

# AST UCF 214-44E bearing units

How do I place an EMERGENCY order for a AST UCF 214-44E bearing units 41.275×45.244×38.1 Size (mm) that I want to pick up at a our store?

Size (mm)	41.275×45.244×38.1
Bore Diameter (mm)	41,275
Outer Diameter (mm)	45,244
Width (mm)	38,1
d	41,275 mm
D	45,244 mm
B	38,1 mm
c1 min	0,1 mm
c2 min	0,8 mm
M	5 mm
Weight	0,069 Kg
Basic dynamic load rating (C)	186 kN
c1 min.	0.1 mm
c1 max.	0.7 mm
c2 min.	0.8 mm
c2 max.	1.6 mm
$\alpha \pm 8$	20 °
Shaft diameter range min.	40.937 mm
Shaft diameter range max.	40.978 mm
Housing bore range min.	45.245 mm
Housing bore range max.	45.268 mm
Basic dynamic load rating – radial direction C	186 kN

Basic static load rating – radial direction C0	380 kN
Specific dynamic load factor K	120 N/mm <sup>2</sup>
Specific static load factor K0	250 N/mm <sup>2</sup>
Factor depending on material and bearing type KM	1900
Permissible sliding velocity v min.	0 m/s
Permissible sliding velocity v max.	2.5 m/s
Coefficient of friction $\mu$ min.	0.02
Coefficient of friction $\mu$ max.	0.2
Mass bushing	0.069 kg