

|                             |                            |                                 |                                |                          |
|-----------------------------|----------------------------|---------------------------------|--------------------------------|--------------------------|
| Архангельск (8182)63-90-72  | Иваново (4932)77-34-06     | Магнитогорск (3519)55-03-13     | Пермь (342)205-81-47           | Сургут (3462)77-98-35    |
| Астана (7172)727-132        | Ижевск (3412)26-03-58      | Москва (495)268-04-70           | Ростов-на-Дону (863)308-18-15  | Тверь (4822)63-31-35     |
| Астрахань (8512)99-46-04    | Иркутск (395)279-98-46     | Мурманск (8152)59-64-93         | Рязань (4912)46-61-64          | Томск (3822)98-41-53     |
| Барнаул (3852)73-04-60      | Казань (843)206-01-48      | Набережные Челны (8552)20-53-41 | Самара (846)206-03-16          | Тула (4872)74-02-29      |
| Белгород (4722)40-23-64     | Калининград (4012)72-03-81 | Нижний Новгород (831)429-08-12  | Санкт-Петербург (812)309-46-40 | Тюмень (3452)66-21-18    |
| Брянск (4832)59-03-52       | Калуга (4842)92-23-67      | Новокузнецк (3843)20-46-81      | Саратов (845)249-38-78         | Ульяновск (8422)24-23-59 |
| Владивосток (423)249-28-31  | Кемерово (3842)65-04-62    | Новосибирск (383)227-86-73      | Севастополь (8692)22-31-93     | Уфа (347)229-48-12       |
| Волгоград (844)278-03-48    | Киров (8332)68-02-04       | Омск (3812)21-46-40             | Симферополь (3652)67-13-56     | Хабаровск (4212)92-98-04 |
| Вологда (8172)26-41-59      | Краснодар (861)203-40-90   | Орел (4862)44-53-42             | Смоленск (4812)29-41-54        | Челябинск (351)202-03-61 |
| Воронеж (473)204-51-73      | Красноярск (391)204-63-61  | Оренбург (3532)37-68-04         | Сочи (862)225-72-31            | Череповец (8202)49-02-64 |
| Екатеринбург (343)384-55-89 | Курск (4712)77-13-04       | Пенза (8412)22-31-16            | Ставрополь (8652)20-65-13      | Ярославль (4852)69-52-93 |
|                             | Липецк (4742)52-20-81      |                                 |                                |                          |

Киргизия (996)312-96-26-47 Казахстан (772)734-952-31 Таджикистан (992)427-82-92-69

<http://carrie.nt-rt.ru> || [crq@nt-rt.ru](mailto:crq@nt-rt.ru)



## conventional butterfly valve

Electric butterfly valve is a butterfly valve matched with electric actuator, and can be divided into switch type (providing active and passive feedback signal) and regulating type, it can be controlled through inputting control signal (4~20mA or 0~10VDC) and single-phase power. As it is powerful, light and portable and is superior for its reliable performance, simple matching and strong flow capacity, the valve can be particularly applied to sticky medium with particle and fiber. At present, the electric regulating butterfly valve has been widely applied to automatic control system in industries including food, environmental protection, light industry, petroleum, paper making, chemical engineering, education and scientific research equipment and electricity.

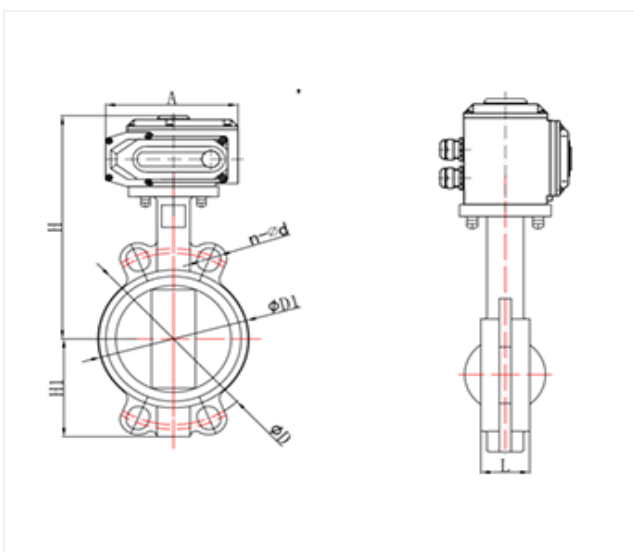
### Details

1. The body is made off hard alloy steel ,have the protect painting,anti-Corrosion,IP67 level
2. The electric actuator have the small size,larger torque,F insulation grade,
3. It can be use the handle for less effort, and small size, when the electricity shut off.
4. Indicator :the indicator use the highlight showcase,it is convenience to look over
5. Dryer:it can keep the environmental dry ,to protect the machine work in normal operating conditions

