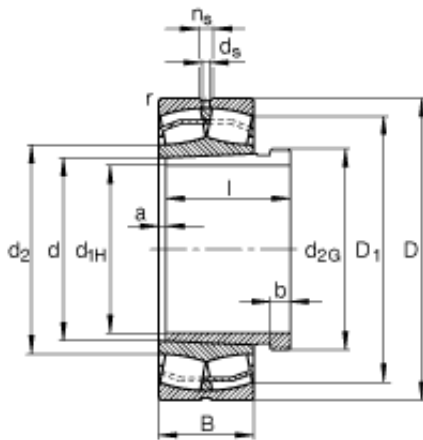




Timken BEARINGS INDUSTRY



100 mm x 215 mm x 47 mm FAG 21320-E1-K-TVPB + AHX320 spherical roller bearings

Bearing No. 21320-E1-K-TVPB + AHX320

21320-E1-K-TVPB + AHX320 Bearing 2D drawings and 3D CAD models

Size	95x215x47 mm
Bore Diameter	95 mm
Outer Diameter	215 mm
Width	47 mm
d_{1H}	95 mm
D	215 mm
B	47 mm
a	4 mm
b	10 mm
D_1	182 mm
$D_{a \max}$	201 mm
d	100 mm
d_2	132 mm
d_{2G}	M110X2
$d_{a \min}$	114 mm
d_s	4,8 mm
l	59 mm
n_s	9,5 mm
$r_{a \max}$	2,5 mm
r_{\min}	3 mm
	AHX320 / Designation, withdrawal sleeve
m	8,08 kg / Weight
m_1	0,6 kg / Weight, withdrawal



Timken BEARINGS INDUSTRY

	sleeve
C_r	495000 N
e	0,22
Y_1	3,14
Y_2	4,67
C_{or}	530000 N / Static load rating (radial)
Y_0	3,07
n_G	4400 1/min / Limiting speed
n_B	3100 1/min / Reference speed