**J941F电动衬氟截止阀**



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| 产品名称 | J941F电动衬氟截止阀 |
| 产品型号 | J941F-16C |
| **检索关键字** | 电动衬氟截止阀,衬氟电动截止阀, J941F电动截止阀, 电动衬氟截止阀参数 |

**J941F电动衬氟截止阀**

**一、J941F电动衬氟截止阀 概述**

[截止阀](http://www.shqyzkfm.com/)是指关闭件(阀瓣)由阀杆带动并沿阀座中心轴线做升降运动的阀门，在管路上主要用来做接通或截断管路中的介质，但不能做节流用。  
J941F电动衬氟截止阀基本结构：  
1.氟塑料衬里J41F46型直通式、J45F46直流式、J44F46型角式截止阀，具有结构紧凑、启闭灵活、耐腐蚀性能强，行程短(一般为公称通径1/4)等项优点，被广泛应用在石油、化工等管路系统中做截断介质用，但需要强调的是氟塑料衬里的截止阀严禁用做流量调节，以免节流口处产生的高速介质流冲蚀破坏密封面。  
2.阀瓣与阀杆设计为一体结构，用以防止由于管路压力波动造成内件冲出阀体的可能性，结构紧凑，使用安全。

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| J941F电动衬氟截止阀 | J941F电动衬氟截止阀结构尺寸图 |

**二、J941F电动衬氟截止阀　设计规范**

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| 遵循规范 | STANDARD |
| 设计与制造 | GB 12238 /GB 12235 |
| 结构长度 | GB 12221 (长—短系列) |
| 法兰尺寸 | JB78/JB79 (GB.HG.SH) |
| 压力试验 | GB/T 13927 |
| 标志 | GB 12220 |
| 供货/td> | GB/T 12252 |

部件列表：1.阀体　2.阀盖　3.阀体衬里　4.阀瓣 5.压盖子　6.连接板　7.阀杆　8.电动装置

**三、J941F电动衬氟截止阀 主要零件材料/h2>**

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| --- | --- | --- | --- | --- | --- | --- |
| 零件名称 | 灰铸铁 | 铸钢 | 不锈刚 | | 超低碳不锈钢 | |
| Z | C | P | R | PL | RL |
| 阀体、阀盖 | HT250/WCB | WCB | CF8 | CF8M | CF3 | CF3M |
| 阀瓣、阀杆 | 35 | 1Cr13 | 1Cr18Ni9 | 1Cr18Ni12Mo2 Ti | 00Cr18Ni10 | 00Cr17Ni14Mo2 |
| 活街螺栓 | 35 | 35 | 1Cr17Ni2 | 1Cr17Ni2 | 1Cr17Ni2 | 1Cr17Ni2 |
| 衬里层/阀座 | FEP(F46) PCTFE(F3) PFA (可溶性聚四氟乙烯) | | | | | |
| 填料 | PTFE (F4) PTFE (F4) | | | | | |
| 填料压盖 | WCB | WCB | CF8 | CF8M | CF3 | CF3M |
| 阀杆螺母 | ZCuAl10Fe3 ZCuAl10Fe3 | | | | | |
| 蝶栓 | 35 | 35 | 1Cr17Ni2 | 1Cr17Ni2 | 1Cr18Ni9Ti | 1Cr18Ni9Ti |
| 螺母 | 45 | 45 | 0Cr18Ni9 | 0Cr18Ni9 | 0Cr18Ni9 | 0Cr18Ni9 |
| 手轮 | HT200 | HT200 | WCC | WCC | WCC | WCC |

