



# KHB (BKH)、KHM (MKH)系列高压球阀

KHB(BKH)、KHM(MKH) Series High Pressure Ball Valve

## 型号说明 Model Code

**KHB -- M27×1.5 -- 1 1 1 2 -- 01 X -- \***

1 2 3 4 5 6 7 8 9

- 1、系列代号: KHB(BKH)系列、KHM(MKH)系列  
Series Code: KHB(BKH)Series, KHM(MKH)Series
- 2、连接代号: M\*\*、G\*\*、\*\*LR、\*\*SR、PT\*\*、NPT\*\*  
Joint Code: M\*\*, G\*\*, \*\*LR, \*\*SR, PT\*\*, NPT\*\*
- 3、阀体材料: 1-钢  
Valve Body Material: 1-Steel
- 4、球体材料: 1-钢、2-黄铜  
Ball Body Material: 1-Steel, 2-Brass
- 5、工作温度: 1. -25~+100℃、2. -30~+170℃  
Operating Temperature: 1. -25~+100℃, 2. -30~+170℃
- 6、其他密封: 2-丁晴橡胶、4-氟橡胶  
Other Airproof: 2-NBR, 4-FPM
- 7、手柄形式: 01-铝质直柄、02-铝质曲柄、03-铸锌直柄、04-铸锌曲柄  
05-钢质直柄、06-钢质曲柄、09-不带手柄  
Handle Type: 01-Aluminium straight handle, 02-Aluminium crooked handle, 03-Casting zinc straight handle, 04-Casting zinc crooked handle, 05-Steel straight handle, 06-Steel crooked handle, 09-Without handle
- 8、设计序号: 由生产商定  
Design Number: To be decided by the manufacturer
- 9、表面处理: 空白-磷化、G-电镀黄锌  
Surface Disposal: Blank-Phosphoric polish, G-Electroplated yellow zinc

备注: 适用介质/**Applicable Medium**: 液压油 Hydraulic Oil



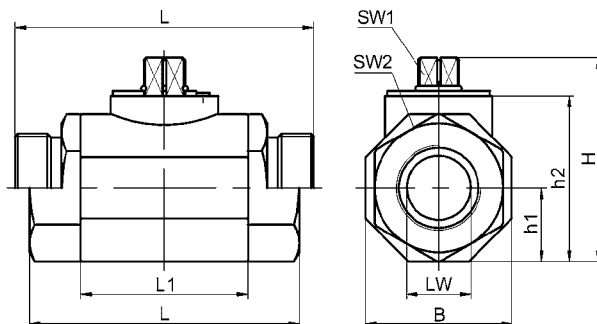
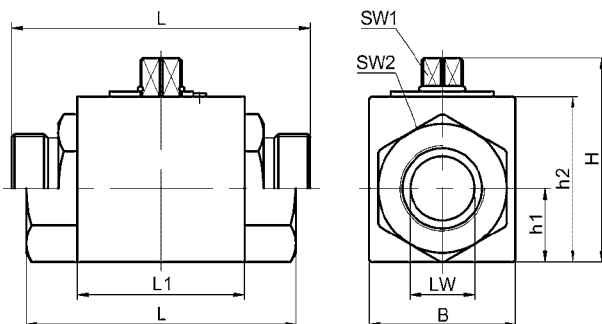
## 图形符号 Symbol



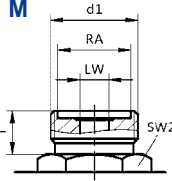
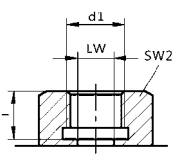
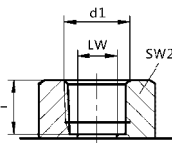
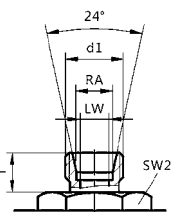
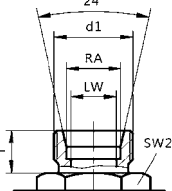
## 外形尺寸 Overall Dimension

