

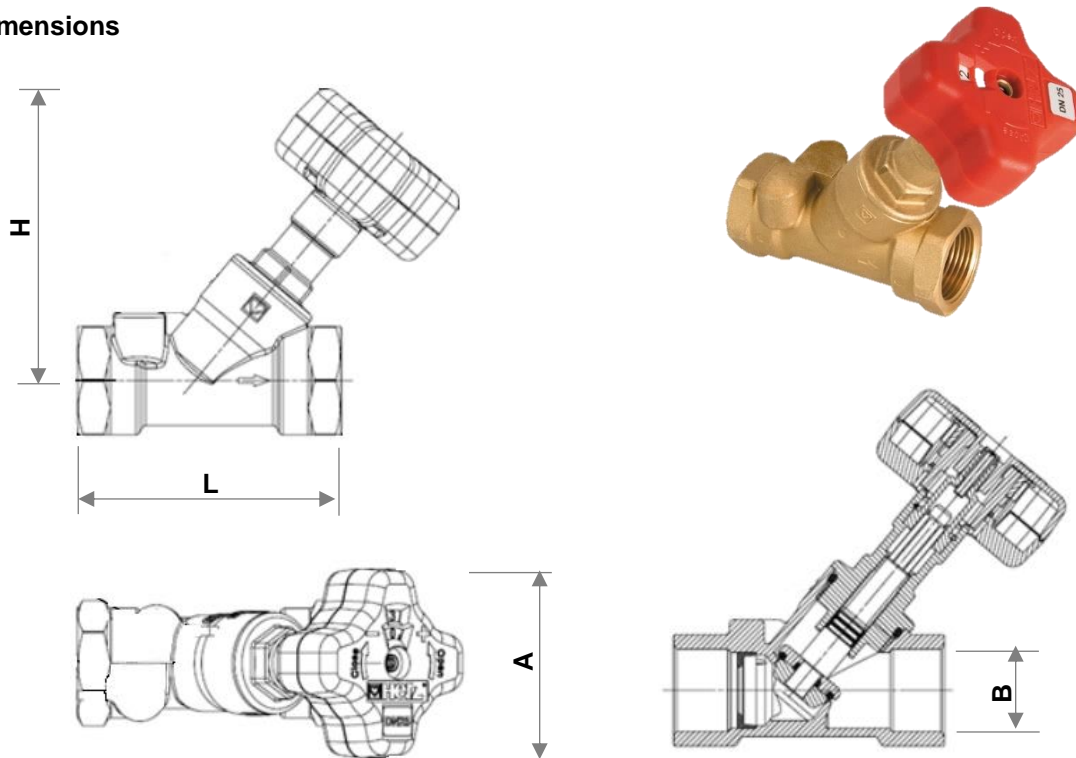


HERZ STRÖMAX 4017R

Double Regulating Valve

Data sheet for 1 4017 6x, Issue 0223

☑ Dimensions



Order Nr.	DN	A [mm]	B Rp	L [mm]	H [mm]	Kv valve
1 4017 61	15	70	1/2"	157	96	2.00
1 4017 62	20	70	3/4"	165	99	3.60
1 4017 63	25	70	1"	184	109	6.50
1 4017 64	32	70	1 1/4"	198	117	13.30
1 4017 65	40	70	1 1/2"	245	136	18.50
1 4017 66	50	70	2"	282	140	33.00

☑ Material and construction

Body:	DZR brass CW602N
Stem & disk:	DZR brass CW602N
Seals:	EPDM
Threaded ends:	ISO 7-1 Rp



Operating data

Max. operating pressure:	20 bar at 20°C
Min. operating temperature:	-20°C
Max. operating temperature:	130°C at 10 bar

Medium:

Heating water quality according to ÖNORM H5195 or VDI-Standard 2035. The use of ethylene or propylene glycol in a mixing ratio 25- 50% is allowed. Please refer to manufacturers documentation when using ethylene glycol products for frost and corrosion protection. HERZ DRV for heating and chilled water is not suitable for use with aggressive medium (such as: acids, alkalis, combustible and explosive gases) because it can destroy sealing components.