**四、J941F电动衬氟截止阀 主要连接尺寸及重量**

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 公称通径 | | 标准值 | | | | | | | 参考值 | | | |
| DN (mm) | NPS (inch) | L | D | D1 | D2 | f | b | Z-φd | D0 | H1 | H2 | W(kg) |
| PN1.0(MPa) | | | | | | | | | | |
| 15 | 1/2 | 130 | 95 | 65 | 45 | 2 | 14 | 4-φ14 | 100 | 235 | 260 | 7 |
| 20 | 3/4 | 150 | 105 | 75 | 55 | 2 | 16 | 4-φ14 | 100 | 240 | 265 | 7.5 |
| 25 | 1 | 160 | 115 | 85 | 65 | 2 | 16 | 4-φ14 | 120 | 245 | 270 | 8 |
| 32 | 11/4 | 180 | 135 | 100 | 78 | 2 | 18 | 4-φ18 | 140 | 255 | 285 | 12 |
| 40 | 11/2 | 200 | 145 | 110 | 85 | 3 | 18 | 4-φ18 | 140 | 285 | 315 | 14 |
| 50 | 2 | 230 | 160 | 125 | 100 | 3 | 20 | 4-φ18 | 160 | 295 | 330 | 19 |
| 65 | 21/2 | 290 | 180 | 145 | 120 | 3 | 20 | 4-φ18 | 180 | 350 | 395 | 27 |
| 80 | 3 | 310 | 195 | 160 | 135 | 3 | 22 | 4-φ18 | 240 | 395 | 445 | 42 |
| 100 | 4 | 350 | 215 | 180 | 155 | 3 | 22 | 8-φ18 | 240 | 450 | 490 | 50 |
| 125 | 5 | 400 | 245 | 210 | 185 | 3 | 24 | 8-φ18 | 280 | 525 | 555 | 64 |
| 150 | 6 | 480 | 280 | 240 | 210 | 3 | 24 | 8-φ23 | 320 | 605 | 645 | 85 |
| 200 | 8 | 495 | 335 | 295 | 265 | 3 | 26 | 8-φ23 | 360 | 645 | 765 | 105 |
| 250 | 10 | 622 | 390 | 350 | 320 | 3 | 28 | 12-φ23 | 400 | 685 | 805 | 135 |
| 300 | 12 | 698 | 440 | 400 | 368 | 4 | 28 | 12-φ23 | 400 | 710 | 814 | 155 |
| 350 | 14 | 787 | 500 | 460 | 428 | 4 | 30 | 16-φ23 | 450 | 750 | 855 | 320 |
| PN1.6(MPa) | | | | | | | | | | | | |
| 15 | 1/2 | 130 | 95 | 65 | 45 | 2 | 14 | 4-φ14 | 100 | 240 | 265 | 7 |
| 20 | 3/4 | 150 | 105 | 75 | 55 | 2 | 16 | 4-φ14 | 100 | 245 | 270 | 7.6 |
| 25 | 1 | 160 | 115 | 85 | 65 | 2 | 16 | 4-φ14 | 120 | 250 | 275 | 8.2 |
| 32 | 11/4 | 180 | 135 | 100 | 78 | 2 | 18 | 4-φ18 | 140 | 260 | 290 | 12 |
| 40 | 11/2 | 200 | 145 | 110 | 85 | 3 | 18 | 4-φ18 | 140 | 285 | 325 | 14 |
| 50 | 2 | 230 | 160 | 125 | 100 | 3 | 20 | 4-φ18 | 160 | 300 | 335 | 18 |
| 65 | 21/2 | 290 | 180 | 145 | 120 | 3 | 20 | 4-φ18 | 180 | 355 | 400 | 26 |
| 80 | 3 | 310 | 195 | 160 | 135 | 3 | 22 | 8-φ18 | 240 | 400 | 450 | 40 |
| 100 | 4 | 350 | 215 | 180 | 155 | 3 | 24 | 8-φ18 | 240 | 455 | 495 | 50 |
| 125 | 5 | 400 | 245 | 210 | 185 | 3 | 26 | 8-φ18 | 280 | 530 | 560 | 65 |
| 150 | 6 | 480 | 280 | 240 | 210 | 3 | 28 | 8-φ23 | 320 | 605 | 650 | 85 |
| 200 | 8 | 495 | 335 | 295 | 265 | 3 | 30 | 12-φ23 | 360 | 650 | 770 | 150 |
| 250 | 10 | 622 | 405 | 355 | 320 | 3 | 32 | 12-φ25 | 400 | 690 | 810 | 245 |
| 300 | 12 | 698 | 460 | 410 | 375 | 4 | 34 | 12-φ25 | 400 | 730 | 845 | 295 |
| PN2.5(MPa) | | | | | | | | | | | | |
| 15 | 1/2 | 130 | 95 | 65 | 45 | 2 | 16 | 4-φ14 | 120 | 240 | 270 | 7.5 |
| 20 | 3/4 | 150 | 105 | 75 | 55 | 2 | 16 | 4-φ14 | 120 | 245 | 275 | 8 |
| 25 | 1 | 160 | 115 | 85 | 65 | 2 | 16 | 4-φ14 | 140 | 250 | 290 | 9 |
| 32 | 11/4 | 180 | 135 | 100 | 78 | 2 | 18 | 4-φ18 | 160 | 260 | 325 | 13 |
| 40 | 11/2 | 200 | 145 | 110 | 85 | 2 | 18 | 4-φ18 | 180 | 285 | 335 | 15 |
| 50 | 2 | 230 | 160 | 125 | 100 | 3 | 20 | 4-φ18 | 180 | 300 | 335 | 20 |
| 65 | 21/2 | 290 | 180 | 145 | 120 | 3 | 22 | 8-φ18 | 240 | 355 | 400 | 28 |
| 80 | 3 | 310 | 195 | 160 | 135 | 3 | 22 | 8-φ18 | 280 | 400 | 450 | 42 |
| 100 | 4 | 350 | 230 | 180 | 160 | 3 | 24 | 8-φ23 | 320 | 455 | 495 | 57 |
| 125 | 5 | 400 | 270 | 210 | 188 | 3 | 28 | 8-φ25 | 320 | 560 | 560 | 71 |
| 150 | 6 | 480 | 300 | 240 | 218 | 3 | 30 | 8-φ25 | 360 | 610 | 650 | 90 |