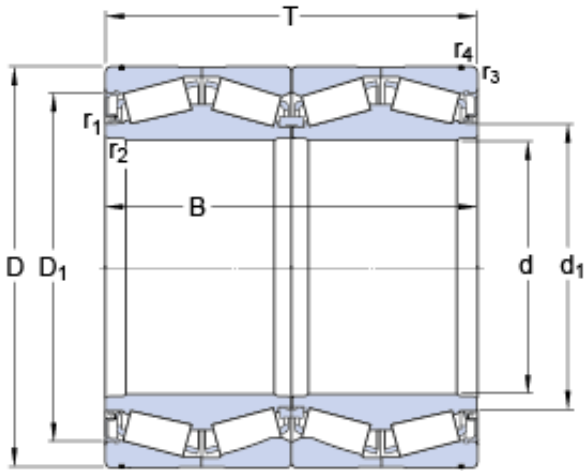




# BEARINGS(UK)LTD.



431.8 mm x 571.5 mm x 336.55 mm skf  
 BT4-8003 G/HA1VA902 Four-row tapered roller  
 bearings, TQO design

Bearing No. BT4-8003 G/HA1VA902

BT4-8003 G/HA1VA902 Bearing 2D drawings and 3D  
 CAD models

Design variant/feature	TQOSN/GWISI
d	431.8 mm
D	571.5 mm
B	336.55 mm
T	336.55 mm
d <sub>1</sub>	458 mm
D <sub>1</sub>	530 mm
r <sub>1,2</sub> min.	1.5 mm
r <sub>3,4</sub> min.	3.3 mm
Basic dynamic load rating C	4840 kN
Basic static load rating C <sub>0</sub>	12700 kN
Fatigue load limit P <sub>u</sub>	980 kN
Comparative radial load rating C <sub>F</sub>	1180 kN
Comparative axial load rating C <sub>Fa</sub>	254 kN
Thrust factor K	1.34
Calculation factor e	0.44
Calculation factor Y <sub>1</sub>	1.5
Calculation factor Y <sub>2</sub>	2.3
Calculation factor Y <sub>0</sub>	1.4
Mass bearing	215 kg