

RADIUS RODS & ROD ENDS

Did You Know...
All Lengths under 36" are
anodized red, over 36" are
Polished.

RADIUS RODS & TIE RODS



1" O.D. Aluminum Radius Rod with 5/8"F threads

| LENGTH | RED P/N | BLACK P/N |
|-------------------------|----------|------------|
| 6" | BRP 1060 | |
| 6 1/2" | BRP 1065 | BRP 1065BK |
| 7" | BRP 1070 | |
| 8" | BRP 1080 | |
| 8 1/2" | BRP 1085 | |
| 9" | BRP 1090 | |
| 10" | BRP 1100 | |
| 10 1/2" | BRP 1105 | |
| 11" | BRP 1110 | |
| 11 1/2" | BRP 1115 | |
| 12" | BRP 1120 | |
| 12 1/2" | BRP 1125 | |
| 13" | BRP 1130 | |
| 13 1/2" | BRP 1135 | |
| 14" | BRP 1140 | |
| 14 1/2" | BRP 1145 | |
| 15" (Rear Panhard Bar) | BRP 1150 | BRP 1150BK |
| 15 1/2" | BRP 1155 | |
| 16" | BRP 1160 | |
| 16 1/2" | BRP 1165 | |
| 17" | BRP 1170 | |
| 17 1/2" | BRP 1175 | |
| 18" | BRP 1180 | |
| 18 1/2" | BRP 1185 | |
| 19" | BRP 1190 | |
| 19 1/2" | BRP 1195 | |
| 20 1/2" | BRP 1205 | |
| 21" (Front Panhard Bar) | BRP 1210 | BRP 1210BK |
| 21 1/2" | BRP 1215 | |
| 22" | BRP 1220 | |
| 22 1/2" | BRP 1225 | |
| 23" | BRP 1230 | |
| 24" | BRP 1240 | |
| 24 1/2" | BRP 1245 | |
| 25" (Front Radius Rods) | BRP 1250 | BRP 1250BK |
| 25 1/2" | BRP 1255 | |
| 26" | BRP 1260 | |
| 26 1/2" | BRP 1265 | |
| 27" | BRP 1270 | |
| 27 1/2" | BRP 1275 | |
| 28" | BRP 1280 | |
| 29" | BRP 1290 | |
| 29 1/2" | BRP 1295 | |

1 1/4" O.D. Aluminum Radius Rod with 5/8"F threads

| LENGTH | RED P/N | BLACK P/N |
|-----------------------------------|-------------|---------------|
| 15" | BRP RR15 | |
| 17" | BRP RR17 | |
| 18" | BRP RR18 | |
| 18 1/2" | BRP RR181/2 | |
| 19" | BRP RR19 | |
| 19 1/2" | BRP RR191/2 | |
| 20" | BRP RR20 | |
| 20 1/2" | BRP RR201/2 | |
| 21" | BRP RR21 | |
| 21 1/2" | BRP RR211/2 | |
| 22" | BRP RR22 | |
| 22 1/2" | BRP RR221/2 | |
| 24" | BRP RR24 | |
| 24 1/2" | BRP RR241/2 | |
| 25" (HD Front Radius Rods) | BRP RR25 | BRP RR25BK |
| 25 1/2" | BRP RR251/2 | |
| 26" | BRP RR26 | |
| 26 1/2" | BRP RR261/2 | |
| 27" | BRP RR27 | |
| 27 1/2" (Left Rear Radius Rod) | BRP RR271/2 | BRP RR271/2BK |
| 28" | BRP RR28 | |
| 28 1/2" | BRP RR281/2 | |
| 29" | BRP RR29 | |
| 45" | BRP RR45 | |
| 45 1/2" | BRP RR451/2 | |
| 46" | BRP RR46 | |
| 46 1/2" | BRP RR461/2 | |
| 47" | BRP RR47 | |
| 47 1/2" (Tie Rod - Bert Spindles) | BRP RR471/2 | |
| 48" | BRP RR48 | |
| 48 1/2" (Tie Rod - BRP spindles) | BRP RR481/2 | |
| 62" | BRP RR62 | |
| 63" | BRP RR63 | |
| 64" | BRP RR64 | |
| 64" Bent (drag link standard car) | BRP RR64B | |
| 65" | BRP RR65 | |
| 66" | BRP RR66 | |
| 66" Bent (drag link driver back) | BRP RR66B | |
| 68" | BRP RR68 | |
| 68 1/2" | BRP RR681/2 | |

