



R59WY004-030

R59W

Versions and product codes

Product code	Size	Net weight [kg]
R59WY004	DN40	4,00
R59WY005	DN50	4,50
R59WY006	DN65	5,50
R59WY008	DN80	5,60
R59WY010	DN100	7,15
R59WY012	DN125	10,00
R59WY015	DN150	12,00
R59WY020	DN200	16,07
R59WY025	DN250	36,80
R59WY030	DN300	48,00

Description

Butterfly valve with dual stem. Stainless steel disc.

Technical data

Max. working conditions with water

- Max. working temperature: 120 °C
- Nominal pressure: 16 bar
- Max. working pressure (continuous): 11 bar
- Max. allowed Δp : 1,6 bar

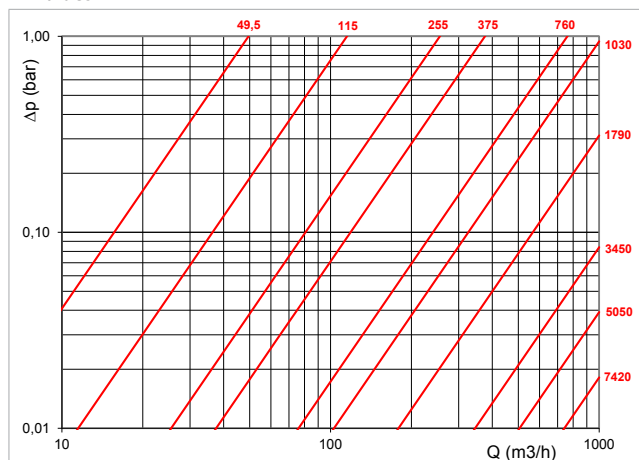
Applicable EU Directives

- Fluids of use: group 2 - liquid (2014/68/EU PED)

Materials

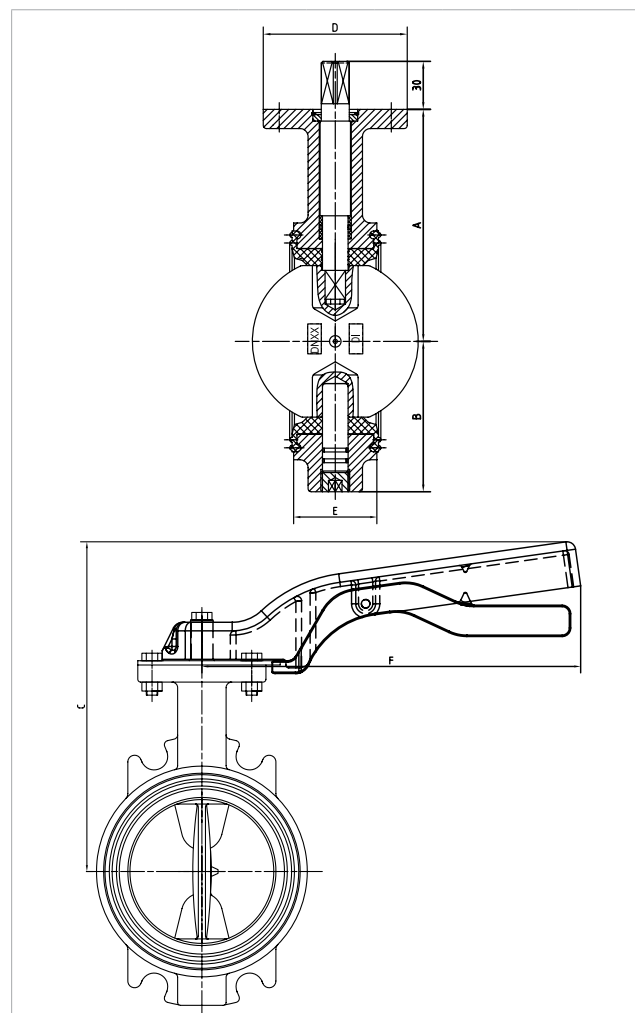
- Body: cast iron (GG 25)
- Disc: stainless steel
- Seat: EPDM
- Upper stem: stainless steel
- Bottom stem: stainless steel
- Throttling plate: carbon steel
- Hand lever: cast iron
- Nut: carbon steel
- Bolt: carbon steel

Kv values



Product code	Kv	Product code	Kv
R59WY004	49,5	R59WY012	1030
R59WY005	115	R59WY015	1790
R59WY006	255	R59WY020	3450
R59WY008	375	R59WY025	5050
R59WY010	760	R59WY030	7420

