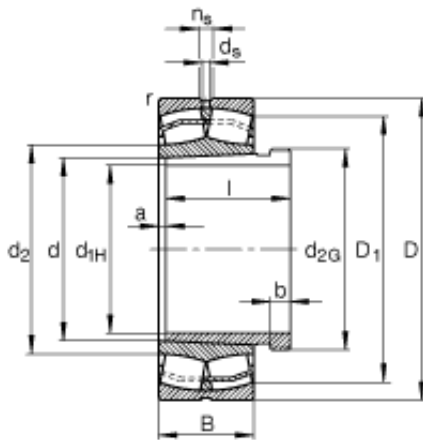




## AMERICAN Timken BEARING MFG.CORP.

40 mm x 80 mm x 23 mm FAG 22208-E1-K + AH308 spherical roller bearings



Bearing No. 22208-E1-K + AH308

22208-E1-K + AH308 Bearing 2D drawings and 3D CAD models

Size	35x80x23 mm
Bore Diameter	35 mm
Outer Diameter	80 mm
Width	23 mm
$d_{1H}$	35 mm
D	80 mm
B	23 mm
a	3 mm
b	6 mm
$D_1$	70,4 mm
$D_{a \max}$	73 mm
d	40 mm
$d_2$	48,8 mm
$d_{2G}$	M45X1,5
$d_{a \min}$	47 mm
$d_s$	3,2 mm
l	29 mm
$n_s$	4,8 mm
$r_{a \max}$	1 mm
$r_{\min}$	1,1 mm
	AH308 / Designation, withdrawal sleeve
m	0,528 kg / Weight
$m_1$	0,09 kg / Weight,



## AMERICAN Timken BEARING MFG.CORP.

	withdrawal sleeve
$C_r$	101000 N
e	0,27
$Y_1$	2,49
$Y_2$	3,71
$C_{0r}$	91000 N / Static load rating (radial)
$Y_0$	2,43
$n_G$	10500 1/min / Limiting speed
$n_B$	6400 1/min / Reference speed