Pursuant to Article 33 of the REACH Regulation (EC No. 1907/2006), we are obliged to point out that the material lead is listed on the SVHC list and that all brass components manufactured in our products exceed 0.1% (w / w) lead (CAS: 7439-92-1 / EINECS: 231-100-4). Since lead is a component part of an alloy, actual exposure is not possible and therefore no additional information on safe use is necessary.

 **Valve Installation**

The valve can be installed in any orientation observing the flow direction arrow on the body.

 **Valve setting**

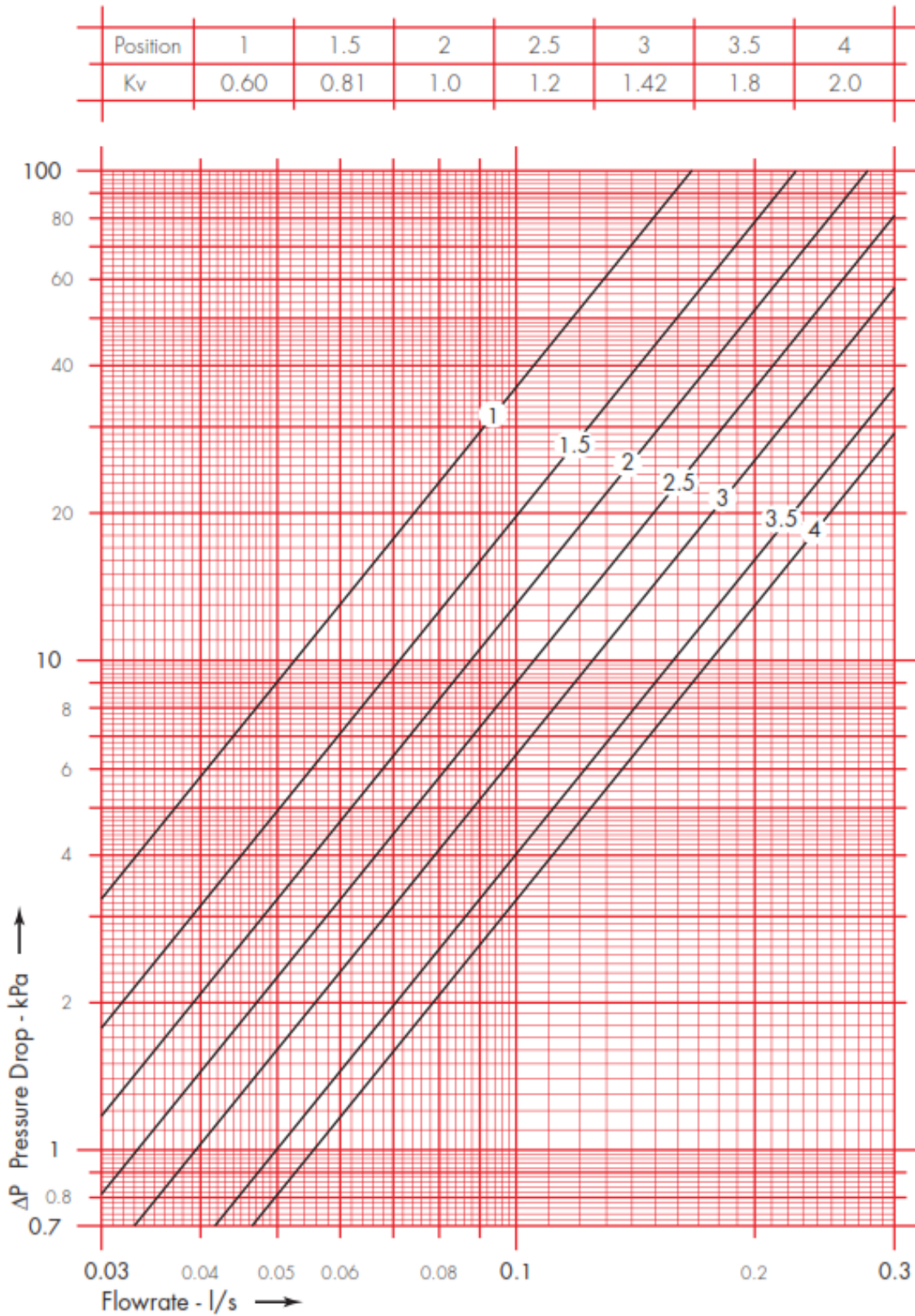
The hand wheel position is indicated in the digital display readout on the top of the hand wheel, the valve set position can be locked easily by means of a concealed memory stop. The valve can be isolated and returned to the preset position at any time. The pre-setting is obscured by the hand wheel and protected against unauthorized operation.

