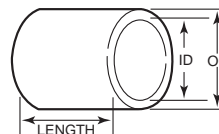


BEARINGS

Dri-Plane™ Bearings Bronze Sleeve Bearings



New "Dri-Plane™" bearings are produced to the exact standards of our SAE 841 Powdered Metal bearings, however, they have a graphite-based dry lubricant built right into the walls of the bearings. There is NO OIL or GREASE needed for lubrication, therefore, cleaner with no out gassing, and can operate in temperatures -30°F to + 700°F. They are ideal for furnace and oven applications. Also food processing and electrical equipment, exercise equipment, pharmaceuticals, vacuum processes, and glass manufacturing to name just a few.

| ID or OD Size | Tolerance |
|----------------|-----------|
| to 1.510 | -0.001 |
| 1.511 to 2.510 | -0.0015 |
| 2.511 to 3.010 | -0.002 |
| 3.011 to 4.010 | -0.003 |
| 4.011 to 5.010 | -0.004 |

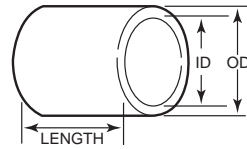
| Length Size | Tolerance |
|----------------|-----------|
| to 1.495 | ±.005 |
| 1.496 to 2.990 | ±.0075 |
| 2.991 to 4.895 | ±.010 |

| ID | OD | Lgth. | Cat. No. | Price Each |
|------------------------------------|--------|-------|----------|------------|
| 1/8" ID x 1/4" OD Nominal | | | | |
| 0.1270 | 0.2530 | 1/8 | BNT-380 | .70 |
| 0.1270 | 0.2530 | 1/4 | BNT-381 | .73 |
| 0.1270 | 0.2530 | 3/8 | BNT-382 | .76 |
| 3/16" ID x 1/4" OD Nominal | | | | |
| 0.1895 | 0.2530 | 1/4 | BNT-383 | .33 |
| 0.1895 | 0.2530 | 3/8 | BNT-384 | .40 |
| 0.1895 | 0.2530 | 1/2 | BNT-385 | .46 |
| 3/16" ID x 5/16" OD Nominal | | | | |
| 0.1895 | 0.3155 | 1/4 | BNT-386 | .36 |
| 0.1895 | 0.3155 | 3/8 | BNT-387 | .41 |
| 0.1895 | 0.3155 | 1/2 | BNT-388 | .40 |
| 1/4" ID x 5/16" OD Nominal | | | | |
| 0.2520 | 0.3155 | 1/4 | BNT-358 | .46 |
| 0.2520 | 0.3155 | 1/2 | BNT-359 | .65 |
| 0.2520 | 0.3155 | 3/4 | BNT-389 | .59 |
| 1/4" ID x 3/8" OD Nominal | | | | |
| 0.2520 | 0.3780 | 1/4 | BNT-360 | .35 |
| 0.2520 | 0.3780 | 3/8 | BNT-361 | .47 |
| 0.2520 | 0.3780 | 1/2 | BNT-362 | .46 |
| 0.2520 | 0.3780 | 5/8 | BNT-390 | .54 |
