,60 | 30,6 | 44,5 | 80,2 | 126,3 | 7,00 | 106,3 | 153,7 | 275,1 | 431,5 |
| 0,65 | 31,8 | 46,1 | 83,1 | 130,9 | 7,50 | 110,1 | 159,2 | 284,9 | 446,9 |
| 0,70 | 32,9 | 47,7 | 86,0 | 135,3 | 8,00 | 113,9 | 164,6 | 294,5 | 461,8 |
| 0,75 | 33,9 | 49,3 | 88,7 | 139,6 | 9,00 | 120,9 | 174,8 | 312,7 | 490,3 |
| 0,80 | 35,0 | 50,8 | 91,4 | 143,8 | 10,00 | 127,6 | 184,4 | 329,9 | 517,2 |
| 0,90 | 36,9 | 53,6 | 96,5 | 151,9 | 11,00 | 134,0 | 193,6 | 346,3 | |
| 1,00 | 38,8 | 56,4 | 101,4 | 159,5 | 12,00 | 140,1 | 202,4 | 361,9 | |
| 1,10 | 40,8 | 59,2 | 106,5 | 167,5 | 13,00 | 145,9 | 210,8 | 377,0 | |
| 1,20 | 42,7 | 62,0 | 111,4 | 175,2 | 14,00 | 151,6 | 219,0 | 391,4 | |
| 1,30 | 44,6 | 64,6 | 116,1 | 182,6 | 15,00 | 157,0 | 226,8 | 405,4 | |
| 1,50 | 48,0 | 69,6 | 125,0 | 196,5 | 16,00 | 162,2 | 234,4 | 418,9 | |
| 1,60 | 49,6 | 72,0 | 129,2 | 203,1 | | | | | |
| 1,80 | 52,8 | 76,5 | 137,3 | 215,7 | | | | | |
| 2,00 | 55,7 | 80,8 | 144,9 | 227,7 | | | | | |
| 2,20 | 58,6 | 84,8 | 152,2 | 239,1 | | | | | |
| 2,40 | 61,3 | 88,7 | 159,1 | 250,0 | | | | | |
| 2,60 | 63,9 | 92,5 | 165,8 | 260,4 | | | | | |
| 2,80 | 66,3 | 96,1 | 172,2 | 270,5 | | | | | |
| 3,00 | 68,8 | 99,5 | 178,4 | 280,2 | | | | | |
| 3,50 | 74,4 | 107,7 | 193,1 | 303,1 | | | | | |

Capacity calculated at overpressure $b_1 = 0,1$ bar or $b_1 = 10\%$

Data given can be changed without notice.

Edition 01/2018

ZETKAMA Sp. z o.o.
Ul. 3 Maja 12
PL 57-410 Ścinawka Średnia

Tel. +48 74 8652 193
Tel. +48 74 8652 111
Fax +48 74 8652 199

E-mail export@zetskama.com.pl
www.zetskama.com

CAPACITY TABLE FOR SATURATED STEAM

| Standard type: 01-1, 02-1, 05-1, 07-1 Type with soft sealing disc: 01-2 (3), 02-2(3), 05-2(3), 07-2(3) | | | | | | | | | |
|---|------------------------|-------|-------|-------|---|------------------------|-------|-------|-------|
| DNxDN PN16 | 10x15 | 15x15 | 20x20 | 25x25 | DNxDN PN16 | 10x15 | 15x15 | 20x20 | 25x25 |
| A - flight computational area [mm ²] | 78,5 | 113 | 201 | 314 | A - flight computational area [mm ²] | 78,5 | 113 | 201 | 314 |
| Pressure of the beginning of the opening bar(g) | Saturated steam [kg/h] | | | | Pressure of the beginning of the opening bar(g) | Saturated steam [kg/h] | | | |
| 0,30 | 10,4 | 14,9 | 26,5 | 41,5 | 4,00 | 55,8 | 80,4 | 143,0 | 223,4 |
| 0,35 | 10,9 | 15,7 | 27,9 | 43,6 | 4,50 | 61,6 | 88,6 | 157,6 | 246,2 |
| 0,40 | 11,4 | 16,4 | 29,2 | 45,6 | 5,00 | 66,9 | 96,4 | 171,4 | 267,7 |
| 0,45 | 11,9 | 17,1 | 30,4 | 47,5 | 5,50 | 72,6 | 104,5 | 185,9 | 290,4 |
| 0,50 | 13,0 | 18,7 | 33,3 | 52,0 | 6,00 | 78,0 | 112,2 | 199,6 | 311,8 |
| 0,55 | 13,5 | 19,4 | 34,5 | 53,9 | 6,50 | 83,5 | 120,2 | 213,9 | 334,1 |
| 0,60 | 14,0 | 20,1 | 35,7 | 55,8 | 7,00 | 89,0 | 128,1 | 227,8 | 355,9 |
| 0,65 | 14,4 | 20,8 | 36,9 | 57,7 | 7,50 | 94,5 | 136,0 | 241,9 | 377,9 |
| 0,70 | 14,9 | 21,5 | 38,2 | 59,6 | 8,00 | 99,9 | 143,9 | 255,9 | 399,7 |
| 0,75 | 15,4 | 22,2 | 39,5 | 61,7 | 9,00 | 110,9 | 159,7 | 284,0 | 443,7 |
| 0,80 | 15,9 | 23,0 | 40,8 | 63,8 | 10,00 | 121,9 | 175,4 | 312,1 | 487,5 |
| 0,90 | 17,1 | 24,6 | 43,8 | 68,4 | 11,00 | 132,7 | 191,1 | 339,9 | |
| 1,00 | 17,8 | 25,6 | 45,6 | 71,2 | 12,00 | 143,6 | 206,7 | 367,6 | |
| 1,10 | 18,6 | 26,8 | 47,6 | 74,4 | 13,00 | | | | |
| 1,20 | 19,4 | 28,0 | 49,7 | 77,7 | 14,00 | | | | |
| 1,30 | 20,3 | 29,2 | 51,9 | 81,1 | 15,00 | | | | |
| 1,50 | 27,6 | 39,7 | 70,7 | 110,4 | 16,00 | | | | |
| 1,60 | 28,8 | 41,5 | 73,8 | 115,2 | | | | | |
| 1,80 | 31,4 | 45,2 | 80,4 | 125,6 | | | | | |
| 2,00 | 33,5 | 48,2 | 85,8 | 134,0 | | | | | |
| 2,20 | 35,6 | 51,3 | 91,2 | 142,5 | | | | | |
| 2,40 | 37,9 | 54,5 | 97,0 | 151,5 | | | | | |
| 2,60 | 40,3 | 57,9 | 103,1 | 161,0 | | | | | |
| 2,80 | 42,6 | 61,3 | 109,1 | 170,4 | | | | | |
| 3,00 | 44,7 | 64,3 | 114,4 | 178,8 | | | | | |
| 3,50 | 50,3 | 72,5 | 128,9 | 201,4 | | | | | |

