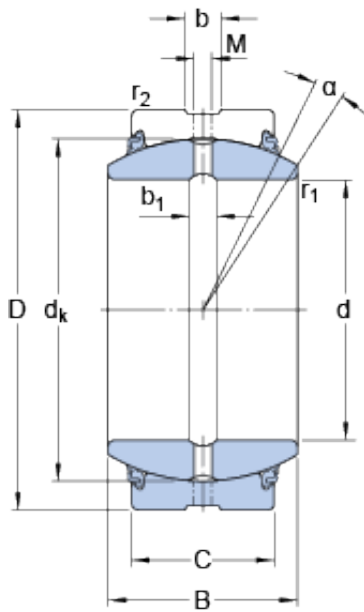




Bearing No. GE 140 ES-2LS

D	210 mm
d	140 mm
B	90 mm
C	70 mm
b	13.5 mm
M	6 mm
?	7 °
?	7 °
Size (mm)	210x140x90
Lubricant	Regular relubrication – grease
Width (mm)	90
b_1	13.5 mm
b_1	13.5 mm
d_k	180 mm
d_1	180 mm
d_k	180 mm
Bearing number	GE 140 ES-2LS
Sealing solution	Triple-lip seals
d_a max.	155.5 mm
d_a min.	149 mm
r_2 min.	1 mm
r_1 min.	1 mm
D_a min.	180 mm
D_a max.	202.5 mm
r_a max.	1 mm
r_b max.	1 mm
Mass plain bearing	11 kg
Bore Diameter (mm)	210
Outer Diameter (mm)	140

d_a - min.	149 mm
r_2 - min.	1 mm
r_1 - min.	1 mm
r_b - max.	1 mm
r_a - max.	1 mm
D_a - max.	202.5 mm
D_a - min.	180 mm
d_a - max.	155.5 mm
Constant - K_M	330
Basic dynamic load rating C	1080 kN
Basic dynamic load rating - C	1080 kN
Specific dynamic load factor K	100 N/mm ²
Material constant K_M	330
Specific factor dynamic load - K	100 N/mm ²
Basic static load rating C_0	5400 kN
Basic static load rating - C_0	5400 kN
Specific static load factor K_0	500 N/mm ²
Specific factor static load - K_0	500 N/mm ²
Design (sliding contact surface combination)	Steel/steel