1. Set to the desired step observing the digital display on the hand wheel.
2. Remove the hand wheel locking screw, do not remove the hand wheel from the valve.
3. Screw the pre-setting spindle, which is now accessible, in up to the stop.
4. Screw in the hand wheel locking screw again.

 **Disposal instruction**

The disposal of HERZ DRVs must not endanger the health or the environment. National legal regulations for proper disposal of the HERZ DRVs have to be followed.

HERZ standard diagram	Double Regulating Valve
Order Nr.: 1 4017 61	Dim. DN 15



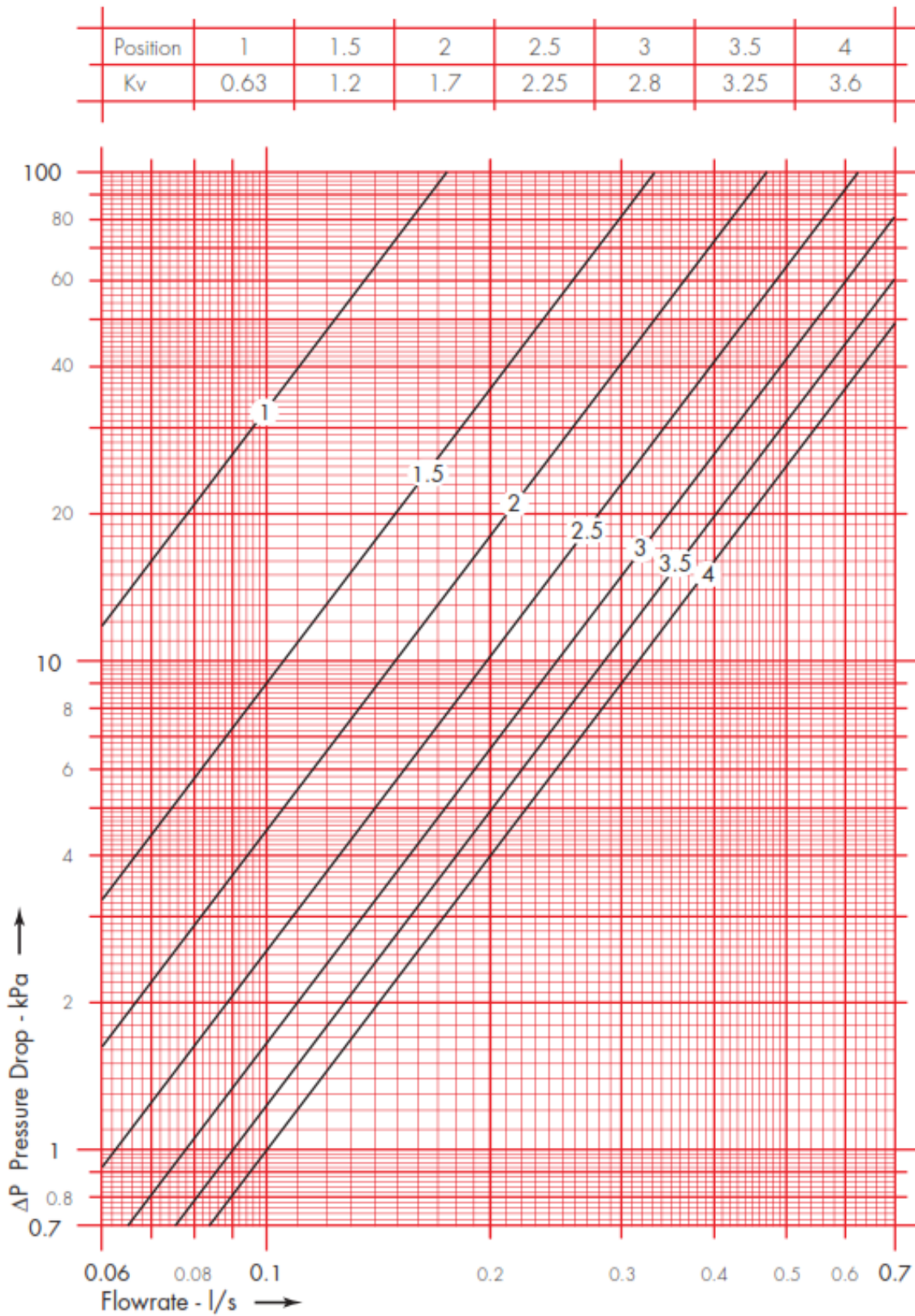
Herz reserve the right to make design modifications