Dimensions



Product code	Size	A [mm]	B [mm]	E [mm]	D [mm]	F [mm]	C [mm]
R59WY004	DN40	140	63,5	34,5	90	260	217
R59WY005	DN50	140	68,0	43	90	260	217
R59WY006	DN65	152	70	45	90	260	229
R59WY008	DN80	160	78,5	46	90	260	237
R59WY010	DN100	180	94	51,5	90	260	257
R59WY012	DN125	191	106	56	90	260	268
R59WY015	DN150	202	120	56,5	90	260	279
R59WY020	DN200	237	155	60	125	326	336
R59WY025	DN250	274	192	68,5	125	416	376
R59WY030	DN300	312	216	79,5	125	416	414


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R59WX004	DN40	4,00
R59WX005	DN50	4,50
R59WX006	DN65	5,50
R59WX008	DN80	5,60
R59WX010	DN100	7,15
R59WX012	DN125	10,00
R59WX015	DN150	12,00
R59WX020	DN200	16,07
R59WX025	DN250	36,80
R59WX030	DN300	48,00

Description

Butterfly valve with dual stem. Nickel plated ductile iron disc.

Technical data

Max. working conditions with water

- Max. working temperature: 120 °C
- Nominal pressure: 16 bar
- Max. working pressure (continuous): 11 bar
- Max. allowed Δp : 1,6 bar

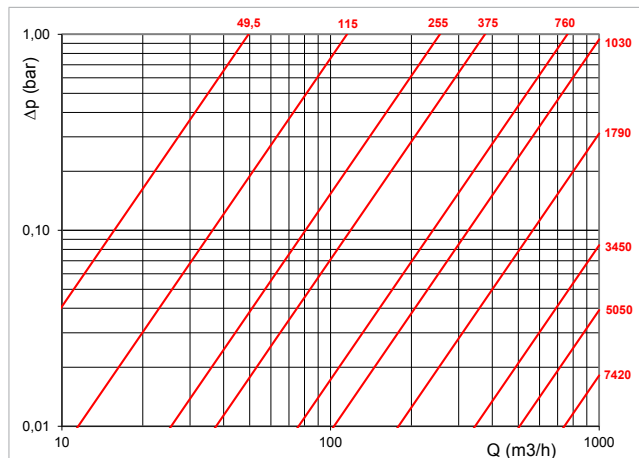
Applicable EU Directives

- Fluids of use: group 2 - liquid (2014/68/EU PED)

Materials

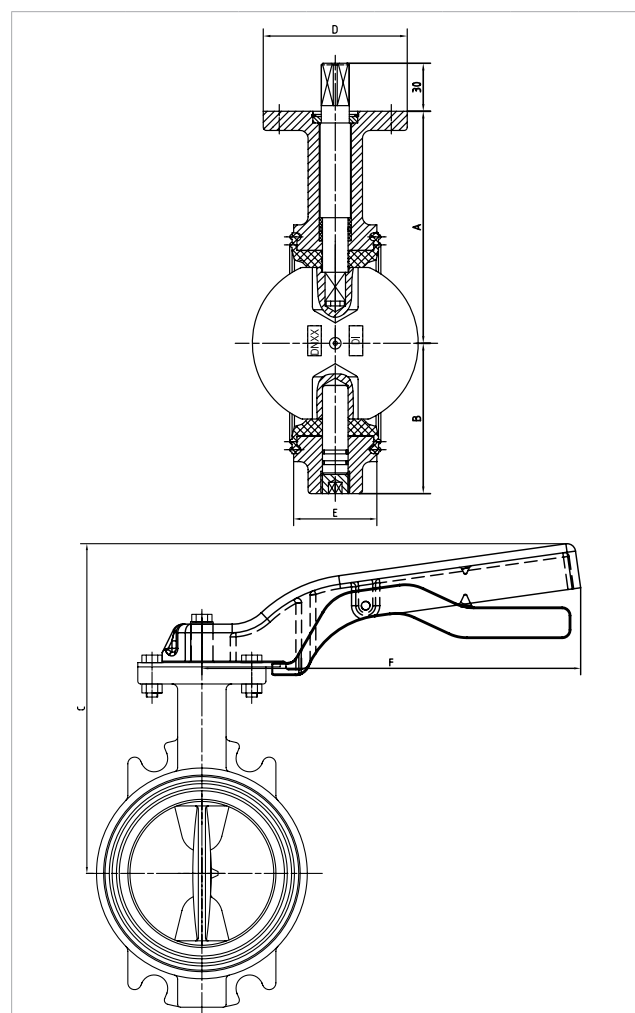
- Body: cast iron (GG 25)
- Disc: nickel plated ductile iron
- Seat: EPDM
- Upper stem: stainless steel
- Bottom stem: stainless steel
- Throtling plate: carbon steel
- Hand lever: cast iron
- Nut: carbon steel
- Bolt: carbon steel

