N = 469

469 spheres in a sphere

radius = 0.108767267507 density = 0.603486413594
ratio = 9.193942469270 contacts = 1270

© E.Specht 19-Jul-2023

N = 470

470 spheres in a sphere

radius = 0.108726108555 density = 0.604086862629
ratio = 9.197422894007 contacts = 1324

© E.Specht 22-Jul-2023

N = 471

471 spheres in a sphere

radius = 0.108699029729 density = 0.604919952838
ratio = 9.199714132580 contacts = 1341

© E.Specht 19-Jul-2023

N = 472

472 spheres in a sphere

radius = 0.108644378486 density = 0.605290389024
ratio = 9.204341853075 contacts = 1363

© E.Specht 22-Jul-2023

N = 473

473 spheres in a sphere

radius = 0.108594879289 density = 0.605744084205
ratio = 9.208537332045 contacts = 1314

© E.Specht 19-Jul-2023

N = 474

474 spheres in a sphere

radius = 0.108528020268 density = 0.605904229593
ratio = 9.214210279796 contacts = 1329

© E.Specht 19-Jul-2023

N = 475

475 spheres in a sphere

radius = 0.108480119790 density = 0.606378895887
ratio = 9.218278906168 contacts = 1350

© E.Specht 09-Jul-2023

N = 476

476 spheres in a sphere

radius = 0.108413978289 density = 0.606544678233
ratio = 9.223902819417 contacts = 1361

© E.Specht 09-Jul-2023

N = 477

477 spheres in a sphere

radius = 0.108356031972 density = 0.606844830995
ratio = 9.228835550737 contacts = 1336

© E.Specht 09-Jul-2023

N = 478

478 spheres in a sphere

radius = 0.108304218884 density = 0.607245101323
ratio = 9.233250655462 contacts = 1310

© E.Specht 22-Jul-2023

N = 479

479 spheres in a sphere

radius = 0.108221539877 density = 0.607122937306
ratio = 9.240304667076 contacts = 1369

© E.Specht 03-Jul-2023

N = 480

480 spheres in a sphere

radius = 0.108157354717 density = 0.607308567624
ratio = 9.245788255626 contacts = 1388

© E.Specht 03-Jul-2023