1" O.D. Aluminum Radius Rod with 3/4"F threads

| LENGTH | P/N |
|---------|-----------|
| 8" | BRP 13080 |
| 9" | BRP 13090 |
| 10" | BRP 13100 |
| 11" | BRP 13110 |
| 12" | BRP 13120 |
| 14" | BRP 13140 |
| 15" | BRP 13150 |
| 16" | BRP 13160 |
| 17" | BRP 13170 |
| 18" | BRP 13180 |
| 18 1/2" | BRP 13185 |
| 19" | BRP 13190 |
| 20" | BRP 13200 |
| 21" | BRP 13210 |
| 22" | BRP 13220 |
| 23" | BRP 13230 |
| 24" | BRP 13240 |
| 28" | BRP 13280 |
| 30" | BRP 13300 |
| 32" | BRP 13320 |

Did You Know...
Economy Radius Rods are
not anodized and do not have tapers
or flats on them.



ECONOMY RADIUS RODS 3/4" O.D. Aluminum with 1/2" Threads

| LENGTH | P/N |
|---------|-----------|
| 8" | BRP 75080 |
| 9" | BRP 75090 |
| 22" | BRP 75220 |
| 24" | BRP 75240 |
| 26 3/4" | BRP 75267 |

1" O.D. Aluminum with 5/8" Threads

| LENGTH | P/N |
|---------|--------------|
| 14 1/2" | BRP 1000-145 |
| 15" | BRP 1000-15 |
| 21" | BRP 1000-210 |
| 25" | BRP 1000-250 |

1 1/4" O.D. Aluminum with 5/8" Threads

| LENGTH | P/N |
|---------|----------|
| 25" | BRP R250 |
| 27" | BRP R270 |
| 27 1/2" | BRP R275 |

Swedged Aluminum Radius Rods

| LENGTH | P/N |
|---------|------------|
| 11 1/2" | BRP 1150SW |
| 21" | BRP 1210SW |
| 25" | BRP 1250SW |

Did You Know...

6' and 8' Lengths of Material are
also available to make your own radius
rods. See page 12 for details.



4130 Chrome Moly Steel Ultra Light Radius Rods

| LENGTH | P/N |
|--|--------------|
| 25" (Front Radius Rods) | BRP RR25S |
| 27 1/2" (Left Rear Radius Rod) | BRP RR271/2S |
| 28" | BRP RR28S |
| 46 1/2" | BRP RR461/2S |
| 47 1/2" (Tie Rod for Bert Spindles) | BRP RR471/2S |
| 48 1/2" (Tie Rod for BRP Spindles) | BRP RR481/2S |
| 64" Bent (Drag Link - Standard Car) | BRP RR64BS |
| 66" Bent (Drag Link - Driver Back Car) | BRP RR66BS |