## Specification

|            |                     |         |
|------------|---------------------|---------|
| DN(mm)     | 32~1200             |         |
| PN(MPa)    | 1.0~1.6             |         |
| item       | KLA1,KLA2,KLA3,KLA4 |         |
| control    | KLA1,KLA2,KLA3,KLA4 |         |
| power      | KLA1,KLA2,KLA3,KLA4 |         |
| Ps(Mpa)    | Strength test       | 1.5~2.4 |
|            | Seal test           | 1.5~2.4 |
| Ps(Mpa)    | body                | 1.5~2.4 |
|            | Disc                | 1.5~2.4 |
|            | seat                | 1.5~2.4 |
| connection | wafer,flange        |         |

## Product connection size



| DN  | Installation size |     |       |       |      |      |     |    |     |
|-----|-------------------|-----|-------|-------|------|------|-----|----|-----|
|     | H1                | H   | n-Φd  |       | ΦD   |      | ΦD1 | L  | A   |
|     |                   |     | PN10  | pn16  | PN10 | PN16 |     |    |     |
| 40  | 65                | 240 | 4--20 | 4--20 | 110  | 110  | 89  | 34 | 160 |
| 50  | 70                | 252 | 4--20 | 4--20 | 125  | 125  | 97  | 42 | 160 |
| 65  | 72                | 269 | 4--20 | 4--20 | 145  | 145  | 112 | 45 | 160 |
| 80  | 90                | 276 | 4--20 | 4--20 | 160  | 160  | 127 | 45 | 160 |
| 100 | 108               | 300 | 4--20 | 4--20 | 180  | 180  | 160 | 52 | 189 |
| 125 | 120               | 322 | 4--20 | 4--20 | 210  | 210  | 188 | 55 | 189 |
| 150 | 134               | 374 | 4--23 | 4--23 | 240  | 240  | 216 | 56 | 266 |
| 200 | 166               | 410 | 4--23 | 4--23 | 295  | 295  | 268 | 61 | 266 |
| 250 | 206               | 446 | 4--23 | 4--26 | 350  | 355  | 330 | 66 | 266 |
| 300 | 234               | 475 | 4--23 | 4--26 | 400  | 410  | 384 | 77 | 266 |
| 350 | 265               | 509 | 4--23 | 4--26 | 460  | 470  | 422 | 77 | 266 |
| 400 | 297               | 541 | 4--23 | 4--30 | 515  | 525  | 473 | 86 | 268 |

Архангельск (8182)63-90-72  
Астана (7172)727-132  
Астрахань (8512)99-46-04  
Барнаул (3852)73-04-60  
Белгород (4722)40-23-64  
Брянск (4832)59-03-52  
Владивосток (423)249-28-31  
Волгоград (844)278-03-48  
Вологда (8172)26-41-59  
Воронеж (473)204-51-73  
Екатеринбург (343)384-55-89

Иваново (4932)77-34-06  
Ижевск (3412)26-03-58  
Иркутск (395)279-98-46  
Казань (843)206-01-48  
Калининград (4012)72-03-81  
Калуга (4842)92-23-67  
Кемерово (3842)65-04-62  
Киров (8332)68-02-04  
Краснодар (861)203-40-90  
Красноярск (391)204-63-61  
Курск (4712)77-13-04  
Липецк (4742)52-20-81

Магнитогорск (3519)55-03-13  
Москва (495)268-04-70  
Мурманск (8152)59-64-93  
Набережные Челны (8552)20-53-41  
Нижний Новгород (831)429-08-12  
Новокузнецк (3843)20-46-81  
Новосибирск (383)227-86-73  
Омск (3812)21-46-40  
Орел (4862)44-53-42  
Оренбург (3532)37-68-04  
Пенза (8412)22-31-16

Пермь (342)205-81-47  
Ростов-на-Дону (863)308-18-15  
Рязань (4912)46-61-64  
Самара (846)206-03-16  
Санкт-Петербург (812)309-46-40  
Саратов (845)249-38-78  
Севастополь (8692)22-31-93  
Симферополь (3652)67-13-56  
Смоленск (4812)29-41-54  
Сочи (862)225-72-31  
Ставрополь (8652)20-65-13

Сургут (3462)77-98-35  
Тверь (4822)63-31-35  
Томск (3822)98-41-53  
Тула (4872)74-02-29  
Тюмень (3452)66-21-18  
Ульяновск (8422)24-23-59  
Уфа (347)229-48-12  
Хабаровск (4212)92-98-04  
Челябинск (351)202-03-61  
Череповец (8202)49-02-64  
Ярославль (4852)69-52-93

Киргизия (996)312-96-26-47 Казахстан (772)734-952-31 Таджикистан (992)427-82-92-69

<http://carrie.nt-rt.ru> || [crq@nt-rt.ru](mailto:crq@nt-rt.ru)