

CONTINUOUS THREADED ROD



Manufactured from Low Carbon Domestic Steel and color coded according to dia. per the chart below. All diameters and lengths available in National Coarse and National Fine threads. Other lengths and double-ended studs, manufactured to specification.

NATIONAL COARSE THREAD—LOW CARBON STEEL

SELF-COLORED (S.C.) & ZINC PLATED (Z.P.): 12"—24"—36"—72"—120"—144" LENGTHS

| Thread Diameter | Color Code | 12" RODS | | 24" RODS | | 36" RODS | | 72" RODS | | 120" RODS | | 144" RODS | | Est. Wt Per 100 Ft. (lbs) |
|-----------------|------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------------------|
| | | S.C. Part No. | Z.P. Part No. | S.C. Part No. | Z.P. Part No. | S.C. Part No. | Z.P. Part No. | S.C. Part No. | Z.P. Part No. | S.C. Part No. | Z.P. Part No. | S.C. Part No. | Z.P. Part No. | |
| 6 - 32 | Blue | 39005 7 | 35005 1 | 39008 8 | 35008 2 | 39011 8 | 35011 2 | 39014 9 | 35014 3 | 39017 0 | 35017 4 | 39020 0 | 35020 4 | 3.6 |
| 8 - 32 | Red | 39025 5 | 35025 9 | 39028 6 | 35028 0 | 39031 6 | 35031 0 | 39034 7 | 35034 1 | 39037 8 | 35037 2 | 39040 8 | 35040 2 | 5.3 |
| 10 - 24 | Green | 39045 3 | 35045 7 | 39048 4 | 35048 8 | 39051 4 | 35051 8 | 39054 5 | 35054 9 | 39057 6 | 35057 0 | 39060 6 | 35060 0 | 6.7 |
| 12 - 24 | Red | 39065 1 | 35065 5 | 39068 2 | 35068 6 | 39071 2 | 35071 6 | 39074 3 | 35074 7 | 39077 4 | 35077 8 | 39080 4 | 35080 8 | 9.2 |
| 1/4" - 20 | Blue | 39085 9 | 35085 3 | 39088 0 | 35088 4 | 39091 0 | 35091 4 | 39094 1 | 35094 5 | 39097 2 | 35097 6 | 39100 9 | 35100 3 | 12.1 |
| 5/16" - 18 | Red | 39105 4 | 35105 8 | 39108 5 | 35108 9 | 39111 5 | 35111 9 | 39114 6 | 35114 0 | 39117 7 | 35117 1 | 39120 7 | 35120 1 | 19.6 |
| 3/8" - 16 | Yellow | 39125 2 | 35125 6 | 39128 3 | 35128 7 | 39131 3 | 35131 7 | 39134 4 | 35134 8 | 39137 5 | 35137 9 | 39140 5 | 35140 9 | 28.7 |
| 7/16" - 14 | Green | 39145 0 | 35145 4 | 39148 1 | 35148 5 | 39151 1 | 35151 5 | 39154 2 | 35154 6 | 39157 3 | 35157 7 | 39160 3 | 35160 7 | 39.8 |
| 1/2" - 13 | Blue | 39165 8 | 35165 2 | 39168 9 | 35168 3 | 39171 9 | 35171 3 | 39174 0 | 35174 4 | 39177 1 | 35177 5 | 39180 1 | 35180 5 | 52.6 |
| 9/16" - 12 | Yellow | 39185 6 | 35185 0 | 39188 7 | 35188 1 | 39191 7 | 35191 1 | 39194 8 | 35194 2 | 39197 9 | 35197 3 | 39200 6 | 35200 0 | 66.7 |
| 5/8" - 11 | Red | 39205 1 | 35205 5 | 39208 2 | 35208 6 | 39211 2 | 35211 6 | 39214 3 | 35214 7 | 39217 4 | 35217 8 | 39220 4 | 35220 8 | 83.3 |
| 3/4" - 10 | Yellow | 39225 9 | 35225 3 | 39228 0 | 35228 4 | 39231 0 | 35231 4 | 39234 1 | 35234 5 | 39237 2 | 35237 6 | 39240 2 | 35240 6 | 123 |
| 7/8" - 9 | Green | 39245 7 | 35245 1 | 39248 8 | 35248 2 | 39251 8 | 35251 2 | 39254 9 | 35254 3 | 39257 0 | 35257 4 | 39260 0 | 35260 4 | 170 |
| 1" - 8 | Red | 39265 5 | 35265 9 | 39268 6 | 35268 0 | 39271 6 | 35271 0 | 39274 7 | 35274 1 | 39277 8 | 35277 2 | 39280 8 | 35280 2 | 223 |
| 1-1/8" - 7 | Yellow | 39285 3 | 35285 7 | 39288 4 | 35288 8 | 39291 4 | 35291 8 | 39294 5 | 35294 9 | 39297 6 | 35297 0 | 39300 3 | 35300 7 | 280 |
| 1-1/4" - 7 | Green | 39305 8 | 35305 2 | 39308 9 | 35308 3 | 39311 9 | 35311 3 | 39314 0 | 35314 4 | 39317 1 | 35317 5 | 39320 1 | 35320 5 | 352 |
| 1-3/8" - 6 | Blue | 39325 6 | 35325 0 | 39328 7 | 35328 1 | 39331 7 | 35331 1 | 39334 8 | 35334 2 | 39337 9 | 35337 3 | 39340 9 | 35340 3 | 421 |
| 1-1/2" - 6 | Red | 39345 4 | 35345 8 | 39348 5 | 35348 9 | 39351 5 | 35351 9 | 39354 6 | 35354 0 | 39357 7 | 35357 1 | 39360 7 | 35360 1 | 510 |



