

# 斯凯孚SKF轴承量规GRA30环规，适用于检测超高精密轴承的锥形安装面

产品名称	斯凯孚SKF轴承量规GRA30环规，适用于检测超高精密轴承的锥形安装面
公司名称	苏州玛雅传动设备有限公司
价格	5000.00/件
规格参数	品牌:SKF 型号:GRA30 产地:Sweden
公司地址	昆山市巴城镇东平路301号
联系电话	0512-21610976 17751221799

## 产品详情

斯凯孚SKF轴承量规GRA30环规，适用于检测超高精密轴承的锥形安装面

SKF环规

GRA30环规

SKF的GRA30系列环规通常用于检测NN30K系列圆柱滚子轴承的锥形安装面。GRA30系列环规还可以用来检查NNU49BK和N10K系列轴承的安装面。

GRA30环规可用于 $d \leq 200$ mm的圆锥轴座。对于 $d > 200$ mm的轴座，SKF建议使用圆锥量规。 $d > 200$  mm时，环规由于其自身重量不易操作。

SKF锥度量规

测量选项

GRA 30系列环规主要用于确定锥形安装面相对于轴上基准面的位置。GRA30系列环规的基准面位于孔的大端。轴上基准面既可以在环规测量面之前，也可以在其之后。GRA30系列环规也可以用于检测锥形安装面的中心线是否位于轴基准面的正确角度。这是通过测量环规基准面与轴基准面间的距离来实现。

锥体的形状误差可以利用蓝色染料来检查。

## 锥形安装面尺寸

SKF建议为 NN30 K 系列轴承使用以下产品表中列出的圆锥轴座尺寸。

### 双列圆柱滚子轴承

轴承NN 3005 K/SP

轴承NN 3005/SP

轴承NN 3006 KTN/SP

轴承NN 3006 TN/SP

轴承NN 3007 K/SP

轴承NN 3007/SP

轴承NN 3008 KTN/SP

轴承NN 3008 TN/SP

轴承NN 3009 KTN/SP

轴承NN 3009 TN/SP

轴承NN 3010 KTN/SP

轴承NN 3010 TN/SP

轴承NN 3011 KTN/SP

轴承NN 3011 TN/SP

轴承NN 3012 KTN/SP

轴承NN 3012 TN/SP

轴承NN 3013 KTN/SP

轴承NN 3013 TN/SP

轴承NN 3014 KTN/SP

轴承NN 3014 TN/SP

轴承NN 3015 KTN/SP

轴承NN 3015 TN/SP

轴承NN 3016 KTN/SP

轴承NN 3016 TN/SP

轴承NN 3017 KTN9/SP

轴承NN 3017 TN9/SP

轴承NN 3018 KTN9/SP

轴承NN 3018 TN9/SP

轴承NN 3019 KTN9/SP

轴承NN 3019 TN9/SP

轴承NN 3020 KTN9/SP

轴承NN 3020 TN9/SP

轴承NNU 4920 B/SPW33

轴承NNU 4920 BK/SPW33

轴承NN 3021 KTN9/SP

轴承NN 3021 TN9/SP

轴承NNU 4921 B/SPW33

轴承NNU 4921 BK/SPW33

轴承NN 3022 KTN9/SP

轴承NN 3022 TN9/SP

轴承NNU 4922 B/SPW33

轴承NNU 4922 BK/SPW33

轴承NN 3024 KTN9/SP

轴承NN 3024 TN9/SP

轴承NNU 4924 B/SPW33

轴承NNU 4924 BK/SPW33

轴承NN 3026 KTN9/SP

轴承NN 3026 TN9/SP

轴承NNU 4926 B/SPW33

轴承NNU 4926 BK/SPW33

轴承NN 3028 K/SPW33

轴承NNU 4928 B/SPW33

轴承NNU 4928 BK/SPW33

轴承NN 3030 K/SPW33

轴承NNU 4930 B/SPW33

轴承NNU 4930 BK/SPW33

轴承NN 3032 K/SPW33

轴承NNU 4932 B/SPW33

轴承NNU 4932 BK/SPW33

轴承NN 3034 K/SPW33

轴承NNU 4934 B/SPW33

轴承NNU 4934 BK/SPW33

轴承NN 3036 K/SPW33

轴承NNU 4936 B/SPW33

轴承NNU 4936 BK/SPW33

轴承NN 3038 K/SPW33

轴承NNU 4938 B/SPW33

轴承NNU 4938 BK/SPW33

轴承NN 3040 K/SPW33

轴承NNU 4940 B/SPW33

轴承NNU 4940 BK/SPW33

轴承NN 3044 K/SPW33

轴承NNU 4944 B/SPW33

轴承NNU 4944 BK/SPW33

轴承NN 3048 K/SPW33

轴承NNU 4948 B/SPW33  
轴承NNU 4948 BK/SPW33  
轴承NN 3052 K/SPW33  
轴承NNU 4952 B/SPW33  
轴承NNU 4952 BK/SPW33  
轴承NN 3056 K/SPW33  
轴承NNU 4956 B/SPW33  
轴承NNU 4956 BK/SPW33  
轴承NN 3060 K/SPW33  
轴承NNU 4960 B/SPW33  
轴承NNU 4960 BK/SPW33  
轴承NN 3064 K/SPW33  
轴承NNU 4964 B/SPW33  
轴承NNU 4964 BK/SPW33  
轴承NN 3068 K/SPW33  
轴承NNU 4968 B/SPW33  
轴承NNU 4968 BK/SPW33  
轴承NN 3072 K/SPW33  
轴承NNU 4972 BK/SPW33  
轴承NN 3076 K/SPW33  
轴承NN 3080 K/SPW33  
轴承NNU 4980 B/SPW33  
轴承NNU 4980 BK/SPW33  
轴承NNU 4984 B/SPW33  
轴承NNU 4984 BK/SPW33  
轴承NN 3092 K/SPW33

