



skf SIA 45 ES Spherical plain bearings and rod ends with a female thread

Bearing No. SIA 45 ES

d	45 mm
d <sub>2</sub> max.	104 mm
B	32 mm
G	M 45x3
C <sub>1</sub> max.	28 mm
h <sub>1</sub>	165 mm
	7 °
d <sub>k</sub>	60 mm
d <sub>4</sub>	65 mm
l <sub>3</sub> min.	65 mm
l <sub>4</sub> max.	219 mm
l <sub>5</sub>	30 mm
l <sub>7</sub> min.	55 mm
w	55 mm
r <sub>1</sub> min.	0.6 mm
Basic dynamic load rating C	127 kN
Basic static load rating C <sub>0</sub>	224 kN
Specific dynamic load factor K	100 N/mm <sup>2</sup>
Material constant K <sub>M</sub>	330
Mass rod end	3.2 kg

SIA 45 ES Bearing 2D drawings and 3D CAD models