**KHB(BKH)型**

**KHM(MKH)型**



# 外形尺寸 Overall Dimension

| 连接口略图<br>Connection                                                                                                                                      | 简略型号<br>Part No. | PN<br>(bar) | DN | LW | RA | d1       | i    | L   | L1  | B   | H   | h1   | h2    | SW1 | SW2 |
|----------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|-------------|----|----|----|----------|------|-----|-----|-----|-----|------|-------|-----|-----|
| <b>M</b><br><br>本接头符合JB984-77标准<br>This tie-in accord JB984-77 standard | KHB-M16×1.5      | 500         | 06 | 06 | 11 | M16×1.5  | 11   | 69  | 40  | 26  | 45  | 13.5 | 33    | 09  | 22  |
|                                                                                                                                                          | KHB-M22×1.5      | 500         | 10 | 08 | 16 | M22×1.5  | 12   | 76  | 42  | 32  | 49  | 16   | 36    | 09  | 27  |
|                                                                                                                                                          | KHB-M27×1.5      | 500         | 10 | 10 | 20 | M27×1.5  | 12   | 76  | 42  | 32  | 49  | 16   | 36    | 09  | 27  |
|                                                                                                                                                          | KHB-M30×1.5      | 400         | 16 | 15 | 24 | M30×1.5  | 13   | 84  | 48  | 38  | 61  | 19   | 45    | 09  | 32  |
|                                                                                                                                                          | KHB-M36×2        | 315         | 20 | 20 | 30 | M36×2    | 15   | 103 | 60  | 48  | 70  | 25   | 55    | 12  | 41  |
|                                                                                                                                                          | KHB-M42×2        | 315         | 25 | 25 | 35 | M42×2    | 18   | 116 | 65  | 57  | 79  | 28.5 | 64    | 12  | 50  |
|                                                                                                                                                          | KHB-M52×2        | 315         | 32 | 30 | 40 | M52×2    | 20   | 149 | 84  | 75  | 101 | 37.5 | 84    | 14  | 60  |
| <b>G</b><br>                                                            | KHB-M60×2        | 315         | 40 | 38 | 45 | M60×2    | 22   | 174 | 91  | 85  | 112 | 42.5 | 95    | 14  | 70  |
|                                                                                                                                                          | KHB-G1/8         | 500         | 06 | 06 | /  | G1/8     | 14   | 69  | 40  | 26  | 45  | 13.5 | 33    | 09  | 22  |
|                                                                                                                                                          | KHB-G1/4         | 500         | 06 | 06 | /  | G1/4     | 14   | 69  | 40  | 26  | 45  | 13.5 | 33    | 09  | 22  |
|                                                                                                                                                          | KHB-G3/8         | 500         | 10 | 10 | /  | G3/8     | 14   | 72  | 42  | 32  | 49  | 16   | 36    | 09  | 27  |
|                                                                                                                                                          | KHB-G1/2         | 500         | 13 | 12 | /  | G1/2     | 14   | 83  | 47  | 35  | 49  | 18   | 38    | 09  | 30  |
|                                                                                                                                                          | KHB-G1/2         | 400         | 16 | 15 | /  | G1/2     | 16   | 83  | 48  | 38  | 61  | 19   | 45    | 09  | 32  |
|                                                                                                                                                          | KHB-G3/4         | 315         | 20 | 20 | /  | G3/4     | 18   | 95  | 60  | 48  | 70  | 25   | 55    | 12  | 41  |
|                                                                                                                                                          | KHB-G1           | 315         | 25 | 25 | /  | G1       | 21   | 113 | 65  | 57  | 79  | 28.5 | 64    | 12  | 50  |
|                                                                                                                                                          | KHB-G1 1/4       | 315         | 32 | 32 | /  | G1 1/4   | 22   | 110 | 84  | 75  | 101 | 37.5 | 84    | 14  | 60  |