Add "C" to end of part number for chrome

RADIUS RODS & ROD ENDS

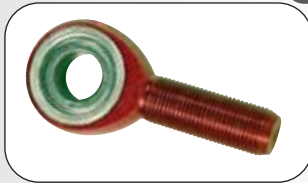
STEEL ROD ENDS



| ROD END SPECS | | | COMMERCIAL GRADE ZINC 1 PIECE | | MOLY 1 PIECE BLACK OXIDE | | PRECISION GRADE ZINC 2 PIECE | | AIRCRAFT GRADE 4130 ZINC PLATED | |
|---------------|--------|-----------|-------------------------------|------------|--------------------------|-----------|------------------------------|-----------|---------------------------------|------------|
| BORE | SHANK | TYPE | RH THREAD | LH THREAD | RH THREAD | LH THREAD | RH THREAD | LH THREAD | RH THREAD | LH THREAD |
| 3/16" | 3/16"F | Male | BRE 1031R | BRE 1031L | | | | | | |
| 3/16" | 3/16"F | Female | BRE 1032R | BRE 1032L | | | | | | |
| 1/4" | 1/4"F | Male | BRE 1041R | BRE 1041L | | | | | | |
| 1/4" | 1/4"F | Female | BRE 1042R | BRE 1042L | | | | | | |
| 1/4" | 1/4"F | Stud/Fem. | BRE 1042RS | BRE 1042LS | | | | | | |
| 5/16" | 5/16"F | Male | BRE 1051R | BRE 1051L | | | | | | |
| 5/16" | 5/16"F | Female | BRE 1052R | BRE 1052L | | | | | | |
| 5/16" | 3/8"F | Male | | | | | BRE 4061R | BRE 4061L | | |
| 3/8" | 3/8"F | Male | BRE 1061R | BRE 1061L | | | BRE 2061R | BRE 2061L | | |
| 3/8" | 3/8"F | Female | BRE 1062R | BRE 1062L | | | | | | |
| 7/16" | 7/16"F | Male | BRE 1071R | BRE 1071L | | | BRE 2071R | BRE 2071L | | |
| 7/16" | 7/16"F | Female | BRE 1072R | BRE 1072L | | | | | | |
| 7/16" | 1/2"F | Male | | | | | BRE 4081R | BRE 4081L | | |
| 1/2" | 1/2"F | Male | BRE 1081R | BRE 1081L | BRE 8081R | BRE 8081L | BRE 2081R | BRE 2081L | | |
| 1/2" | 1/2"F | Female | BRE 1082R | BRE 1082L | | | BRE 2082R | BRE 2082L | | |
| 1/2" | 5/8"F | Male | | | BRE 5081R | BRE 5081L | BRE 4101R | BRE 4101L | | |
| 5/8" | 5/8"F | Male | BRE 1101R | BRE 1101L | BRE 5101R | BRE 5101L | BRE 2101R | BRE 2101L | BRE 3101R* | BRE 3101L* |
| 5/8" | 5/8"F | Female | BRE 1102R | BRE 1102L | | | | | BRE 3102R | BRE 3102L |
| 5/8" | 3/4"F | Male | | | | | BRE 4121R | BRE 4121L | | |
| 3/4" | 3/4"F | Male | BRE 1121R | BRE 1121L | | | BRE 2121R | BRE 2121L | BRE 3121R* | BRE 3121L* |
| 3/4" | 3/4"F | Female | BRE 1122R | BRE 1122L | | | | | | |

ALUMINUM ROD ENDS

*Add T for Teflon



| BORE | SHANK | RH THREAD | LH THREAD |
|------|------------------|-----------|-----------|
| 1/2" | 1/2" FINE THREAD | BRE 6081R | BRE 6081L |
| 1/2" | 5/8" FINE THREAD | BRE 7101R | BRE 7101L |
| 5/8" | 5/8" FINE THREAD | BRE 6101R | BRE 6101L |
| 3/4" | 3/4" FINE THREAD | BRE 6121R | BRE 6121L |

JAM NUTS



| SIZE | THICKNESS | STEEL | | ALUMINUM | |
|---------|-----------|-----------|-----------|-----------|-----------|
| | | RH THREAD | LH THREAD | RH THREAD | LH THREAD |
| 3/16" F | 7/32" | BRP 774 | BRP 775 | | |
| 1/4" F | 7/32" | BRP 776 | BRP 777 | | |
| 5/16" F | 1/4" | BRP 778 | BRP 779 | | |
| 3/8" F | 1/4" | BRP 780 | BRP 781 | | |
| 7/16" F | 1/4" | BRP 782 | BRP 783 | | |
| 1/2" F | 5/16" | BRP 784 | BRP 785 | BRP 784A | |
| 5/8" F | 3/8" | BRP 786 | BRP 787 | BRP 770 | BRP 771 |
| 3/4" F | 7/16" | BRP 788 | BRP 789 | BRP 772 | BRP 773 |

STEEL COM BEARINGS



| DESCRIPTION | P/N |
|-----------------------|-----------|
| 1/2" I.D. COM Bearing | BRE COM8 |
| 5/8" I.D. COM Bearing | BRE COM10 |
| 3/4" I.D. COM Bearing | BRE COM12 |
| 1" I.D. COM Bearing | BRE COM16 |

STEEL CLEVIS



| DESCRIPTION | P/N |
|---|---------|
| 5/8" F RH Thread, 3/8" hole with 3/8" wide slot | BRP 690 |
| 5/8" F LH Thread, 3/8" Hole with 3/8" wide slot | BRP 691 |

RADIUS RODS & ROD ENDS

Did You Know...

Tap tubing is ready to be tapped for all your custom projects. We also carry left and right hands taps. See page 134 for more details.

