

W165 SERIES . W165款

JUSEN 炬森

► Opening 165° soft close hinge
165° 缓冲铰链

TECHNICAL SPECIFICATION
产品描述

- 165° 大角度缓冲铰链
- 开启角度 165° 适用于 14–26mm 厚的门板
- 材质: 钢 / 合金, 镀镍 / 黑镍
- 集成静音缓冲系统
- 5° 可实现小角度缓冲
- 三维调节 (配套偏心底座)
- EN15570 欧洲标准, 开合寿命长, 稳定性高
- Wide open 165° Soft close hinge
- 165° opening angle for Door thickness of 14-26mm
- Metal/zinc alloy material, Cu-Nickel/Cu-black nickel plated
- Integrated silent system
- Small angle soft close
- 3-dimensional adjustment (with cam plate)
- According to EN15570 standard, Durable and stable

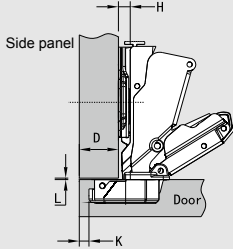
W165 SERIES . W165款

JUSEN 炬森

► Opening 165° soft close hinge
165° 缓冲铰链

OVERLAY TABLE 盖位计算表

Full Overlay 全盖门



Side panel

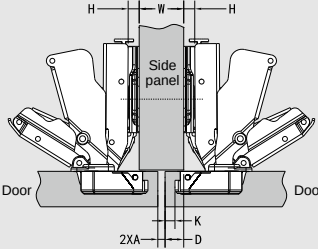
Door

Dimensions: H, D, K, L

$H=14+K-D$

$\begin{smallmatrix} D \\ H \end{smallmatrix}$	K	3	4	5	6	7
0	17	18	19	20	21	
2	15	16	17	18	19	
4	13	14	15	16	17	

Half Overlay 半盖门



Side panel

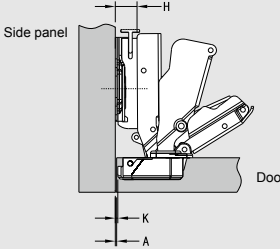
Door

Dimensions: H, W, D, K, 2XA

$H=4+K-D$

$\begin{smallmatrix} D \\ H \end{smallmatrix}$	K	3	4	5	6	7
0	7	8	9	10	11	
2	5	6	7	8	9	
4	3	4	5	6	7	

Inset 内嵌门



Side panel

Door

Dimensions: H, K, A

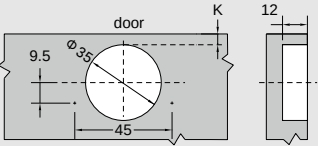
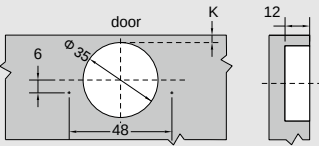
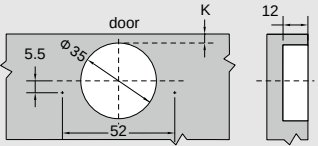
$H=0+K+A$

$\begin{smallmatrix} A \\ H \end{smallmatrix}$	K	3	4	5	6	7
2	-1	-2	-3	-4	-5	
4	1	0	-1	-2	-3	

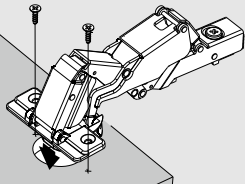
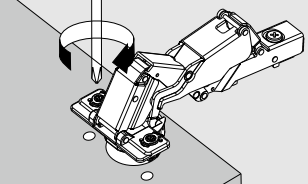
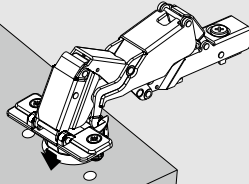
ARM INSTALLATION/ADJUSTMENT 铰臂安装和调节

Full Overlay 全盖门		Half Overlay 半盖门		Inset 内嵌门	
铰臂安装和调节 Arm installation/Adjustment	产品型号 Item No.	铰臂安装和调节 Arm installation/Adjustment	产品型号 Item No.	铰臂安装和调节 Arm installation/Adjustment	产品型号 Item No.
卡式偏心(合金兜) Clip on with cam (zinc)	W093	卡式偏心(合金兜) Clip on with cam (zinc)	W083	卡式偏心(合金兜) Clip on with cam (zinc)	W073
卡式偏心(钢兜) Clip on with cam (steel)	W093S	卡式偏心(钢兜) Clip on with cam (steel)	W083S	卡式偏心(钢兜) Clip on with cam (steel)	W073S

DRILLING FOR CUP 铰杯钻孔

 C1	 C2	 C3
---	---	---

CUP INSTALLATION 铰杯安装

		
拧入式 Screw on	快装兜 Expanding	按入式 Knock-in
木螺丝 Wood screws	快装胶粒 Ø8mm expansive dowel	M8 胶粒 Ø8mm dowel
	快装胶粒 Ø10mm expansive dowel	M10 胶粒 Ø10mm dowel

MINIMUM REVEAL TABLE 开门所需最小间隙

K= 门板钻孔到门板边沿距离

Boring distance

T= 门板厚度

Door thickness

A= 门板与柜侧的距离

Minimum gap (A) for door with a door edge radius

L= 门板与侧板的距离

Gap between door and panel

上面的参数基于门板边沿为直角边；如果门板边

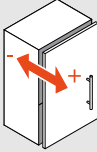
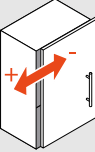
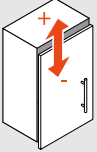
沿为圆角边，上述参数将相应减少。

Note: above parameter based on the door edge is right-angle

side, if the door is round corner edge, the parameter value will be reduce according to the edge size.

$\begin{smallmatrix} A \\ K \end{smallmatrix}$	T	14	15	16	17	18	19	20	21	22	23	24	25	26
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	1.0	1.6	2.1	2.7
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.9	1.4	2.0	2.5
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.7	1.2	1.8	2.3
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	1.1	1.6	2.2
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.9	1.5	2.0

HINGE ADJUSTMENT 铰链的调节

Depth Adjustment 深度调整	Overlay Adjustment 水平调整	Height Adjustment 高度调整
		
调整后方螺丝以调节柜门间隙。 总调节量为: 3.8mm Rotate depth screw to adjust door gap. Adjust range : 3.8mm	旋转调节丝以增加或减少门板覆盖量。 总调节量为: 6mm Rotate lateral screw to increase or decrease door overlay. Adjust range : 6mm	通过安装在侧板上的底座进行调节。 Adjust the mounting plate on panel to adjust the door's height.
建议: 调节参数为产品设计参数, 柜体实际尺寸和钻孔及安装方式可能对参数产生影响。 Notice: The reference adjustment range is the product design range, the actual size of the cabinet and the drilling method may have a certain impact on the parameters.		