HERZ standard diagram

Double Regulating Valve

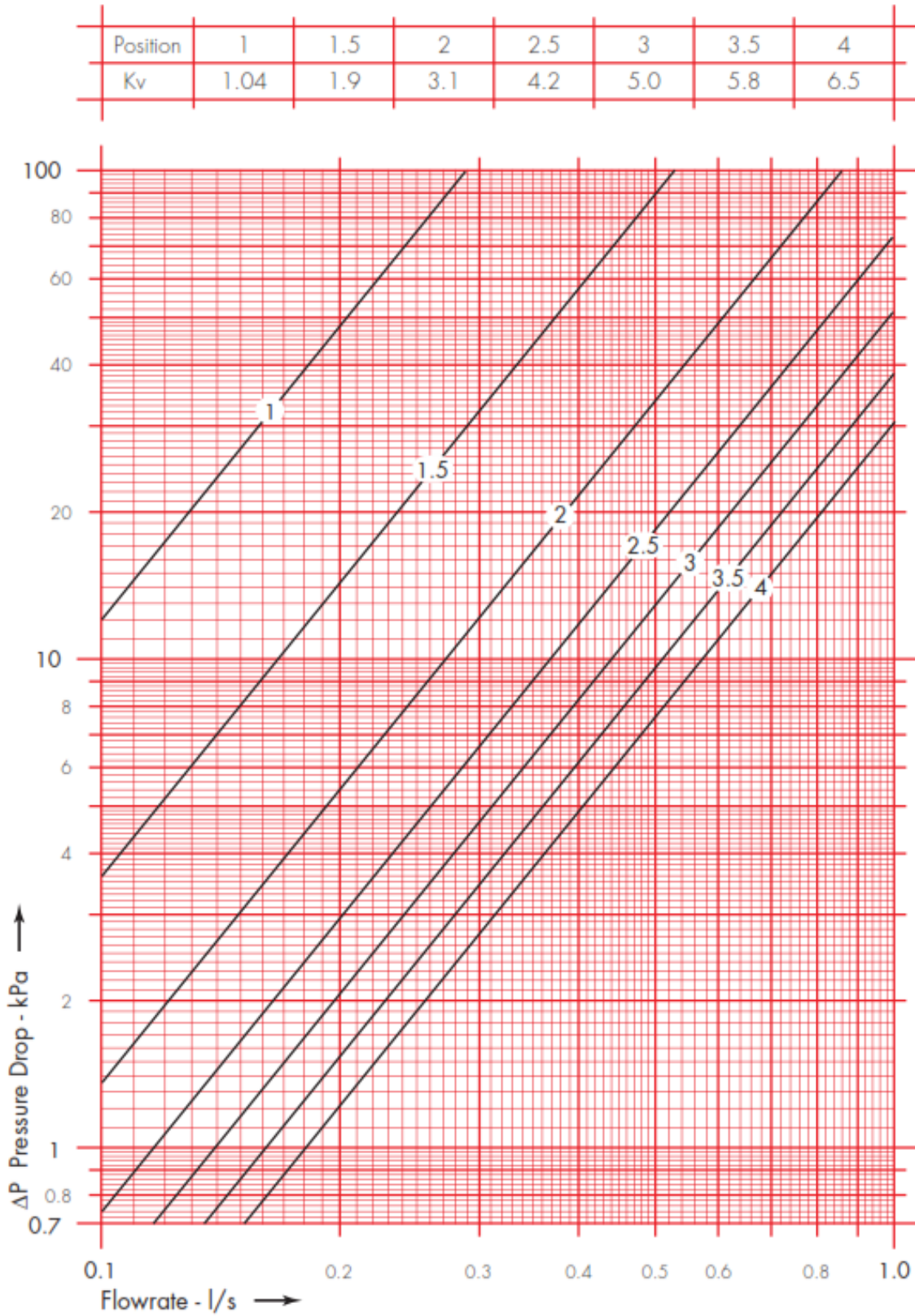
Order Nr.: 1 4017 62

Dim. DN 20



Herz reserve the right to make design modifications

