KEY TO TYPES

150(H)¹⁾

200(H)¹⁾

250(H)¹⁾

300(H)¹⁾

350

400

DN 150

DN 200

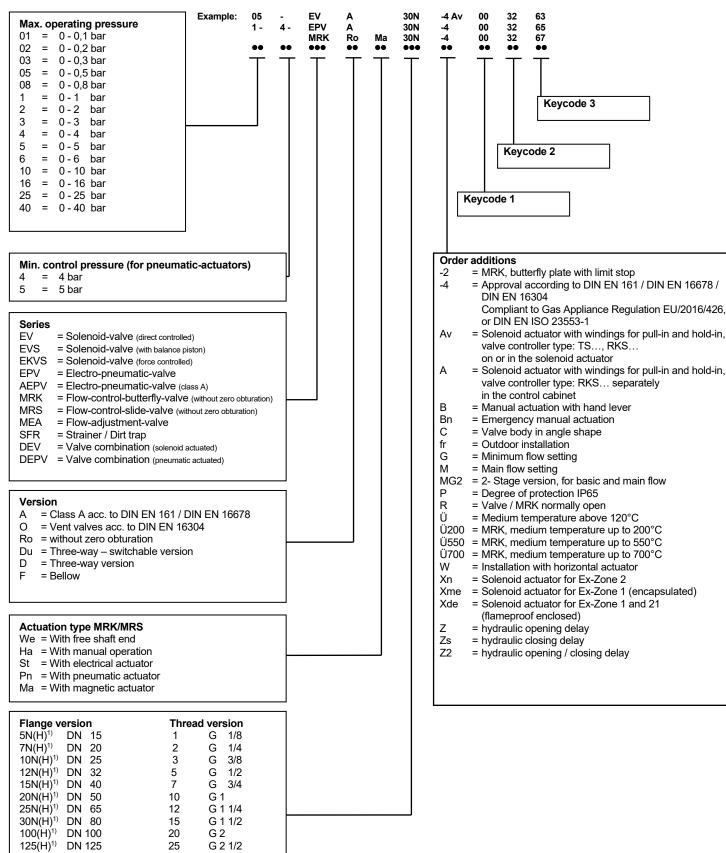
DN 250

DN 300

DN 350

DN 400 1) = Valve body H-design





KEYCODE 1 (2 DIGITS):

00 = VG / KR cast iron : sealing element NBR 01 = VG / KR bronze/brass : sealing element NBR : sealing element NBR 02 = VG / KR graphite cast iron 03 = VG / KR cast steel : sealing element NBR 04 = VG / KR stainless steel : sealing element NBR 05 = VG / KR cast iron : sealing element FKM 06 = VG / KR bronze/brass : sealing element FKM : sealing element FKM VG / KR graphite cast iron : sealing element FKM 08 = VG / KR cast steel 09 = VG / KR stainless steel : sealing element FKM 10 = VG / KR cast iron : valve disk sealing PTFE

11 = VG / KR bronze/brass : valve disk sealing PTFE 12 = VG / KR graphite cast iron : valve disk sealing PTFE VG / KR cast steel : valve disk sealing PTFE 14 = VG / KR stainless steel : valve disk sealing PTFE 15 = VG / KR cast iron : valve disk sealing metal 16 = VG / KR bronze/brass : valve disk sealing metal 17 = VG / KR graphite cast iron : valve disk sealing metal 18 = VG / KR cast steel : valve disk sealing metal 19 = VG / KR stainless steel : valve disk sealing metal 24 = VG / KR cast iron : sealing element EPDM : sealing element EPDM 25 = VG / KR bronze/brass 26 = VG / KR graphite cast iron : sealing element EPDM 27 = VG / KR cast steel : sealing element EPDM

VG = valve body KR = butterfly plate

28 =

Cast iron 5.1301

VG / KR stainless steel

Bronze/Brass CC491K/CW614N Graphite cast iron 5.3103/5.3104 Cast steel 1.0619N

Stainless steel 1.4408, 1.4301, 1.4571

NBR = Nitrile Butadiene Rubber FKM = Fluorkarbon-Kautschuk PTFE = Polytetrafluorethylen

