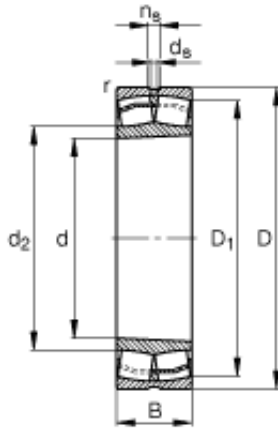




## SNR self aligning ball bearings LTD.



### 95 mm x 170 mm x 43 mm FAG 22219-E1-K Spherical Roller Bearings

Bearing No. 22219-E1-K

22219-E1-K Bearing 2D drawings and 3D CAD models

Size	95x170x43 mm
Bore Diameter	95 mm
Outer Diameter	170 mm
Width	43 mm
d	95 mm
D	170 mm
B	43 mm
$D_1$	152,7 mm
$D_{a \max}$	158 mm
$d_2$	112,6 mm
$d_{a \min}$	107 mm
$d_s$	4,8 mm
$n_s$	9,5 mm
$r_{a \max}$	2,1 mm
$r_{\min}$	2,1 mm
m	4,04 kg / Weight
$C_r$	380000 N / Dynamic load rating (radial)
e	0,24
$Y_1$	2,87
$Y_2$	4,27
$C_{0r}$	415000 N / Static load rating (radial)
$Y_0$	2,8



## SNR self aligning ball bearings LTD.

$n_G$	4850 1/min / Limiting speed
$n_B$	3400 1/min
$C_{ur}$	47000 N / Fatigue limit load, radial