Kv values



Product code	Kv	Product code	Kv
R59WX004	49,5	R59WX012	1030
R59WX005	115	R59WX015	1790
R59WX006	255	R59WX020	3450
R59WX008	375	R59WX025	5050
R59WX010	760	R59WX030	7420

Dimensions



Product code	Size	A [mm]	B [mm]	E [mm]	D [mm]	F [mm]	C [mm]
R59WX004	DN40	140	63,5	34,5	90	260	217
R59WX005	DN50	140	68,0	43	90	260	217
R59WX006	DN65	152	70	45	90	260	229
R59WX008	DN80	160	78,5	46	90	260	237
R59WX010	DN100	180	94	51,5	90	260	257
R59WX012	DN125	191	106	56	90	260	268
R59WX015	DN150	202	120	56,5	90	260	279
R59WX020	DN200	237	155	60	125	326	336
R59WX025	DN250	274	192	68,5	125	416	376
R59WX030	DN300	312	216	79,5	125	416	414


R59WX035-060
R59W

Description

Butterfly valve with gear box. Nickel plated ductile iron disc.

Technical data

Max. working conditions with water

- Max. working temperature: 120 °C
- Nominal pressure: 16 bar
- Max. working pressure (continuous): 11 bar
- Max. allowed Δp : 1,6 bar

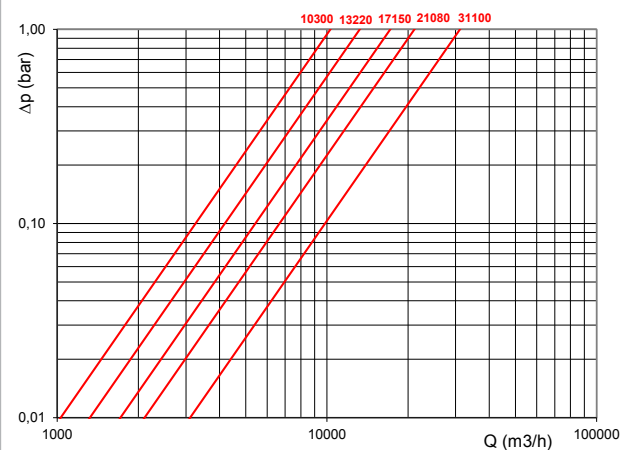
Materials

- Body: cast iron (GG 25)
- Disc: nickel plated ductile iron
- Seat: EPDM
- Upper stem: stainless steel
- Bottom stem: stainless steel
- Gear box: cast iron
- Nut: carbon steel
- Bolt: carbon steel

Versions and product codes

Product code	Size	Net weight [kg]
R59WX035	DN350	66,66
R59WX040	DN400	110,00
R59WX045	DN450	130,80
R59WX050	DN500	157,00
R59WX060	DN600	222,00

Kv values

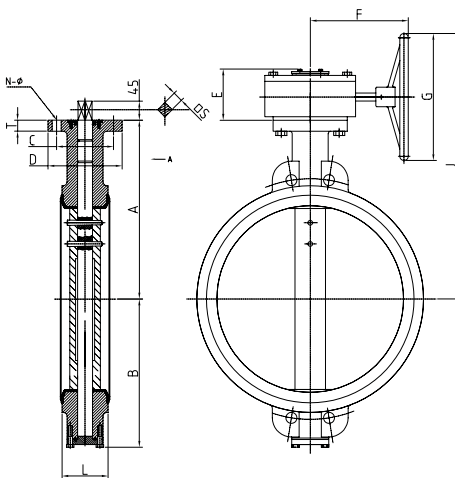


Product code	Kv
R59WX035	10300
R59WX040	13220
R59WX045	17150
R59WX050	21080
R59WX060	31100

