

# IKO NBX 1725 complex bearings

Our Regular relubrication – grease Lubricant highly-skilled and factory-trained service experts have the resources to help you with all your IKO NBX 1725 complex bearings needs – including routine maintenance, major repairs, warranty service, and equipment inspections. Triple-lip seals Sealing solution

Lubricant	Regular relubrication – grease
Design (sliding contact surface combination)	Steel/steel, heavy-duty bearing
Sealing solution	Triple-lip seals
d	35 mm
D	55 mm
B	25 mm
C	20 mm
$\alpha$	6 °
dk	47 mm
b	3.9 mm
b1	3.9 mm
M	2.5 mm
r1 min.	0.6 mm
r2 min.	1 mm
da min.	38.5 mm
da max.	39.8 mm
Da min.	48.5 mm
Da max.	50.9 mm
ra max.	0.6 mm

rb max.	1 mm
Basic dynamic load rating C	80 kN
Basic static load rating C0	400 kN
Specific dynamic load factor K	100 N/mm <sup>2</sup>
Specific static load factor K0	500 N/mm <sup>2</sup>
Material constant KM	330
Mass plain bearing	0.23 kg