NATIONAL FINE THREAD—LOW CARBON STEEL

SELF-COLORED (S.C.) & ZINC PLATED (Z.P.): 12"—24"—36"—72"—120"—144" LENGTHS

| Thread Diameter | Color Code | 12" RODS | | 24" RODS | | 36" RODS | | 72" RODS | | 120" RODS | | 144" RODS | | Est. Wt Per 100 Ft. (lbs) |
|-----------------|------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------------------|
| | | S.C. Part No. | Z.P. Part No. | S.C. Part No. | Z.P. Part No. | S.C. Part No. | Z.P. Part No. | S.C. Part No. | Z.P. Part No. | S.C. Part No. | Z.P. Part No. | S.C. Part No. | Z.P. Part No. | |
| 10 - 32 | Yellow | 45045 4 | 41045 8 | 45048 5 | 41048 9 | 45051 5 | 41051 9 | 45054 6 | 41054 0 | 45054 6 | 41057 1 | 45060 7 | 41060 1 | 7.2 |
| 1/4" - 28 | Blue | 45085 0 | 41085 4 | 45088 1 | 41088 5 | 45091 1 | 41091 5 | 45094 2 | 41094 6 | 45097 3 | 41097 7 | 45100 0 | 41100 4 | 12.9 |
| 5/16" - 24 | Red | 45105 5 | 41105 9 | 45108 6 | 41108 0 | 45111 6 | 41111 0 | 45114 7 | 41114 1 | 45117 8 | 41117 2 | 45120 8 | 41120 2 | 21.4 |
| 3/8" - 24 | Yellow | 45125 3 | 41125 7 | 45128 4 | 41128 8 | 45131 4 | 41131 8 | 45134 5 | 41134 9 | 45137 6 | 41137 0 | 45140 6 | 41140 0 | 31.2 |
| 7/16" - 20 | Green | 45145 1 | 41145 5 | 45148 2 | 41148 6 | 45151 2 | 41151 6 | 45154 3 | 41154 7 | 45157 4 | 41157 8 | 45160 4 | 41160 8 | 42.9 |
| 1/2" - 20 | Blue | 45165 9 | 41165 3 | 45168 0 | 41168 4 | 45171 0 | 41171 4 | 45174 1 | 41174 5 | 45177 2 | 41177 6 | 45180 2 | 41180 6 | 56.4 |
| 9/16" - 18 | Yellow | 45185 7 | 41185 1 | 45188 8 | 41188 2 | 45191 8 | 41191 2 | 45194 9 | 41194 3 | 45197 0 | 41197 4 | 45200 7 | 41200 1 | 75.3 |
| 5/8" - 18 | Red | 45205 2 | 41205 6 | 45208 3 | 41208 7 | 45211 3 | 41211 7 | 45214 4 | 41214 8 | 45217 5 | 41217 9 | 45220 5 | 41220 9 | 90.9 |
| 3/4" - 16 | Yellow | 45225 0 | 41225 4 | 45228 1 | 41228 5 | 45231 1 | 41231 5 | 45234 2 | 41234 6 | 45237 3 | 41237 7 | 45240 3 | 41240 7 | 132 |
| 7/8" - 14 | Green | 45245 8 | 41245 2 | 45248 9 | 41248 3 | 45251 9 | 41251 3 | 45254 0 | 41254 4 | 45257 1 | 41257 5 | 45260 1 | 41260 5 | 181 |
| 1" - 14 | Red | 45265 6 | 41265 0 | 45268 7 | 41268 1 | 45271 7 | 41271 1 | 45274 8 | 41274 2 | 45277 9 | 41277 3 | 45280 9 | 41280 3 | 240 |
| 1-1/8" - 12 | Yellow | 45285 4 | 41285 8 | 45288 5 | 41288 9 | 45291 5 | 41291 9 | 45294 6 | 41294 0 | 45297 7 | 41297 1 | 45300 4 | 41300 8 | 302 |
| 1-1/4" - 12 | Green | 45305 9 | 41305 3 | 45308 0 | 41308 4 | 45311 0 | 41311 4 | 45314 1 | 41314 5 | 45317 2 | 41317 6 | 45320 2 | 41320 6 | 378 |
| 1-3/8" - 12 | Blue | 45325 7 | 41325 1 | 45328 8 | 41328 2 | 45331 8 | 41331 2 | 45334 9 | 41334 3 | 45337 0 | 41337 4 | 45340 0 | 41340 4 | 421 |
| 1-1/2" - 12 | Red | 45345 5 | 41345 9 | 45348 6 | 41348 0 | 45351 6 | 41351 0 | 45354 7 | 41354 1 | 45357 8 | 41357 2 | 45360 8 | 41360 2 | 553 |



