

# Gamet 180105/ 180170 tapered roller bearings

Online shopping Gamet 180105/ 180170 tapered roller bearings from a great selection 45 Bore Diameter (mm) at Store. ... 45x50x50 Size (mm) Accessories.

Size (mm)	45x50x50
Bore Diameter (mm)	45
Outer Diameter (mm)	50
Width (mm)	50
d	45 mm
D	50 mm
B	50 mm
c1 min	0,2 mm
c2 min	1,2 mm
M	5 mm
Weight	0,13 Kg
Basic dynamic load rating (C)	265 kN
c1 min.	0.2 mm
c1 max.	1 mm
c2 min.	1.2 mm
c2 max.	2.4 mm
$\alpha \pm 8$	20 °
Tolerance shaft	h8
Tolerance housing	H7
Basic dynamic load rating – radial direction C	265 kN
Basic static load rating – radial direction C0	550 kN
Specific dynamic load factor K	120 N/mm <sup>2</sup>

Specific static load factor $K_0$	250 N/mm <sup>2</sup>
Factor depending on material and bearing type $K_M$	1900
Permissible sliding velocity $v$ min.	0 m/s
Permissible sliding velocity $v$ max.	2.5 m/s
Coefficient of friction $\mu$ min.	0.02
Coefficient of friction $\mu$ max.	0.2
Mass bushing	0.13 kg