轴承NNU 4992 B/SPW33

轴承NNU 4992 BK/SPW33

轴承NNU 49/500 B/SPW33X

轴承NNU 49/500 BK/SPW33X

轴承NNU 49/600 BK/SPW33X

轴承NNU 49/670 B/SPW33X

轴承NNU 49/670 BK/SPW33X

单列圆柱滚子轴承

轴承N1008 KPHA/HC5SP

轴承N1008 KPHA/SP

轴承N1008 KTN/HC5SP

轴承N1008 KTN/SP

轴承N1008 KTNHA/HC5SP

轴承N1008 KTNHA/SP

轴承N1009 KPHA/HC5SP

轴承N1009 KPHA/SP

轴承N1009 KTN/HC5SP

轴承N1009 KTN/SP

轴承N1009 KTNHA/HC5SP

轴承N1009 KTNHA/SP

轴承N1010 KPHA/HC5SP

轴承N1010 KPHA/SP

轴承N1010 KTN/HC5SP

轴承N1010 KTN/SP

轴承N1010 KTNHA/HC5SP

轴承N1010 KTNHA/SP

轴承N1011 KPHA/HC5SP

轴承N1011 KPHA/SP

轴承N1011 KTN/HC5SP

轴承N1011 KTN/SP

轴承N1011 KTNHA/HC5SP

轴承N1011 KTNHA/SP

轴承N1012 KPHA/HC5SP

轴承N1012 KPHA/SP

轴承N1012 KTN/HC5SP

轴承N1012 KTN/SP

轴承N1012 KTNHA/HC5SP

轴承N1012 KTNHA/SP

轴承N1013 KPHA/HC5SP

轴承N1013 KPHA/SP

轴承N1013 KTN/HC5SP

轴承N1013 KTN/SP

轴承N1013 KTNHA/HC5SP

轴承N1013 KTNHA/SP

轴承N1014 KPHA/HC5SP

轴承N1014 KPHA/SP

轴承N1014 KTN/HC5SP

轴承N1014 KTN/SP

轴承N1014 KTNHA/HC5SP

轴承N1014 KTNHA/SP

轴承N1015 KPHA/HC5SP

轴承N1015 KPHA/SP

轴承N1015 KTN/HC5SP

轴承N1015 KTN/SP

轴承N1015 KTNHA/SP

轴承N1016 KPHA/HC5SP

轴承N1016 KPHA/SP

轴承N1016 KTN/HC5SP

轴承N1016 KTN/SP

轴承N1016 KTNHA/HC5SP

轴承N1016 KTNHA/SP

轴承N1017 KTN9/HC5SP

轴承N1017 KTN9/SP

轴承N1017 KTNHA/HC5SP

轴承N1017 KTNHA/SP

轴承N1018 KTN9/HC5SP

轴承N1018 KTN9/SP

轴承N1018 KTNHA/SP

轴承N1019 KTN9/HC5SP

轴承N1019 KTN9/SP

轴承N1019 KTNHA/HC5SP

轴承N1019 KTNHA/SP

轴承N1020 KTN9/HC5SP

轴承N1020 KTN9/SP

轴承N1020 KTNHA/HC5SP

轴承N1020 KTNHA/SP

轴承N1021 KTN9/HC5SP

轴承N1021 KTN9/SP



轴承N1021 KTNHA/HC5SP

轴承N1022 KTN9/HC5SP

轴承N1022 KTN9/SP

轴承N1022 KTNHA/HC5SP

轴承N1022 KTNHA/SP

轴承N1024 KTN9/HC5SP

轴承N1024 KTN9/SP

轴承N1024 KTNHA/HC5SP

轴承N1024 KTNHA/SP

如果采用其他尺寸或者轴承系列，则参考长度 $B_c$ 应始终大于 $B_b$ ，中间隔圈的宽度。因为根据轴承应达到的内部游隙或预载荷，轴承安装面上推进的距离要长于环规。因此，要确保参考长度长于中间隔圈宽度，而且差值\*小值应对应  $B_c - B_b$ （产品表）。

GRA3005 适用于测量轴承NN3005 K

GRA3006 适用于测量轴承NN3006 KTN

GRA3007 适用于测量轴承NN3007 K

GRA3008 适用于测量轴承NN3008 KTN

GRA3009 适用于测量轴承NN3009 KTN

GRA3010 适用于测量轴承NN3010 KTN

GRA3011 适用于测量轴承NN3011 KTN

GRA3012 适用于测量轴承NN3012 KTN

GRA3013 适用于测量轴承NN3013 KTN

GRA3014 适用于测量轴承NN3014 KTN

GRA3015 适用于测量轴承NN3015 KTN

GRA3016 适用于测量轴承NN3016 KTN

GRA3017 适用于测量轴承NN3017 KTN9

GRA3018 适用于测量轴承NN3018 KTN9  
GRA3019 适用于测量轴承NN3019 KTN9  
GRA3020 适用于测量轴承NN3020 KTN9  
GRA3021 适用于测量轴承NN3021 KTN9  
GRA3022 适用于测量轴承NN3022 KTN9  
GRA3024 适用于测量轴承NN3024 KTN9  
GRA3026 适用于测量轴承NN3026 KTN9  
GRA3028 适用于测量轴承NN3028 K  
GRA3030 适用于测量轴承NN3030 K  
GRA3032 适用于测量轴承NN3032 K  
GRA3034 适用于测量轴承NN3034 K  
GRA3036 适用于测量轴承NN3036 K  
GRA3038 适用于测量轴承NN3038 K  
GRA3040 适用于测量轴承NN3040 K