

# SKF斯凯孚CARB圆环滚子轴承C2316K/C2220K/C4024K30V/VE240

产品名称	SKF斯凯孚CARB圆环滚子轴承C2316K/C2220K/C4024K30V/VE240
公司名称	苏州玛雅传动设备有限公司
价格	1000.00/套
规格参数	品牌:SKF 型号:C 2218 K 产地:Sweden
公司地址	昆山市巴城镇东平路301号
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## 产品详情

### SKF斯凯孚CARB圆环滚子轴承C2316K/C2220K/C4024K30V/VE240

CARB圆环滚子轴承是一种单列轴承，带有长而稍具弧面的对称滚子和圆环状滚道轮廓（图1）。

CARB圆环滚子轴承是非定位轴承，只能承受径向载荷。

CARB轴承通常用于替换定位/非定位轴承中的非定位球面滚子轴承。

型号内径d[mm]外径D[mm]高度B[mm]C2206KTN9尺寸30x62x20mmC2206TN9尺寸30x62x20mmC2206V尺寸30x62x20mmC6006V尺寸30x55x45mmC2207KTN9尺寸35x72x23mmC2207TN9尺寸35x72x23mmC2207V尺寸35x72x23mmC2208KTN9尺寸40x80x23mmC2208TN9尺寸40x80x23mmC2208V尺寸40x80x23mmC4908V尺寸40x62x22mmC2209KTN9尺寸45x85x23mmC2209TN9尺寸45x85x23mmC2209V尺寸45x85x23mmC6909V尺寸45x68x40mmC2210KTN9尺寸50x90x23mmC2210TN9尺寸50x90x23mmC2210V尺寸50x90x23mmC4010TN9尺寸50x80x30mmC4010V尺寸50x80x30mmC4910V尺寸50x72x22mmC6910V尺寸50x72x40mmC2211KTN9尺寸55x100x25mmC2211KV尺寸55x100x25mmC2211TN9尺寸55x100x25mmC2211V尺寸55x100x25mmC6911V尺寸55x80x45mmC2212KTN9尺寸60x110x28mmC2212KV尺寸60x110x28mmC2212TN9尺寸60x110x28mmC2212V尺寸60x110x28mmC6912V尺寸60x85x45mmC6912-2NSV尺寸60x85x45mmC2213KTN9尺寸65x120x31mmC2213KV尺寸65x120x31mmC2213TN9尺寸65x120x31mmC2213V尺寸65x120x31mmC4013-2CS5V/GEM9尺寸65x100x35mmC2214KTN9尺寸70x125x31mmC2214TN9尺寸70x125x31mmC2214V尺寸70x125x31mmC2314尺寸70x150x51mmC2314K尺寸70x150x51mmC2215尺寸75x130x31mmC2215K尺寸75x130x31mmC2215KV尺寸75x130x31mmC2215V尺寸75x130x31mmC2315尺寸75x160x55mmC2315K尺寸75x160x55mmC4015V尺寸75x115x40mmC5915V尺寸75x105x40mmC5915-2CS5V/GEM9尺寸75x105x40mmC6915V/VE240尺寸75x105x54mmC6915-2CS5V/C3尺寸75x105x54mmC2216尺寸80x140x33mmC2216K尺寸80x140x33mmC2216KV尺寸80x140x33mmC2216V尺寸80x140x33mmC2316尺寸80x170x58mmC2316K尺寸80x170x58mmC2217尺寸85x150x36mmC2217K尺寸85x150x36mmC2317尺寸85x180x60mmC2317K尺寸85x180x60mmC2218尺寸90x160x40mmC2218K尺寸90x160x40mmC2318尺寸90x190x64mmC2318K尺寸90x190x64mmC5918MB尺寸90x125x46mmC5918V尺寸9