HERZ standard diagram	Double Regulating Valve
Order Nr.: 1 4017 63	Dim. DN 25



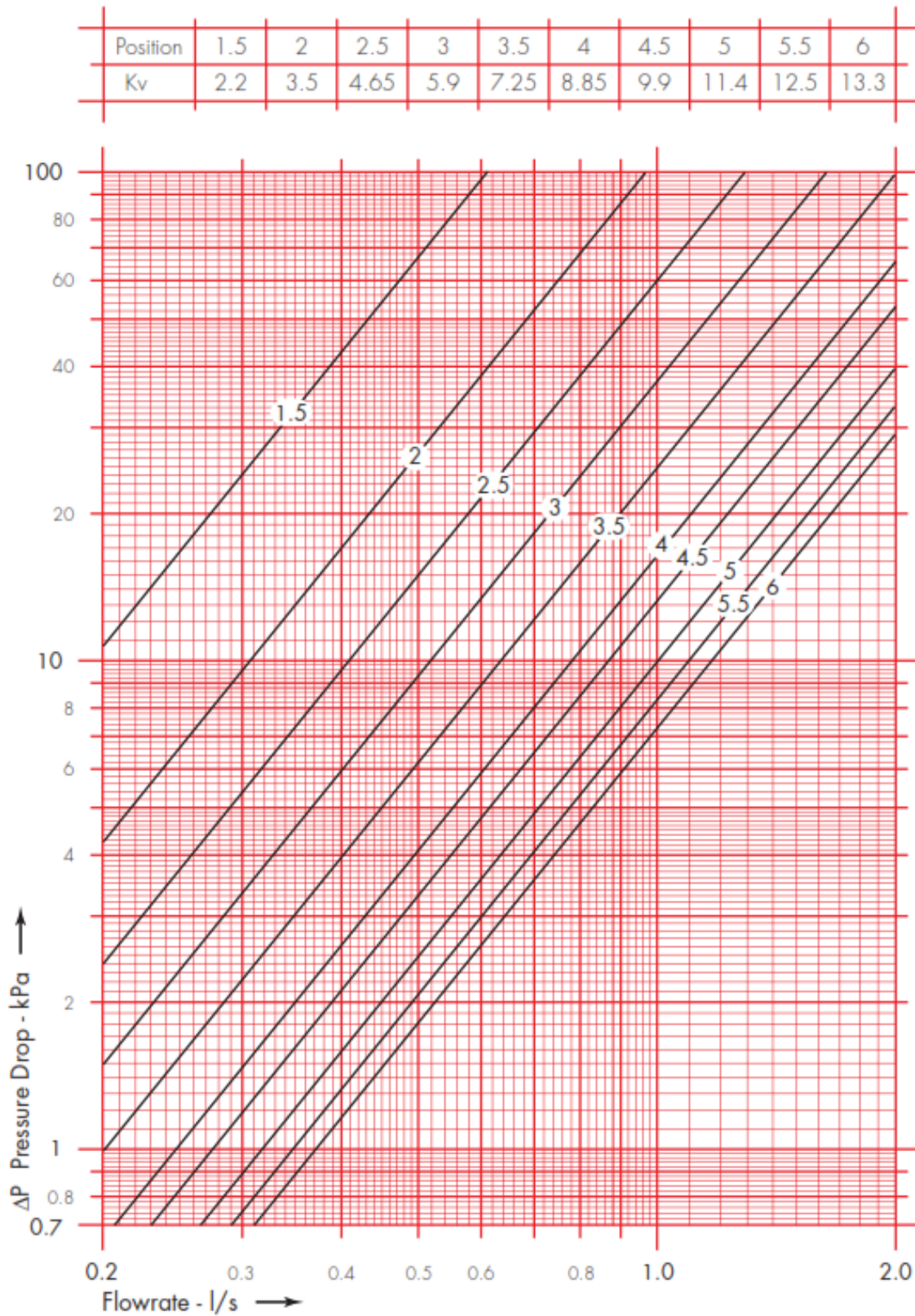
Herz reserve the right to make design modifications