| 0.2520 | 0.3780 | 3/4 | BNT-391 | .55 |
| 0.2520 | 0.3780 | 7/8 | BNT-392 | .60 |
| 0.2520 | 0.3780 | 1 | BNT-363 | .98 |
| 1/4" ID x 1/2" OD Nominal | | | | |
| 0.2500 | 0.5030 | 1/2 | BNT-393 | .71 |
| 0.2500 | 0.5030 | 3/4 | BNT-394 | .93 |
| 0.2500 | 0.5030 | 1 | BNT-395 | 1.15 |
| 5/16" ID x 3/8" OD Nominal | | | | |
| 0.3145 | 0.3780 | 1/4 | BNT-396 | .48 |
| 0.3145 | 0.3780 | 3/8 | BNT-397 | .54 |
| 0.3145 | 0.3780 | 1/2 | BNT-398 | .61 |
| 0.3145 | 0.3780 | 5/8 | BNT-399 | .67 |
| 0.3145 | 0.3780 | 3/4 | BNT-400 | .73 |
| 5/16" ID x 7/16" OD Nominal | | | | |
| 0.3125 | 0.4400 | 1/4 | BNT-401 | .52 |
| 0.3125 | 0.4400 | 3/8 | BNT-402 | .60 |
| 0.3125 | 0.4400 | 1/2 | BNT-403 | .67 |
| 0.3125 | 0.4400 | 3/4 | BNT-404 | .74 |
| 3/8" ID x 1/2" OD Nominal | | | | |
| 0.3770 | 0.5030 | 1/4 | BNT-364 | 2.34 |
| 0.3770 | 0.5030 | 3/8 | BNT-365 | .52 |
| 0.3770 | 0.5030 | 1/2 | BNT-366 | .57 |
| 0.3770 | 0.5030 | 5/8 | BNT-405 | .58 |
| 0.3770 | 0.5030 | 3/4 | BNT-367 | .90 |
| 0.3770 | 0.5030 | 7/8 | BNT-406 | .71 |
| 0.3770 | 0.5030 | 1 | BNT-368 | .92 |
| 0.3770 | 0.5030 | 1 1/4 | BNT-407 | .88 |
| 3/8" ID x 9/16" OD Nominal | | | | |
| 0.3770 | 0.5655 | 1/2 | BNT-408 | .92 |
| 0.3770 | 0.5655 | 3/4 | BNT-409 | 1.16 |
| 0.3770 | 0.5655 | 1 | BNT-410 | 1.47 |
| 0.3770 | 0.5655 | 1 1/4 | BNT-411 | 2.25 |
| 3/8" ID x 5/8" OD Nominal | | | | |
| 0.3770 | 0.6280 | 3/8 | BNT-412 | 1.02 |
| 0.3770 | 0.6280 | 1/2 | BNT-413 | 1.17 |
| 0.3770 | 0.6280 | 3/4 | BNT-414 | 1.31 |
| 7/16" ID x 5/8" OD Nominal | | | | |
| 0.4395 | 0.6280 | 1/2 | BNT-415 | 1.10 |
| 0.4395 | 0.6280 | 3/4 | BNT-416 | 1.24 |
| 0.4395 | 0.6280 | 1 | BNT-417 | 1.43 |
| 1/2" ID x 5/8" OD Nominal | | | | |
| 0.5020 | 0.6280 | 3/8 | BNT-418 | .72 |
| 0.5020 | 0.6280 | 1/2 | BNT-373 | .96 |
| 0.5020 | 0.6280 | 5/8 | BNT-419 | .85 |
| 0.5020 | 0.6280 | 3/4 | BNT-374 | 1.29 |
| 0.5020 | 0.6280 | 1 | BNT-375 | 1.55 |
| 0.5020 | 0.6280 | 1 1/4 | BNT-420 | 1.42 |