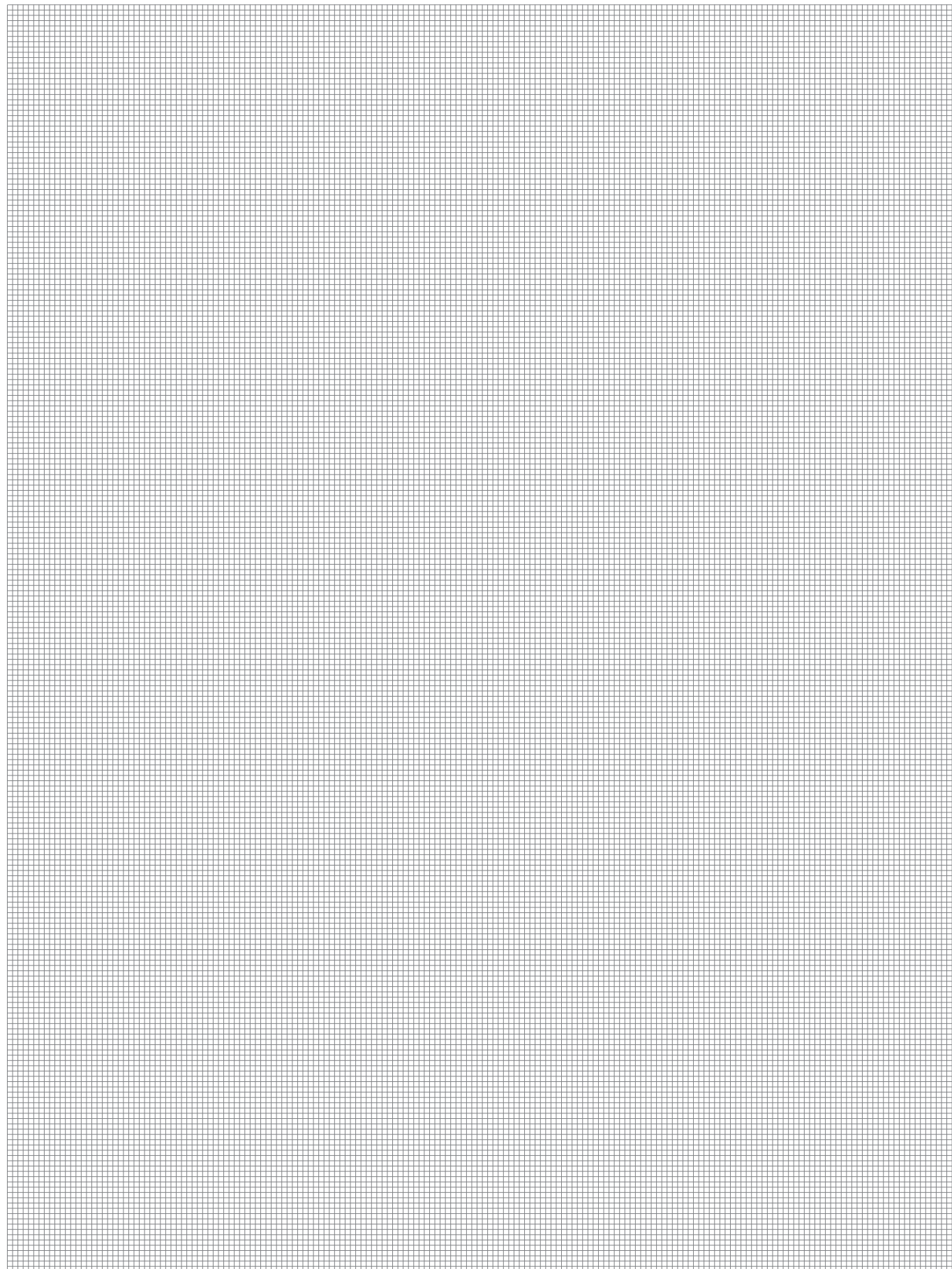
Applicable EU Directives

- Fluids of use: group 2 - liquid and gases (2014/68/EU PED)

Dimensions



Product code	Size	A [mm]	B [mm]	L [mm]	N-Ø [mm]	C [mm]	D [mm]	E [mm]	F [mm]	G [mm]	T [mm]	S [mm]	J [mm]
R59WX035	DN350	368	280	78	4-14	125	150	161	226	297	24	□ 22	565
R59WX040	DN400	400	310	88	4-18	140	175	252	266	388	25	□ 27	660
R59WX045	DN450	422	340	109	4-18	140	175	252	266	388	26	□ 27	682
R59WX050	DN500	480	388	127	4-22	165	210	264	241	388	25	Ø 48	730
R59WX060	DN600	562	450	154	4-22	165	210	264	241	388	30	Ø 48	812



Additional information

For more information, go to www.giacomini.com or contact our technical assistance service: ☎ +39 0322 923372 📠 +39 0322 923255 ✉ consulenza.prodotti@giacomini.com
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