

# FYH UCFL216-50 bearing units

What are 4.2500 in inside diameter: the dimensions of a FYH UCFL216-50 bearing units? Manufacturing Service 5610 lbf radial static load capacity: . Get Your Free, Instant Quote

|                               |                           |
|-------------------------------|---------------------------|
| inside diameter:              | 4.2500 in                 |
| radial static load capacity:  | 5610 lbf                  |
| D                             | 6.2500 in                 |
| axial static load capacity:   | 16830 lbf                 |
| B                             | 1.0000 in                 |
| bearing material:             | Steel                     |
| internal clearance:           | C0                        |
| precision rating:             | ABEC 1 (ISO Class Normal) |
| closure type:                 | Open                      |
| maximum rpm:                  | 2290 RPM                  |
| operating temperature range:  | -65 to +250 °F            |
| fillet radius:                | 0.8 in                    |
| radial dynamic load capacity: | 6060 lbf                  |
| standards met:                | MIL-PRF-3150, AISI 52100  |
| axial dynamic load capacity:  | 15150 lbf                 |