| ID | OD | Lgth. | Cat. No. | Price Each |
|--------------------------------------|--------|-------|----------|------------|
| 1/2" ID x 3/4" OD Nominal | | | | |
| 0.5020 | 0.7530 | 3/8 | BNT-369 | .55 |
| 0.5020 | 0.7530 | 1/2 | BNT-370 | .71 |
| 0.5020 | 0.7530 | 5/8 | BNT-421 | .57 |
| 0.5020 | 0.7530 | 3/4 | BNT-371 | .80 |
| 0.5020 | 0.7530 | 1 | BNT-372 | 1.02 |
| 0.5020 | 0.7530 | 1 1/4 | BNT-422 | .89 |
| 9/16" ID x 3/4" OD Nominal | | | | |
| 0.5645 | 0.7530 | 3/4 | BNT-423 | 1.10 |
| 0.5645 | 0.7530 | 1 1/4 | BNT-424 | 1.15 |
| 5/8" ID x 3/4" OD Nominal | | | | |
| 0.6270 | 0.7530 | 1/2 | BNT-425 | .95 |
| 0.6270 | 0.7530 | 5/8 | BNT-426 | .97 |
| 0.6270 | 0.7530 | 3/4 | BNT-427 | .99 |
| 0.6270 | 0.7530 | 7/8 | BNT-428 | 1.01 |
| 0.6270 | 0.7530 | 1 | BNT-376 | 1.39 |
| 0.6270 | 0.7530 | 1 1/4 | BNT-429 | 1.17 |
| 5/8" ID x 13/16" OD Nominal | | | | |
| 0.6270 | 0.8165 | 1/2 | BNT-430 | 1.10 |
| 0.6270 | 0.8165 | 3/4 | BNT-431 | 1.25 |
| 0.6270 | 0.8165 | 1 | BNT-432 | 1.38 |
| 5/8" ID x 7/8" OD Nominal | | | | |
| 0.6270 | 0.8790 | 1/2 | BNT-433 | 1.10 |
| 0.6270 | 0.8790 | 5/8 | BNT-434 | 1.20 |
| 0.6270 | 0.8790 | 3/4 | BNT-435 | 1.30 |
| 0.6270 | 0.8790 | 1 | BNT-436 | 1.38 |
| 3/4" ID x 7/8" OD Nominal | | | | |
| 0.7520 | 0.8790 | 1/2 | BNT-437 | .99 |
| 0.7520 | 0.8790 | 5/8 | BNT-438 | 1.09 |
| 0.7520 | 0.8790 | 3/4 | BNT-439 | 1.19 |
| 0.7520 | 0.8790 | 1 | BNT-440 | 1.27 |
| 0.7520 | 0.8790 | 1 1/4 | BNT-441 | 1.50 |
| 3/4" ID x 1" OD Nominal | | | | |
| 0.7520 | 1.0040 | 1/2 | BNT-442 | 1.19 |
| 0.7520 | 1.0040 | 5/8 | BNT-443 | 1.28 |
| 0.7520 | 1.0040 | 3/4 | BNT-444 | 1.36 |
| 0.7520 | 1.0040 | 1 | BNT-377 | 2.02 |
| 0.7520 | 1.0040 | 1 1/4 | BNT-445 | 1.79 |
| 0.7520 | 1.0040 | 1 1/2 | BNT-446 | 2.08 |
| 0.7520 | 1.0040 | 1 3/4 | BNT-447 | 2.41 |
| 0.7520 | 1.0040 | 2 1/2 | BNT-448 | 4.24 |
| 3/4" ID x 1 1/8" OD Nominal | | | | |
| 0.7520 | 1.1290 | 1 | BNT-449 | 2.81 |
| 7/8" ID x 1" OD Nominal | | | | |
| 0.8770 | 1.0040 | 1 | BNT-450 | 1.40 |
| 7/8" ID x 1 1/8" OD Nominal | | | | |
| 0.8770 | 1.1290 | 3/4 | BNT-451 | 1.77 |
| 0.8771 | 1.1291 | 1 | BNT-452 | 1.97 |
| 0.8772 | 1.1292 | 1 1/4 | BNT-453 | 2.46 |
| 1" ID x 1 1/4" OD Nominal | | | | |
| 1.0030 | 1.2540 | 1/2 | BNT-454 | 1.54 |
| 1.0030 | 1.2540 | 3/4 | BNT-455 | 1.77 |
| 1.0030 | 1.2540 | 1 | BNT-379 | 2.58 |
| 1.0030 | 1.2540 | 1 1/4 | BNT-456 | 2.31 |
| 1.0030 | 1.2540 | 1 1/2 | BNT-457 | 2.69 |
| 1 1/2" ID x 1 3/8" OD Nominal | | | | |
| 1.1280 | 1.3790 | 1 | BNT-458 | 2.22 |
| 1 1/4" ID x 1 1/2" OD Nominal | | | | |
| 1.2535 | 1.5040 | 3/4 | BNT-459 | 2.08 |
| 1.2535 | 1.5040 | 1 | BNT-460 | 2.38 |
| 1.2535 | 1.5040 | 1 1/2 | BNT-461 | 3.06 |
| 1 1/2" ID x 1 3/4" OD Nominal | | | | |
| 1.5040 | 1.7550 | 1 | BNT-462 | 2.91 |
| 1.5040 | 1.7550 | 1 1/2 | BNT-463 | 3.91 |
| 1.5040 | 1.7550 | 2 | BNT-464 | 5.17 |
| 2" ID x 2 1/4" OD Nominal | | | | |
| 2.0040 | 2.2550 | 1 | BNT-465 | 5.67 |
| 2.0040 | 2.2550 | 1 1/2 | BNT-466 | 6.06 |
| 2.0040 | 2.2550 | 2 | BNT-467 | 7.30 |
| 2" ID x 2 3/8" OD Nominal | | | | |
| 2.0040 | 2.3800 | 1 1/2 | BNT-468 | 8.92 |
| 2.0040 | 2.3800 | 2 | BNT-469 | 11.22 |