| <b>NPT(PT)</b><br>                                                    | KHB-G1 1/2       | 315         | 40 | 38 | /  | G1 1/2   | 24   | 130 | 91  | 85  | 112 | 42.5 | 95    | 14  | 70  |
|                                                                                                                                                          | KHB-G2           | 315         | 50 | 48 | /  | G2       | 26   | 140 | 100 | 104 | 131 | 52   | 112.5 | 14  | 90  |
|                                                                                                                                                          | KHB-NPT1/8       | 500         | 06 | 06 | /  | NPT1/8   | 11   | 69  | 40  | 26  | 45  | 13.5 | 33    | 09  | 22  |
|                                                                                                                                                          | KHB-NPT1/4       | 500         | 06 | 06 | /  | NPT1/4   | 11   | 69  | 40  | 26  | 45  | 13.5 | 33    | 09  | 22  |
|                                                                                                                                                          | KHB-NPT3/8       | 500         | 10 | 10 | /  | NPT3/8   | 11   | 72  | 42  | 32  | 49  | 16   | 36    | 09  | 27  |
|                                                                                                                                                          | KHB-NPT1/2       | 500         | 13 | 12 | /  | NPT1/2   | 14   | 83  | 47  | 35  | 49  | 18   | 38    | 09  | 30  |
|                                                                                                                                                          | KHB-NPT1/2       | 400         | 16 | 15 | /  | NPT1/2   | 14   | 83  | 48  | 38  | 61  | 19   | 45    | 09  | 32  |
|                                                                                                                                                          | KHB-NPT3/4       | 315         | 20 | 20 | /  | NPT3/4   | 15   | 95  | 60  | 48  | 70  | 25   | 55    | 12  | 41  |
|                                                                                                                                                          | KHB-NPT1         | 315         | 25 | 25 | /  | NPT1     | 17   | 113 | 65  | 57  | 79  | 28.5 | 64    | 12  | 50  |
|                                                                                                                                                          | KHB-NPT1 1/4     | 315         | 32 | 30 | /  | NPT1 1/4 | 18   | 110 | 84  | 75  | 101 | 37.5 | 84    | 14  | 60  |
| <b>LR</b><br>                                                         | KHB-NPT1 1/2     | 315         | 40 | 38 | /  | NPT1 1/2 | 18   | 130 | 91  | 85  | 112 | 42.5 | 95    | 14  | 70  |
|                                                                                                                                                          | KHB-NPT2         | 315         | 50 | 48 | /  | NPT2     | 18   | 140 | 100 | 104 | 131 | 52   | 112.5 | 14  | 90  |
|                                                                                                                                                          | KHB-06LR         | 500         | 06 | 04 | 06 | M12×1.5  | 10   | 67  | 40  | 26  | 45  | 13.5 | 33    | 09  | 22  |
|                                                                                                                                                          | KHB-08LR         | 500         | 06 | 06 | 08 | M14×1.5  | 10   | 67  | 40  | 26  | 45  | 13.5 | 33    | 09  | 22  |
|                                                                                                                                                          | KHB-10LR         | 500         | 08 | 08 | 10 | M16×1.5  | 11   | 74  | 42  | 32  | 49  | 16   | 36    | 09  | 27  |
|                                                                                                                                                          | KHB-12LR         | 500         | 10 | 10 | 12 | M18×1.5  | 11   | 74  | 42  | 32  | 49  | 16   | 36    | 09  | 27  |
|                                                                                                                                                          | KHB-15LR         | 500         | 13 | 12 | 15 | M22×1.5  | 12.5 | 82  | 47  | 35  | 53  | 18   | 38    | 09  | 30  |
|                                                                                                                                                          | KHB-15LR         | 400         | 12 | 12 | 15 | M22×1.5  | 12   | 82  | 48  | 38  | 61  | 19   | 45    | 09  | 32  |