0x125x46mmC5918-2CS5V/C3尺寸90x125x46mmC2319尺寸95x200x67mmC2319K尺寸95x200x67mmC2220尺寸100x180x46mmC2220K尺寸100x180x46mmC2320尺寸100x215x73mmC2320K尺寸100x215x73mmC3120V尺寸100x165x52mmC4020V尺寸100x150x50mmC4120V/VE240尺寸100x165x65mmC4120-2CS5V/C3GEM9尺寸100x165x65mmC5020V尺寸100x150x67mmC2222尺寸110x200x53mmC2222K尺寸110x200x53mmC4022MB尺寸110x170x60mmC4022V尺寸110x170x60mmC4022-2CS5V/C3GEM9尺寸110x170x60mmC4122V尺寸110x180x69mmC4122-2CS5V/C3GEM9尺寸110x180x69mmC3024V尺寸120x180x46mmC3224尺寸120x215x76mmC3224K尺寸120x215x76mmC4024K30V尺寸120x180x60mmC4024K30V/VE240尺寸120x180x60mmC4024V尺寸120x180x60mmC4024V/VE240尺寸120x180x60mmC4024-2CS5V/C3GEM9尺寸120x180x60mmC4124V尺寸120x200x80mmC2226尺寸130x230x64mmC2226K尺寸130x230x64mmC4026尺寸130x200x69mmC4026K30尺寸130x200x69mmC4026K30V尺寸130x200x69mmC4026V尺寸130x200x69mmC4026-2CS5V/C3GEM9尺寸130x200x69mmC4126-2CS5V/C3GEM9尺寸130x210x80mmC2228尺寸140x250x68mmC2228K尺寸140x250x68mmC4028K30V尺寸140x210x69mmC4028V尺寸140x210x69mmC4128V/VE240尺寸140x225x85mmC4128-2CS5V/C3GEM9尺寸140x225x85mmC2230尺寸150x270x73mmC2230K尺寸150x270x73mmC3030KV尺寸150x225x56mmC3030MB尺寸150x225x56mmC3030V尺寸150x225x56mmC3130尺寸150x250x80mmC3130K尺寸150x250x80mmC4030K30V尺寸150x225x75mmC4030V尺寸150x225x75mmC4030-2CS5V/C3GEM9尺寸150x225x75mmC4130V尺寸150x250x100mmC3132尺寸160x270x86mmC3132K尺寸160x270x86mmC3232尺寸160x290x104mmC3232K尺寸160x290x104mmC4032尺寸160x240x80mmC4032K30尺寸160x240x80mmC4032K30V尺寸160x240x80mmC4032V尺寸160x240x80mmC4032-2CS5V/C3GEM9尺寸160x240x80mmC2234尺寸170x310x86mmC2234K尺寸170x310x86mmC3034M尺寸170x260x67mmC4034K30V尺寸170x260x90mmC4034V尺寸170x260x90mmC4134K30V尺寸170x280x109mmC3036尺寸180x280x74mmC3036K尺寸180x280x74mmC3136尺寸180x300x96mmC3136K尺寸180x300x96mmC3236尺寸180x320x112mmC3236K尺寸180x320x112mmC2238尺寸190x340x92mmC2238K尺寸190x340x92mmC3038尺寸190x290x75mmC3038K尺寸190x290x75mmC3138KV尺寸190x320x104mmC3138V尺寸190x320x104mmC3040尺寸200x310x82mmC3040K尺寸200x310x82mmC3140尺寸200x340x112mmC3140K尺寸200x340x112mmC4040V尺寸200x310x109mmC2244尺寸220x400x108mmC2244K尺寸220x400x108mmC3044尺寸220x340x90mmC3044K尺寸220x340x90mmC3144尺寸220x370x120mmC3144K尺寸220x370x120mmC4044K30V尺寸220x340x118mmC4044V尺寸220x340x118mmC3048尺寸240x360x92mmC3048K尺寸240x360x92mmC3148尺寸240x400x128mmC3148K尺寸240x400x128mmC3052尺寸260x400x104mmC3052K尺寸260x400x104mmC3152尺寸260x440x144mmC3152K尺寸260x440x144mmC3056尺寸280x420x106mmC3056K尺寸280x420x106mmC3156尺寸280x460x146mmC3156K尺寸280x460x146mmC3060KM尺寸300x460x118mmC3060M尺寸300x460x118mmC3160尺寸300x500x160mmC3160K尺寸300x500x160mmC4060K30M尺寸300x460x160mmC4060M尺寸300x460x160mmC3064KM尺寸320x480x121mmC3064M尺寸320x480x121mmC3164KM尺寸320x540x176mmC3164M尺寸320x540x176mmC3068KM尺寸340x520x133mmC3068M尺寸340x520x133mmC3168KM尺寸340x580x190mmC3168M尺寸340x580x190mmC4168K30MB尺寸340x580x243mmC3072KM尺寸360x540x134mmC3072M尺寸360x540x134mmC3172KM尺寸360x600x192mmC3172M尺寸360x600x192mmC3972KM尺寸360x480x90mmC3972M尺寸360x480x90mmC3076KM尺寸380x560x135mmC3076M尺寸380x560x135mmC3176KMB尺寸380x620x194mmC3176MB尺寸380x620x194mmC3080KM尺寸400x600x148mmC3080M尺寸400x600x148mmC3180KM尺寸400x650x200mmC3180M尺寸400x650x200mmC3980KM尺寸400x540x106mmC3084KM尺寸420x620x150mmC3084M尺寸420x620x150mmC3184KM尺寸420x700x224mmC3984KM尺寸420x560x106mmC3984M尺寸420x560x106mmC3088KMB尺寸440x650x157mmC3088MB尺寸440x650x157mmC3188KMB尺寸440x720x226mmC3188MB尺寸440x720x226mmC4188K30MB尺寸440x720x280mmC4188MB尺寸440x720x280mmC3092M尺寸460x680x163mmC3192KM尺寸460x760x240mmC3192M尺寸460x760x240mmC3292KMB尺寸460x830x296mmC3292MB尺寸460x830x296mmC4192K30MB尺寸460x760x300mmC4192MB尺寸460x760x300mmC3096KM尺寸480x700x165mmC3096M尺寸480x700x165mmC3196KMB尺寸480x790x248mmC3196MB尺寸480x790x248mmC3996M尺寸480x650x128mmC30/500M尺寸500x720x167mmC31/500KM尺寸500x830x264mmC31/500M尺寸500x830x264mmC39/500KM尺寸500x670x128mmC39/500M尺寸500x670x128mmC41/500K30M尺寸500x830x325mmC30/530KM尺寸530x780x185mmC30/530M尺寸530x780x185mmC31/530KM尺寸530x870x272mmC30/560KM尺寸560x820x195mmC39/560KM尺寸560x750x140mmC39/560M尺寸560x750x140mmC41/560K30MB尺寸560x920x355mmC30/600KM尺寸600x870x200mmC30/600M尺寸600x870x200mmC31/600KMB尺寸600x980x300mmC31/600MB尺寸600x980x300mmC41/600K30MB尺寸600x980x375mmC41/600MB尺寸600x980x375mmC30/630KM尺寸630x920x212mmC30/630M尺寸630x920x212mmC31/630KMB尺寸630x1030x315mmC31/630MB尺寸630x1030x315mmC39/630KM尺寸630x850x165mmC39/630M尺寸630x850x165mmC30/670KM尺寸670x9