BEARINGS

Food Grade Bearings
841ECO Bronze Sleeve Bearings



Bearings and Power Transmission

These Powdered Metal Bearings are impregnated with a food grade lubricant which meets USDA H-1 standards and is RoHS compliant. Ideal for food processing, dairy and other such machinery. Temperature range is -30°F to +420°F.

| ID or OD Size | Tolerance |
|----------------|-----------|
| to 1.510 | -0.001 |
| 1.511 to 2.510 | -0.0015 |
| 2.511 to 3.010 | -0.002 |
| 3.011 to 4.010 | -0.003 |
| 4.011 to 5.010 | -0.004 |

| Length Size | Tolerance |
|----------------|-----------|
| to 1.495 | ±.005 |
| 1.496 to 2.990 | ±.0075 |
| 2.991 to 4.895 | ±.010 |

| ID | OD | Lgth. | Cat. No. | Price Each |
|------------------------------------|--------|-------|----------|------------|
| 1/8" ID x 1/4" OD Nominal | | | | |
| 0.1270 | 0.2530 | 1/8 | BNT-500 | .63 |
| 0.1270 | 0.2530 | 1/4 | BNT-501 | .34 |
| 0.1270 | 0.2530 | 3/8 | BNT-502 | .49 |
| 3/16" ID x 1/4" OD Nominal | | | | |
| 0.1895 | 0.2530 | 1/4 | BNT-503 | .28 |
| 0.1895 | 0.2530 | 3/8 | BNT-504 | .32 |
| 0.1895 | 0.2530 | 1/2 | BNT-505 | .33 |
| 3/16" ID x 5/16" OD Nominal | | | | |
| 0.1895 | 0.3155 | 1/4 | BNT-506 | .33 |
| 0.1895 | 0.3155 | 3/8 | BNT-507 | .29 |
| 0.1895 | 0.3155 | 1/2 | BNT-508 | .31 |
| 1/4" ID x 5/16" OD Nominal | | | | |
| 0.2520 | 0.3155 | 1/4 | BNT-509 | .28 |
| 0.2520 | 0.3155 | 1/2 | BNT-510 | .29 |
| 0.2520 | 0.3155 | 3/4 | BNT-511 | .43 |
| 1/4" ID x 3/8" OD Nominal | | | | |
| 0.2520 | 0.3780 | 1/4 | BNT-512 | .37 |
| 0.2520 | 0.3780 | 3/8 | BNT-513 | .33 |
| 0.2520 | 0.3780 | 1/2 | BNT-514 | .37 |
| 0.2520 | 0.3780 | 5/8 | BNT-515 | .40 |
| 0.2520 | 0.3780 | 3/4 | BNT-516 | .40 |
| 0.2520 | 0.3780 | 7/8 | BNT-517 | .40 |
| 0.2520 | 0.3780 | 1 | BNT-518 | .40 |
| 1/4" ID x 1/2" OD Nominal | | | | |