|                                                                                                                                                          | KHB-18LR         | 500         | 13 | 12 | 18 | M26×1.5  | 12.5 | 82  | 47  | 35  | 53  | 18   | 38    | 09  | 30  |
|                                                                                                                                                          | KHB-18LR         | 400         | 16 | 15 | 18 | M26×1.5  | 12   | 82  | 48  | 38  | 61  | 19   | 45    | 09  | 32  |
|                                                                                                                                                          | KHB-22LR         | 315         | 20 | 19 | 22 | M30×2    | 14   | 101 | 60  | 48  | 70  | 25   | 55    | 12  | 41  |
|                                                                                                                                                          | KHB-28LR         | 315         | 25 | 25 | 28 | M36×2    | 14   | 108 | 65  | 57  | 79  | 28.5 | 64    | 12  | 50  |
|                                                                                                                                                          | KHB-35LR         | 315         | 32 | 30 | 35 | M45×2    | 16   | 141 | 84  | 75  | 101 | 37.5 | 84    | 14  | 60  |
| <b>SR</b><br>                                                         | KHB-42LR         | 315         | 40 | 36 | 42 | M52×2    | 16   | 162 | 91  | 85  | 112 | 42.5 | 95    | 14  | 70  |
|                                                                                                                                                          | KHB-08SR         | 500         | 06 | 05 | 08 | M16×1.5  | 12   | 73  | 40  | 26  | 45  | 13.5 | 33    | 09  | 22  |
|                                                                                                                                                          | KHB-10SR         | 500         | 06 | 06 | 10 | M18×1.5  | 12   | 73  | 40  | 26  | 45  | 13.5 | 33    | 09  | 22  |
|                                                                                                                                                          | KHB-12SR         | 500         | 08 | 08 | 12 | M20×1.5  | 12   | 76  | 42  | 32  | 49  | 16   | 36    | 09  | 27  |
|                                                                                                                                                          | KHB-14SR         | 500         | 10 | 10 | 14 | M22×1.5  | 14   | 80  | 42  | 32  | 49  | 16   | 36    | 09  | 27  |
|                                                                                                                                                          | KHB-16SR         | 500         | 13 | 12 | 16 | M24×1.5  | 14   | 86  | 47  | 35  | 53  | 18   | 38    | 09  | 30  |
|                                                                                                                                                          | KHB-16SR         | 400         | 12 | 12 | 16 | M24×1.5  | 14   | 86  | 48  | 38  | 61  | 19   | 45    | 09  | 32  |
|                                                                                                                                                          | KHB-20SR         | 500         | 13 | 13 | 20 | M30×2    | 16   | 90  | 47  | 35  | 53  | 18   | 38    | 09  | 30  |
|                                                                                                                                                          | KHB-20SR         | 400         | 16 | 15 | 20 | M30×2    | 16   | 90  | 48  | 38  | 61  | 19   | 45    | 09  | 32  |
|                                                                                                                                                          | KHB-25SR         | 315         | 20 | 20 | 25 | M36×2    | 18   | 109 | 60  | 48  | 70  | 25   | 55    | 12  | 41  |
|                                                                                                                                                          | KHB-30SR         | 315         | 25 | 25 | 30 | M42×2    | 20   | 120 | 65  | 57  | 79  | 28.5 | 64    | 12  | 50  |
|                                                                                                                                                          | KHB-38SR         | 315         | 32 | 30 | 38 | M52×2    | 22   | 153 | 84  | 75  | 101 | 37.5 | 84    | 14  | 60  |

 高压球阀  
 Ball Valve Series

 单向阀类  
 Check Valve Series

 溢流阀类  
 Flooding Valve Series

 流量阀类  
 Flow Control Valve Series

 梭阀类  
 Shuttle Valve Series

 液压锁类  
 Hydraulic Lock Series

 平衡阀类  
 Balance Valve Series

 多路阀类  
 Multi-Position Valve Series

 控制阀类  
 Control Valve Series

 附件类  
 Accessories