80x230mmC30/670M尺寸670x980x230mmC31/670KMB尺寸670x1090x336mmC31/670MB尺寸670x1090x336mmC41/670K30MB尺寸670x1090x412mmC41/670MB尺寸670x1090x412mmC30/710KM尺寸710x1030x236mmC31/710KMB尺寸710x1150x345mmC31/710MB尺寸710x1150x345mmC39/710KM尺寸710x950x180mmC39/710M尺寸710x950x180mmC40/710M尺寸710x1030x315mmC30/750KMB尺寸750x1090x250mmC30/750MB尺寸750x1090x250mmC31/750KMB尺寸750x1220x365mmC31/750MB尺寸750x1220x365mmC39/750KM尺寸750x1000x185mmC39/750M尺寸750x1000x185mmC30/800KMB尺寸800x1150x258mmC30/800MB尺寸800x1150x258mmC39/800M尺寸800x1060x195mmC30/850KMB尺寸850x1220x272mmC30/850MB尺寸850x1220x272mmC39/850KM尺寸850x1120x200mmC30/900KMB尺寸900x1280x280mmC30/950MB尺寸950x1360x300mmC30/1000MB尺寸1000x1420x308mmC31/1000KMB尺寸1000x1580x462mmC31/1000MB尺寸1000x1580x462mmC39/1060KMB尺寸1060x1400x250mmC39/1060MB尺寸1060x1400x250mmC49/1120MB1尺寸1120x1460x335mmC39/1180MB尺寸1180x1540x272mmC39/1700MB尺寸1700x2180x355mm

## 特点和优势

### 容许不对中

和球面滚子轴承或自调心球轴承一样，CARB轴承也具有自调心能力（图2）。

### 允许径向位移

和圆柱滚子或滚针轴承一样，CARB轴承可以补偿轴的热膨胀（图3）。

### 多种尺寸系列

CARB轴承具有与相应球面滚子轴承、自调心球轴承、圆柱滚子轴承和滚针轴承相同的外形尺寸（图4）。

### 使用寿命长

特殊的滚子轮廓可防止滚子端部产生应力峰值（图5）。

### 低摩擦

自导滚子使摩擦和摩擦热量维持在低水平（图6）。

### 提高了耐磨性

所有CARB轴承都升级为SKF Explorer轴承。

### 噪音小

比如，CARB轴承能降低造纸机和风机等设备的噪音和振动水平。

### 轴承系统寿命长

CARB轴承适用于自调心轴承配置（图7）。  
CARB轴承位于非定位端，不会引起内部轴向力，因此具有以下优势：

载荷较小可延长轴承使用寿命。

轴承运行温度更低，润滑剂使用寿命更长，维护间隔更长。

可降低噪声和振动水平。

## 应用

以下是可使用 CARB 圆环滚子轴承的应用示例：

工业传动

冶金

制浆和造纸

采矿、矿物加工和水泥

工业风机

船舶