ALUMINUM TAP TUBING

| DESCRIPTION | LENGTH | P/N |
|--|--------|--------------|
| 5/8" O.D. X .156" Wall 6061T6 - Taps 3/8"F | 6 FT | BRP 4340-720 |
| 1" O.D. X .220" Wall 6061T6 - Taps 5/8"F | 6 FT | BRP 1000 |
| 1" O.D. X .220" Wall 6061T6 - Taps 5/8"F | 8 FT | BRP 1000-8 |
| 1 1/4" O.D. X .345" Wall 6061T6 - Taps 5/8"F | 6 FT | BRP RR72 |
| 1 1/4" O.D. X .345" Wall 6061T6 - Taps 5/8"F | 8 FT | BRP RR96 |

Did You Know...

Steel tubing up to 9 feet can be shipped by UPS. Cutting charges will be assessed on pieces less than 9 feet.



STEEL TUBING

| TUBING SIZE | 1020 DOM | 4130 CHROMEMOLY | ERW |
|---------------------|------------------|-----------------|-----------------|
| 1" X .065" Wall | MAT 1.00X065DOM | MAT 1.00X065CM | |
| 1" X .095" Wall | MAT 1.00X095DOM | | |
| 1" X .120" Wall | MAT 1.00X120DOM | | |
| 1 1/8" X .065" Wall | | MAT 1.125X065CM | |
| 1 1/8" X .095" Wall | MAT 1.125X125DOM | MAT 1.25X095CM | |
| 1 1/8" X .125" Wall | MAT 1.25X095DOM | | |
| 1 1/4" X .095" Wall | | | MAT 1.25X095ERW |
| 1 1/2" X .095" Wall | MAT 1.50X095DOM | MAT 1.50X095CM | MAT 1.50X095ERW |
| 1 1/2" X .120" Wall | MAT 1.50X120DOM | MAT 1.50X120CM | MAT 1.50X120ERW |

WELD IN RADIUS ROD SLUGS



| THREAD | TUBING DIAMETER | P/N |
|-------------|---|------------|
| 1/2"F RIGHT | 1" X .065" Wall | BRP 1496 |
| 1/2"F LEFT | 1" X .065" Wall | BRP 1497 |
| 1/2"F RIGHT | 1" X .120" Wall | BRP 1488 |
| 1/2"F LEFT | 1" X .120" Wall | BRP 1489 |
| 5/8"F RIGHT | 1 1/8" X .065" Wall | BRP 1486 |
| 5/8"F LEFT | 1 1/8" X .065" Wall | BRP 1487 |
| 5/8"F RIGHT | 1 1/8" X .120" Wall | BRP 1490 |
| 5/8"F LEFT | 1 1/8" X .120" Wall | BRP 1491 |
| 3/4"F RIGHT | 1 1/8" X .065" Wall | BRP 1494 |
| 3/4"F LEFT | 1 1/8" X .065" Wall | BRP 1495 |
| 3/4"F RIGHT | 1 1/4" X .095" Wall | BRP 1492 |
| 3/4"F LEFT | 1 1/4" X .095" Wall | BRP 1493 |
| 1/2"C RIGHT | 3/4" OD X 2.25" Long Tapped radius rod slug | BRP 1514 |
| 5/8"C RIGHT | Left rear bottom 2 X 4 slug- 2 3/4" long | MFG CHA206 |
| 5/8"C RIGHT | Right rear radius rod slug 2 1/4" long | MFG CHA207 |

Did You Know...

Steel reducer bushings allow you to adapt larger rod ends to smaller diameter bolts.



STEEL REDUCER BUSHINGS

| O.D. | I.D. | LENGTH | P/N |
|------|------|--------|---------|
| 1/2" | 3/8" | .625" | BRP 748 |
| 5/8" | 1/2" | .500" | BRP 758 |
| 5/8" | 1/2" | .750" | BRP 750 |
| 5/8" | 1/2" | 1.25" | BRP 754 |
| 5/8" | 1/2" | 1.625" | BRP 492 |
| 5/8" | 1/2" | 2.00" | BRP 484 |
| 5/8" | 1/2" | 2.50" | BRP 493 |
| 3/4" | 1/2" | .750" | BRP 752 |
| 3/4" | 5/8" | .750" | BRP 751 |

ALUMINUM REDUCER SPACERS



| O.D. | I.D. | SPACER WIDTH | P/N |
|------|-------|--------------|----------|
| 3/8" | 5/16" | 1/8" | BRP 4060 |
| 1/2" | 3/8" | 1/4" | BRP 4058 |