Capacity calculated at overpressure $b_1 = 0,1$ bar or $b_1 = 10\%$

Data given can be changed without notice.

Edition 01/2018

ZETKAMA Sp. z o.o.
Ul. 3 Maja 12
PL 57-410 Ścinawka Średnia

Tel. +48 74 8652 193
Tel. +48 74 8652 111
Fax +48 74 8652 199

E-mail export@zetskama.com.pl
www.zetskama.com

NOTES

- If condensate accumulates, the blow-out installation should be drain holed the lowest point, in case of liquids, the blow-out installation should be inclined.
- The valve should be mounted in vertical position.

TYPE

| Figure | Body material | Nominal diameter | Nominal pressure | Type |
|--------|----------------------------|------------------|------------------|--|
| 781 | H Brass CuZn39Pb1AlC | 10-25 mm | C 16 bar | 01-1 standard type for gases and steam; sealing metal/metal |
| | | 10-25 mm | C 16 bar | 02-1 gas tight type for gases and steam; sealing metal/metal |
| | | 10-25 mm | C 16 bar | 03-1 type with reduced lift for liquids; sealing metal/metal |
| | | 10-25 mm | C 16 bar | 04-1 type with reduced lift, gas-tight; sealing metal/metal |
| | | 10-25 mm | C 16 bar | 05-1 marine type for gases and steam; sealing metal/metal |
| | | 10-25 mm | C 16 bar | 06-1 marine type with reduced lift; sealing metal/metal |
| | | 10-25 mm | C 16 bar | 07-1 marine type, gas-tight; sealing metal/metal |
| | | 10-25 mm | C 16 bar | 08-1 marine type reduced lift, gas-tight; sealing metal/metal |
| | | 10-25 mm | C 16 bar | 01-2 standard type for gases and steam; sealing disc NBR |
| | | 10-25 mm | C 16 bar | 02-2 gas tight types for gases and steam; sealing disc NBR |
| | | 10-25 mm | C 16 bar | 03-2 type with reduced lift for liquids; sealing disc NBR |
| | | 10-25 mm | C 16 bar | 04-2 type with reduced lift, gas-tight; sealing disc NBR |
| | | 10-25 mm | C 16 bar | 05-2 marine type for gases and steam; sealing disc NBR |
| | | 10-25 mm | C 16 bar | 06-2 marine type with reduced lift; sealing disc NBR |
| | | 10-25 mm | C 16 bar | 07-2 marine type, gas-tight; sealing disc NBR |
| | | 10-25 mm | C 16 bar | 08-2 marine type with reduced lift, gas-tight; sealing disc NBR |
| | | 10-25 mm | C 16 bar | 01-3 standard type for gases and steam; sealing disc EPDM |
| | | 10-25 mm | C 16 bar | 02-3 gas tight type for gases and steam; sealing disc EPDM |
| | | 10-25 mm | C 16 bar | 03-3 type with reduced lift for liquids; sealing disc EPDM |
| | | 10-25 mm | C 16 bar | 04-3 type with reduced lift, gas-tight; sealing disc EPDM |

Data given can be changed without notice.

Edition 01/2018

FIG.781

| | | |
|----------|-------------|---|
| 10-25 mm | C 16 bar | 05-3 marine type for gases and steam; sealing disc EPDM |
| 10-25 mm | C 16 bar | 06-3 marine type with reduced lift; sealing disc EPDM |
| 10-25 mm | C 16 bar | 07-3 marine type, gas-tight; sealing disc EPDM |
| 10-25 mm | C 16 bar | 08-3 marine type with reduced lift, gas-tight; sealing disc EPDM |

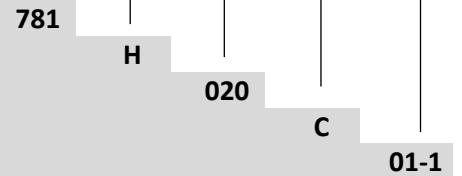
ORDERING

| Figure | Body material | Nominal diameter | Nominal pressure | Type |
|--------|----------------------------|------------------|------------------|--|
| 781 | H Brass CuZn39Pb1AlC | 10-25 mm | C 16 bar | 01-1 standard type for gases and steam; sealing metal/metal |

Order example acc. index

781 H 020 C 01-1

Proportional safety valve, threaded ends, angle form
 Brass CuZn39Pb1AlC
 Nominal diameter (mm)
 Nominal pressure PN 16
 Standard type for gases and steam; sealing metal/metal



Data given can be changed without notice.

Edition 01/2018