

NSK 130PCR2802 cylindrical roller bearings

How do I place an EMERGENCY order for a 125x90x18 Size (mm) NSK 130PCR2802 cylindrical roller bearings that I want to pick up at a our store?

Size (mm)	125x90x18
Bore Diameter (mm)	125
Outer Diameter (mm)	90
Width (mm)	18
d	90 mm
D	125 mm
B	18 mm
d1	100.8 mm
d2	100.8 mm
D1	114.2 mm
K	0.5 mm
C1	5.2 mm
r1,2 – min.	1.1 mm
r3,4 – min.	0.6 mm
a	34.2 mm
da – min.	96 mm
db – min.	96 mm
Da – max.	119 mm
Db – max.	121 mm
ra – max.	1 mm
rb – max.	0.6 mm
dn	103.3 mm

Basic dynamic load rating – C	44.2 kN
Basic static load rating – C0	48 kN
Fatigue load limit – Pu	2 kN
Limiting speed for grease lubrication	10000 r/min
Limiting speed for oil lubrication	17000 mm/min
Ball – Dw	11.112 mm
Ball – z	26
Gref	7.5 cm ³
Calculation factor – e	0.68
Calculation factor – Y2	1.41
Calculation factor – Y0	0.76
Calculation factor – X2	0.67
Calculation factor – Y1	0.92
Preload class A – GA	280 N
Preload class B – GB	560 N
Preload class C – GC	1120 N
Preload class D – GD	2240 N
Calculation factor – f	1.23
Calculation factor – f1	0.98
Calculation factor – f2A	1
Calculation factor – f2B	1.07
Calculation factor – f2C	1.12
Calculation factor – f2D	1.17
Calculation factor – fHC	1.04
Preload class A	249 N/micron
Preload class B	325 N/micron
Preload class C	435 N/micron
Preload class D	595 N/micron
r1,2 min.	1.1 mm

r _{3,4} min.	0.6 mm
d _a min.	96 mm
d _b min.	96 mm
D _a max.	119 mm
D _b max.	121 mm
r _a max.	1 mm
r _b max.	0.6 mm
Basic dynamic load rating C	44.2 kN
Basic static load rating C ₀	48 kN
Fatigue load limit P _u	1.96 kN
Attainable speed for grease lubrication	10000 r/min
Attainable speed for oil-air lubrication	17000 r/min
Ball diameter D _w	11.112 mm
Number of balls z	26
Reference grease quantity G _{ref}	7.5 cm ³
Preload class A G _A	280 N
Static axial stiffness, preload class A	249 N/μm
Preload class B G _B	560 N
Static axial stiffness, preload class B	325 N/μm
Preload class C G _C	1120 N
Static axial stiffness, preload class C	435 N/μm
Preload class D G _D	2240 N
Static axial stiffness, preload class D	595 N/μm
Calculation factor f	1.23
Calculation factor f ₁	0.98
Calculation factor f _{2A}	1
Calculation factor f _{2B}	1.07
Calculation factor f _{2C}	1.12
Calculation factor f _{2D}	1.17

Calculation factor fHC	1.04
Calculation factor e	0.68
Calculation factor (single, tandem) Y2	0.87
Calculation factor (single, tandem) Y0	0.38
Calculation factor (single, tandem) X2	0.41
Calculation factor (back-to-back, face-to-face) Y1	0.92
Calculation factor (back-to-back, face-to-face) Y2	1.41
Calculation factor (back-to-back, face-to-face) Y0	0.76
Calculation factor (back-to-back, face-to-face) X2	0.67
Mass bearing	0.47 kg