RADIUS RODS & ROD ENDS

STEEL TAPERED SPACERS



| LENGTH | 7/8" O.D. 1/2" BORE | 1" O.D. 1/2" BORE | 1" O.D. 5/8" BORE | 1 1/8" O.D. 3/4" BORE |
|--------|------------------------|----------------------|----------------------|--------------------------|
| | 1/4" | BRP 718 | | BRP 724 |
| 1/2" | BRP 719 | | BRP 721 | BRP 734 |
| 5/8" | | | | |
| 3/4" | BRP 720 | | | |
| 1 1/4" | | BRP 720-1 | | |
| 2 1/4" | | | BRP 735 | |

ALUMINUM TAPERED SPACERS



| LENGTH | 1" O.D. | | 1 1/4" O.D. | | | 1 1/2" O.D. 5/8" BORE |
|--------|-----------|-----------|-------------|-----------|-----------|--------------------------|
| | 1/2" BORE | 5/8" BORE | 1/2" BORE | 5/8" BORE | 3/4" BORE | |
| 1/2" | BRP 730 | BRP 736 | | | BRP 760 | BRP 755* |
| 5/8" | BRP 483 | BRP 722 | | | | |
| 3/4" | BRP 730-1 | BRP 736-1 | | | BRP 762 | |
| 1" | BRP 731 | BRP 737 | BRP 742 | BRP 746 | BRP 763 | |
| 1 1/4" | | BRP 739 | | | | |
| 1 1/2" | BRP 732 | BRP 738 | | BRP 747 | | |
| 1 3/4" | | BRP 436 | | | | |
| 2 1/4" | | BRP 437 | | | | |

Did You Know...
BRP 755 spacer is used to
space the tie rod and drag link
away from steering arm

ALUMINUM SPACERS

Flat Aluminum Spacers



| LENGTH | 13/16" O.D. 3/8" BORE | 1" O.D. | |
|--------|--------------------------|------------|-----------|
| | | 1/2" BORE | 5/8" BORE |
| 1/8" | BRP 705 | BRP 712* | |
| 3/16" | BRP 706 | BRP 713* | |
| 1/4" | BRP 707 | BRP 714* | BRP 765 |
| 5/16" | BRP 708 | BRP 715* | |
| 3/8" | BRP 709 | BRP 716* | BRP 766 |
| 7/16" | BRP 711 | | |
| 1/2" | BRP 710 | BRP 717* | BRP 767 |
| 9/16" | | BRP 4555* | |
| 5/8" | BRP 497* | BRP 717-1* | |
| .700" | | BRP 693* | |
| 3/4" | BRP 491* | BRP 693-1* | |
| .800" | | BRP 693-2* | |
| .845" | | BRP 693-3* | |
| 1" | | BRP 726* | |
| 1.16" | | BRP 696* | |
| 1.195" | | BRP 4556* | |
| 1.25" | BRP 494* | | |
| 1.37" | BRP 496 | | |
| 1 1/2" | | BRP 695* | |
| 1.62" | BRP 481* | | |
| 1.785" | | BRP 4557* | |
| 1 7/8" | | BRP 697* | |
| 2" | BRP 480* | BRP 482* | |
| 2 1/8" | | BRP 9013* | |
| 2.20" | | BRP 4317* | |
| 2 1/4" | | BRP 698* | |
| 2 1/2" | BRP 485* | BRP 9014* | |
| 3.30" | | BRP 931* | |
| 3 1/2" | | BRP 699* | |
| 4" | | BRP 704 | |
| 4.885" | | BRP 934 | |
| 4 7/8" | | BRP 694 | |
| 5 1/4" | | BRP 692 | |

Misc. Aluminum Spacers

| LENGTH | I.D. | O.D. | P/N |
|------------|--------|-------|-----------|
| .125" | .410" | .770" | BRP 433S |
| .050" | .377" | .800" | BRP 9072 |
| .625" | .377" | .800" | BRP 9073 |
| 1.425" | .377" | .800" | BRP 9074 |
| .380" | .380" | .625" | BRP 277S |
| .175" | .625" | .750" | BRP 950S |
| .1875" | .380" | .625" | BRP 275-2 |
| 7/8"-9/16" | .375" | .375" | BRP 4053 |
| 7/8"-5/8" | .4375" | .375" | BRP 4056 |
| 1.875" | .375" | .800" | BRP 9137 |

* red anodized

STEEL SPACERS

| LENGTH | I.D. | O.D. | P/N |
|--------|------|------|-----------|
| 2 1/2" | 5/8" | 1" | BRP 427-4 |
| 3" | 5/8" | 1" | BRP 9103 |