| 0.2500 | 0.5030 | 1/2 | BNT-519 | .52 |
| 0.2500 | 0.5030 | 3/4 | BNT-520 | .70 |
| 0.2500 | 0.5030 | 1 | BNT-521 | .82 |
| 5/16" ID x 3/8" OD Nominal | | | | |
| 0.3145 | 0.3780 | 1/4 | BNT-522 | .70 |
| 0.3145 | 0.3780 | 3/8 | BNT-523 | .33 |
| 0.3145 | 0.3780 | 1/2 | BNT-524 | .33 |
| 0.3145 | 0.3780 | 5/8 | BNT-525 | .46 |
| 0.3145 | 0.3780 | 3/4 | BNT-526 | .58 |
| 5/16" ID x 7/16" OD Nominal | | | | |
| 0.3125 | 0.4400 | 1/4 | BNT-527 | .72 |
| 0.3125 | 0.4400 | 3/8 | BNT-528 | .72 |
| 0.3125 | 0.4400 | 1/2 | BNT-529 | .80 |
| 0.3125 | 0.4400 | 3/4 | BNT-530 | .85 |
| 3/8" ID x 1/2" OD Nominal | | | | |
| 0.3770 | 0.5030 | 1/4 | BNT-531 | .25 |
| 0.3770 | 0.5030 | 3/8 | BNT-532 | .28 |
| 0.3770 | 0.5030 | 1/2 | BNT-533 | .29 |
| 0.3770 | 0.5030 | 5/8 | BNT-534 | .37 |
| 0.3770 | 0.5030 | 3/4 | BNT-535 | .67 |
| 0.3770 | 0.5030 | 7/8 | BNT-536 | .51 |
| 0.3770 | 0.5030 | 1 | BNT-537 | .47 |
| 0.3770 | 0.5030 | 1 1/4 | BNT-538 | .51 |
| 3/8" ID x 9/16" OD Nominal | | | | |
| 0.3770 | 0.5655 | 1/2 | BNT-539 | .61 |
| 0.3770 | 0.5655 | 3/4 | BNT-540 | .73 |
| 0.3770 | 0.5655 | 1 | BNT-541 | .83 |
| 0.3770 | 0.5655 | 1 1/4 | BNT-542 | 1.76 |
| 3/8" ID x 5/8" OD Nominal | | | | |
| 0.3770 | 0.6280 | 3/8 | BNT-543 | .70 |
| 0.3770 | 0.6280 | 1/2 | BNT-544 | .65 |
| 0.3770 | 0.6280 | 3/4 | BNT-545 | .79 |
| 7/16" ID x 5/8" OD Nominal | | | | |
| 0.4395 | 0.6280 | 1/2 | BNT-546 | .61 |
| 0.4395 | 0.6280 | 3/4 | BNT-547 | .72 |
| 0.4395 | 0.6280 | 1 | BNT-548 | .84 |
| 1/2" ID x 5/8" OD Nominal | | | | |
| 0.5020 | 0.6280 | 3/8 | BNT-549 | .32 |
| 0.5020 | 0.6280 | 1/2 | BNT-550 | .37 |
| 0.5020 | 0.6280 | 5/8 | BNT-551 | .45 |
| 0.5020 | 0.6280 | 3/4 | BNT-552 | .47 |
| 0.5020 | 0.6280 | 1 | BNT-553 | .57 |
| 0.5020 | 0.6280 | 1 1/4 | BNT-554 | .65 |

