



# SNR BEARINGS ITALY S.P.A.



CMR8S Bearing 2D drawings and 3D CAD models

## QA1 Precision Products CMR8S Bearings Spherical Rod Ends

Bearing No. CMR8S

|                              |   |
|------------------------------|---|
| d                            | 0.5000 in                                     |
| ball material:               | Alloy Steel - heat treated -<br>chrome plated |
| misalignment angle:          | 20 °  |
| radial static load capacity: | 10046 lbs                                     |
| shank thread length:         | 1.5000 in                                     |
| lubrication:                 | Unlubricated                                  |
| rod end type:                | Male Threaded with Male<br>Stud               |
| head diameter:               | 1.3120 in                                     |
| shank thread size:           | 1/2-20  |
| head width:                  | 0.4530 in                                     |
| thread direction:            | Right Hand                                    |
| ball width:                  | 0.6250 in                                     |
| grade:                       | Economy/General Purpose                       |
| length to ball center:       | 2.4380 in                                     |
| lubrication type:            | No Fitting                                    |
| standards met:               | SAEJ1120                                      |
| housing material:            | Carbon Steel - Corrosion<br>Resistant Plating |
| series:                      | CM  |