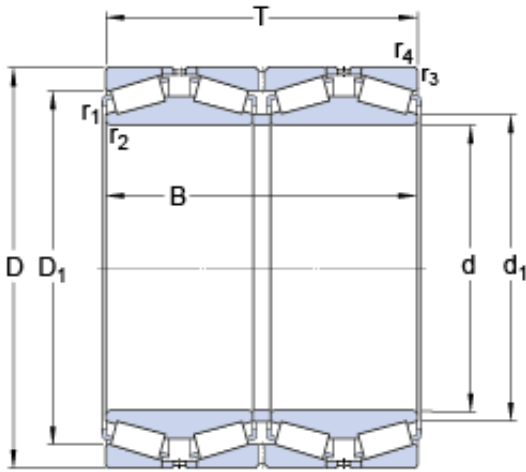




## BEARINGS(UK)LTD.



330758 BG Bearing 2D drawings and 3D CAD models

304.902 mm x 412.648 mm x 266.7 mm skf  
330758 BG Four-row tapered roller bearings, TQO design

Bearing No. 330758 BG

Design variant/feature	TQO/GWI
d	304.902 mm
D	412.648 mm
B	266.7 mm
T	266.7 mm
d <sub>1</sub>	326 mm
D <sub>1</sub>	379 mm
r <sub>1,2</sub> min.	3.3 mm
r <sub>3,4</sub> min.	3.3 mm
Basic dynamic load rating C	2970 kN
Basic static load rating C <sub>0</sub>	7500 kN
Fatigue load limit P <sub>u</sub>	640 kN
Comparative radial load rating C <sub>F</sub>	780 kN
Comparative axial load rating C <sub>Fa</sub>	122 kN
Thrust factor K	1.83
Calculation factor e	0.31
Calculation factor Y <sub>1</sub>	2.2
Calculation factor Y <sub>2</sub>	3.3
Calculation factor Y <sub>0</sub>	2.2
Mass bearing	103 kg