



Model: H316E

Basic size of
mm

d_1 :	70
D:	140
B:	33

The basic rated load is
kN

trends C:	220
static state C_0 :	250
Fatigue load limit P_u :	28.5

Rated rotation speed is
r/min

Refer to the speed:	4500
limit speed:	6000
Mass bearing + tightening sleeve:	2.9

model

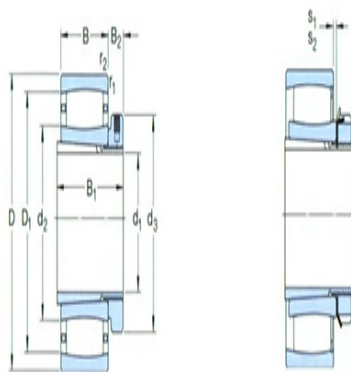
bearing:	*C2216 K
tapered adapter-sleeve:	H316E

Dimensions are
mm

d_1 :	70
$d_2 \sim$:	98.1
d_3 :	105
D1 ~:	125
B_1 :	59
B_2 :	18
$r_{1,2}$ the min:	2
$s_1^{1)} \sim$:	9.1
$s_2^{1)} \sim$:	-

Shoulder gear and chamfer size
mm

d_a the max:	105
d_b the min:	85



Da the min:	120
Da the max:	129
B _a the min:	12
Ca ²) the min:	1.2
r _a the max:	2

Calculation coefficient

k ₁ :	0.104
k ₂ :	0.121