| ID | OD | Lgth. | Cat. No. | Price Each |
|--------------------------------------|--------|-------|----------|------------|
| 1/2" ID x 3/4" OD Nominal | | | | |
| 0.5020 | 0.7530 | 3/8 | BNT-555 | .55 |
| 0.5020 | 0.7530 | 1/2 | BNT-556 | .61 |
| 0.5020 | 0.7530 | 5/8 | BNT-557 | .68 |
| 0.5020 | 0.7530 | 3/4 | BNT-558 | .78 |
| 0.5020 | 0.7530 | 1 | BNT-559 | .97 |
| 0.5020 | 0.7530 | 1 1/4 | BNT-560 | 1.20 |
| 9/16" ID x 3/4" OD Nominal | | | | |
| 0.5645 | 0.7530 | 3/4 | BNT-561 | 1.01 |
| 0.5645 | 0.7530 | 1 1/4 | BNT-562 | 1.10 |
| 5/8" ID x 3/4" OD Nominal | | | | |
| 0.6270 | 0.7530 | 1/2 | BNT-563 | .47 |
| 0.6270 | 0.7530 | 5/8 | BNT-564 | .53 |
| 0.6270 | 0.7530 | 3/4 | BNT-565 | .59 |
| 0.6270 | 0.7530 | 7/8 | BNT-566 | .62 |
| 0.6270 | 0.7530 | 1 | BNT-567 | .68 |
| 0.6270 | 0.7530 | 1 1/4 | BNT-568 | .79 |
| 5/8" ID x 13/16" OD Nominal | | | | |
| 0.6270 | 0.8165 | 1/2 | BNT-569 | .72 |
| 0.6270 | 0.8165 | 3/4 | BNT-570 | .88 |
| 0.6270 | 0.8165 | 1 | BNT-571 | .98 |
| 5/8" ID x 7/8" OD Nominal | | | | |
| 0.6270 | 0.8790 | 1/2 | BNT-572 | .68 |
| 0.6270 | 0.8790 | 5/8 | BNT-573 | .80 |
| 0.6270 | 0.8790 | 3/4 | BNT-574 | .92 |
| 0.6270 | 0.8790 | 1 | BNT-575 | 1.16 |
| 3/4" ID x 7/8" OD Nominal | | | | |
| 0.7520 | 0.8790 | 1/2 | BNT-576 | .55 |
| 0.7520 | 0.8790 | 5/8 | BNT-577 | .56 |
| 0.7520 | 0.8790 | 3/4 | BNT-578 | .61 |
| 0.7520 | 0.8790 | 1 | BNT-579 | .75 |
| 0.7520 | 0.8790 | 1 1/4 | BNT-580 | 1.12 |
| 3/4" ID x 1" OD Nominal | | | | |
| 0.7520 | 1.0040 | 1/2 | BNT-581 | .77 |
| 0.7520 | 1.0040 | 5/8 | BNT-582 | .90 |
| 0.7520 | 1.0040 | 3/4 | BNT-583 | 1.00 |
| 0.7520 | 1.0040 | 1 | BNT-584 | 1.27 |
| 0.7520 | 1.0040 | 1 1/4 | BNT-585 | 1.54 |
| 0.7520 | 1.0040 | 1 1/2 | BNT-586 | 1.81 |
| 0.7520 | 1.0040 | 1 3/4 | BNT-587 | 2.08 |
| 0.7520 | 1.0040 | 2 1/2 | BNT-588 | 3.24 |
| 3/4" ID x 1 1/8" OD Nominal | | | | |
| 0.7520 | 1.1290 | 1 | BNT-589 | 2.75 |
| 7/8" ID x 1" OD Nominal | | | | |
| 0.8770 | 1.0040 | 1 | BNT-590 | 1.15 |
| 7/8" ID x 1 1/8" OD Nominal | | | | |
| 0.8770 | 1.1290 | 3/4 | BNT-591 | 1.34 |
| 0.8771 | 1.1291 | 1 | BNT-592 | 1.65 |
| 0.8772 | 1.1292 | 1 1/4 | BNT-593 | 2.13 |
| 1" ID x 1 1/4" OD Nominal | | | | |
| 1.0030 | 1.2540 | 1/2 | BNT-594 | .89 |
| 1.0030 | 1.2540 | 3/4 | BNT-595 | 1.35 |
| 1.0030 | 1.2540 | 1 | BNT-596 | 1.57 |
| 1.0030 | 1.2540 | 1 1/4 | BNT-597 | 1.88 |
| 1.0030 | 1.2540 | 1 1/2 | BNT-598 | 2.23 |
| 1 1/2" ID x 1 3/8" OD Nominal | | | | |
| 1.1280 | 1.3790 | 1 | BNT-599 | 1.80 |
| 1 1/4" ID x 1 1/2" OD Nominal | | | | |
| 1.2535 | 1.5040 | 3/4 | BNT-600 | 1.54 |
| 1.2535 | 1.5040 | 1 | BNT-601 | 1.95 |
| 1.2535 | 1.5040 | 1 1/2 | BNT-602 | 2.78 |
| 1 1/2" ID x 1 3/4" OD Nominal | | | | |
| 1.5040 | 1.7550 | 1 | BNT-603 | 2.41 |
| 1.5040 | 1.7550 | 1 1/2 | BNT-604 | 3.45 |
| 1.5040 | 1.7550 | 2 | BNT-605 | 4.28 |
| 2" ID x 2 1/4" OD Nominal | | | | |
| 2.0040 | 2.2550 | 1 | BNT-606 | 4.05 |
| 2.0040 | 2.2550 | 1 1/2 | BNT-607 | 5.30 |
| 2.0040 | 2.2550 | 2 | BNT-608 | 6.32 |
| 2" ID x 2 3/8" OD Nominal | | | | |
| 2.0040 | 2.3800 | 1 1/2 | BNT-609 | 7.59 |
| 2.0040 | 2.3800 | 2 | BNT-610 | 9.46 |