HERZ standard diagram

Double Regulating Valve

Order Nr.: 1 4017 64

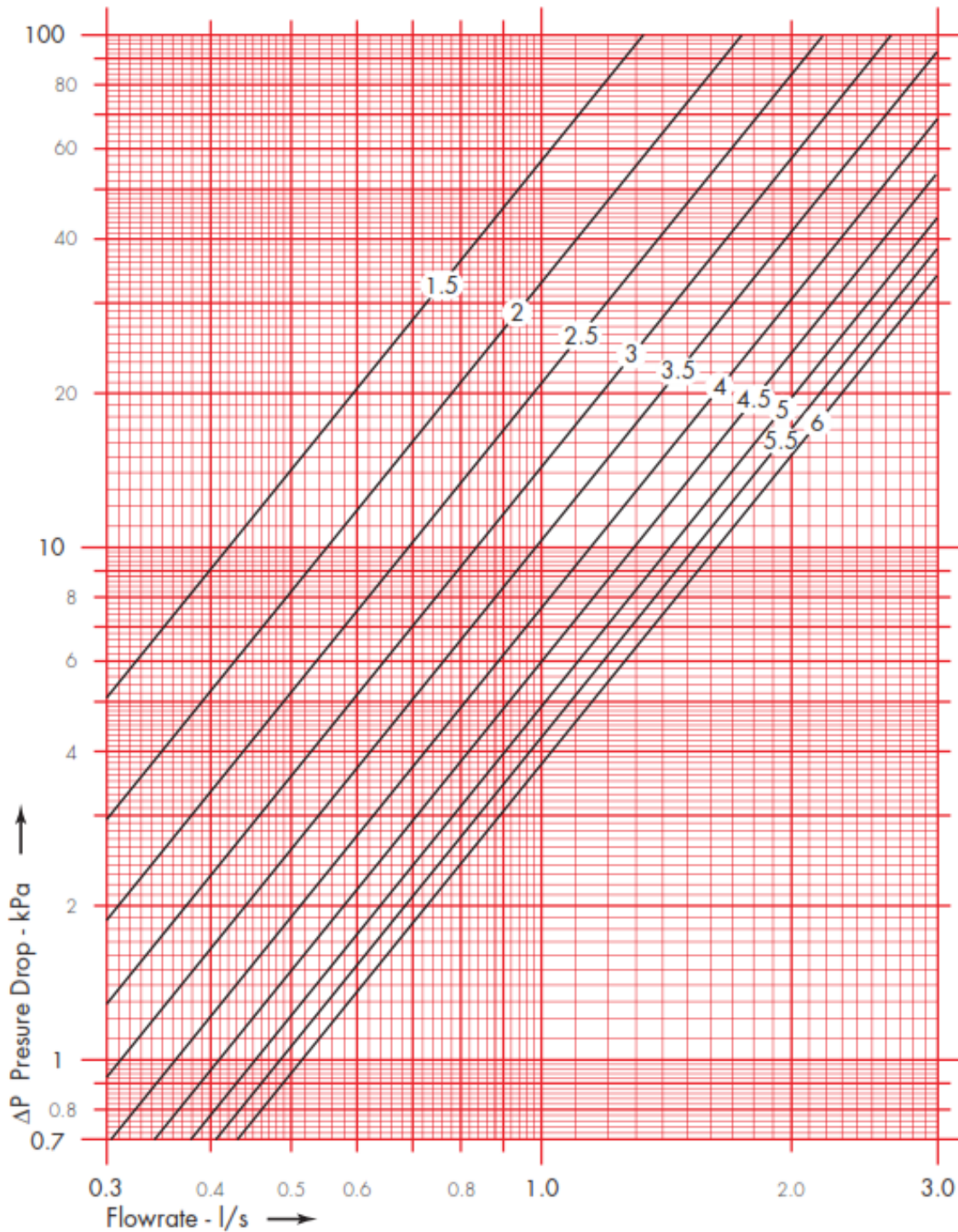
Dim. DN 32



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HERZ standard diagram	Double Regulating Valve
Order Nr.: 1 4017 65	Dim. DN 40