EPDM = Ethylen-Propylen-Dien-Kautschuk

KEYCODE 2 (2 DIGITS):

29 = Internal parts stainless steel
30 = Butterfly plate nickel plated
31 = Free of non ferrous metals

32 = Connection flange acc. to DIN EN 1092-1 Form B (B1|B2)
33 = Connection flange acc. to ASME B16.5 RF (raised face)
34 = Connection flange acc. to DIN EN 1092-1 Form D (groove)
35 = Connection flange acc. to DIN EN 1092-1 Form F (tounge)

36 = Internal coating Wemaplast

38 = (31 + 32)39 = (31+32+36) 41 = (32+36)43 = (31+33)44 = (31+33+36)46 (33+36)48 = (31+34+36)49 = (34+36)50 = (31+35+36)51 = (35+36)

52 = Connector acc. to DIN EN 175301-803 without LED 53 = Connector acc. to DIN EN 175301-803 with LED

54 = Potentiometer for electrical actuators
 55 = Special butterfly plate for MRK
 56 = Position controller, input signal 4-20 mA
 57 = Position feedback, output signal 4-20 mA
 58 = Connector according to customers requirements

59 = Compressor unit type KPE... for pneumatic actuators

KEYCODE 3 (2 DIGITS):

- 60 = visual position indicator
- 61 = 1 mechanical limit switch for solenoid-valve with threaded connection
- 62 = 2 mechanical limit switches for solenoid-valve with threaded connection
- 63 = 1 mechanical limit switch for solenoid-valve with flanged connection
- 64 = 2 mechanical limit switches for solenoid-valve with flanged connection
- 65 = 1 mechanical limit switch for electro-pneumatic-valve with flanged / threaded connection
- 66 = 2 mechanical limit switches for electro-pneumatic-valve with flanged / threaded connection

: sealing element EPDM

- 67 = 1 mechanical limit switch for MRK / MRS
- 68 = 2 mechanical limit switches for MRK / MRS
- 69 = 1 mechanical limit switch, explosion-proof, for solenoid-valves with threaded connection
- 70 = 2 mechanical limit switches, explosion-proof, for solenoid-valves with threaded connection
- 71 = 1 mechanical limit switch, explosion-proof, for solenoid-valves with flanged connection
- 72 = 2 mechanical limit switches, explosion-proof, for solenoid-valves with flanged connection
- 73 = 1 mechanical limit switch, explosion-proof, for electro-pneumatic-valves with flanged / threaded connection
- 74 = 2 mechanical limit switches, explosion-proof, for electro-pneumatic-valves with flanged / threaded connection
- 75 = 1 mechanical limit switch, explosion-proof, for MRK / MRS
- 76 = 2 mechanical limit switches, explosion-proof, for MRK / MRS
- 77 = 1 inductive limit switch for solenoid-valves with threaded connection
- 78 = 2 inductive limit switches for solenoid-valves with threaded connection
- 79 = 1 inductive limit switch for solenoid-valves with flanged connection
- 80 = 2 inductive limit switches for solenoid-valves with flanged connection
- 81 = 1 inductive limit switch for electro-pneumatic-valves with threaded / flanged connection
- 82 = 2 inductive limit switches for electro-pneumatic-valves with threaded / flanged connection
- 83 = 1 inductive limit switch for MRK / MRS
- 84 = 2 inductive limit switches for MRK / MRS
- 90 = 1 inductive limit switch, manufacturer to customer requirements
- 91 = 2 inductive limit switches, manufacturer to customer requirements
- 92 = 1 mechanical limit switch for solenoid-valve and electro-pneumatic-valves, large type
- 93 = 2 mechanical limit switches for solenoid-valve and electro-pneumatic-valves, large type
- 94 = 1 limit switch, manufacturer to customer requirements
- 95 = 2 limit switches, manufacturer to customer requirements
- 96 = Emergency stop button on valve
- 99 = Version not covered by this type code