



## PCD ITALIA Limited

380 mm x 620 mm x 194 mm FAG 23176-K-MB  
+ AH3176G-H spherical roller bearings

Bearing No. 23176-K-MB + AH3176G-H

23176-K-MB + AH3176G-H Bearing 2D drawings and  
3D CAD models

Size	360x620x194 mm
Bore Diameter	360 mm
Outer Diameter	620 mm
Width	194 mm
$d_{1H}$	360 mm
D	620 mm
B	194 mm
a	10 mm
b	36 mm
$D_1$	539,6 mm
$D_{a \max}$	600 mm
d	380 mm
$d_{2G}$	Tr400X5
$d_{a \min}$	400 mm
$d_s$	12,5 mm
l	232 mm
$n_s$	23,5 mm
$r_{a \max}$	4 mm
$r_{\min}$	5 mm
- AH3176G-H / Designation, withdrawal sleeve	AH3176GH / Designation, withdrawal sleeve
m	226 kg / Weight
$m_1$	32 kg / Weight, withdrawal sleeve



## PCD?ITALIA ?Limited

$C_r$	4050000 N / Dynamic load rating (radial)
$e$	0,32
$Y_1$	2,12
$Y_2$	3,15
$C_{0r}$	8150000 N / Static load rating (radial)
$Y_0$	2,07
$n_G$	970 1/min / Limiting speed
$n_B$	510 1/min / Reference speed
$C_{ur}$	385000 N / Fatigue limit load, radial