Position	1.5	2	2.5	3	3.5	4	4.5	5	5.5	6
Kv	4.8	6.3	7.9	9.5	11.2	13.0	14.7	16.3	17.4	18.5



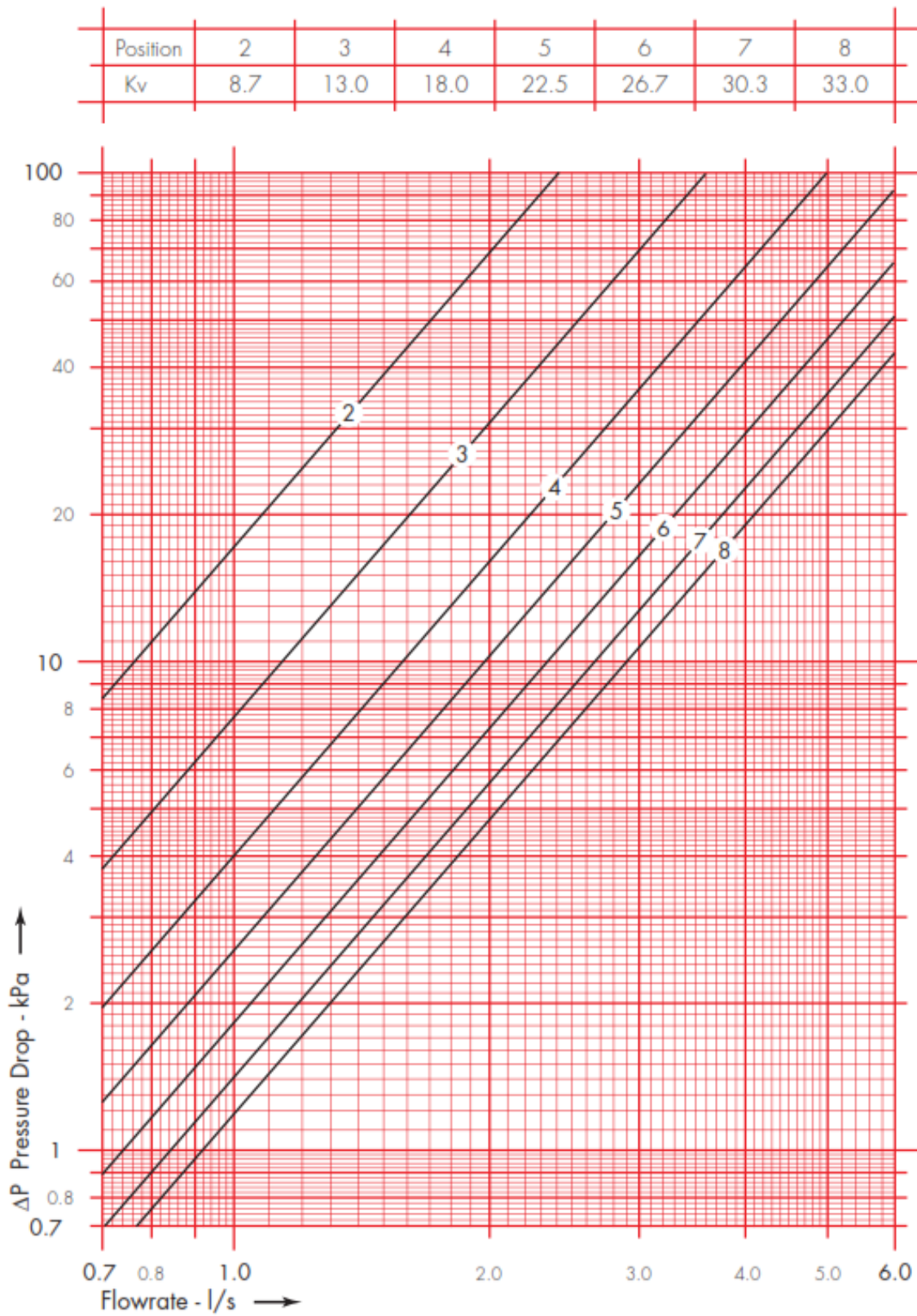
Herz reserve the right to make design modifications

HERZ standard diagram

Double Regulating Valve

Order Nr.: 1 4017 66

Dim. DN 50



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