CONTINUOUS THREADED ROD

HOT GALVANIZED LOW CARBON STEEL

36" AND 72" LENGTHS

| Thread Diameter | 36" Length Part No. | 72" Length Part No. | Wt Per 100 Ft. (lbs) |
|-----------------|---------------------|---------------------|----------------------|
| 3/8" - 16 | 46131 3 | 46134 4 | 28.7 |
| 7/16" - 14 | 46151 1 | 46154 2 | 39.8 |
| 1/2" - 13 | 46171 9 | 46174 0 | 52.6 |
| 5/8" - 11 | 46211 2 | 46214 3 | 83.3 |
| 3/4" - 10 | 46231 0 | 46234 1 | 123 |
| 7/8" - 9 | 46251 8 | 46254 9 | 170 |
| 1" - 8 | 46271 6 | 46274 7 | 223 |
| 1-1/4" - 7 | 46311 9 | 46314 0 | 352 |



B7-ALLOY – SELF-COLORED 36", 72" AND 144" LENGTHS

| Thread Diameter | 36" Length Part No. | 72" Length Part No. | 144" Length Part No. | Weight Per 100 Ft. (lbs) |
|-----------------|---------------------|---------------------|----------------------|--------------------------|
| 1/4" - 20 | 38091 1 | 38094 2 | 38100 0 | 12.1 |
| 5/16" - 18 | 38111 6 | 38114 7 | 38120 8 | 19.6 |
| 3/8" - 16 | 38131 4 | 38134 5 | 38140 6 | 28.7 |
| 7/16" - 14 | 38151 2 | 38154 3 | 38160 4 | 39.8 |
| 1/2" - 13 | 38171 0 | 38174 1 | 38180 2 | 52.6 |
| 5/8" - 11 | 38211 3 | 38214 4 | 38220 5 | 83.3 |
| 3/4" - 10 | 38231 1 | 38234 2 | 38240 3 | 123 |
| 7/8" - 9 | 38251 9 | 38254 0 | 38260 1 | 170 |
| 1" - 8 | 38271 7 | 38274 8 | 38280 9 | 223 |
| 1-1/8" - 7 | 38291 5 | 38294 6 | 38300 4 | 280 |
| 1-1/8" - 8 | 38311 0 | 38314 1 | 38320 2 | 292 |
| 1-1/4" - 7 | 38331 8 | 38334 9 | 38340 0 | 352 |
| 1-1/4" - 8 | 38351 6 | 38354 7 | 38360 8 | 366 |
| 1-1/2" - 6 | 38391 2 | 38394 3 | 38400 1 | 510 |
| 1-1/2" - 8 | 38411 7 | 38414 8 | 38420 9 | 534 |



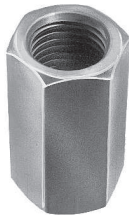
NOTE: Ends are painted white.

ZINC PLATED* STEEL COUPLING NUTS & ROUNDS

COUPLING NUTS

| Tap Size | Part No. | Out-side Hex | Overall Length | Pcs Per Pkg | Est. Wt Per Pkg (lbs) | Est. Wt Per 100 (lbs) |
|------------|----------|--------------|----------------|-------------|-----------------------|-----------------------|
| 10 - 24 | 25505 9 | 5/16" | 3/4" | 50 | .35 | .7 |
| 1/4" - 20 | 25510 3 | 3/8" | 7/8" | 50 | 1 | 2 |
| 5/16" - 18 | 25515 8 | 1/2" | 1-1/8" | 25 | .75 | 3 |
| 3/8" - 16 | 25520 2 | 5/8" | 1-3/4" | 25 | 2.9 | 11 |
| 7/16" - 14 | 25525 7 | 5/8" | 1-3/4" | 25 | 2.6 | 10 |
| 1/2" - 13 | 25530 1 | 11/16" | 1-3/4" | 25 | 3 | 12 |
| 5/8" - 11 | 25535 6 | 13/16" | 2-1/8" | 20 | 3.7 | 18 |
| 3/4" - 10 | 25540 0 | 1" | 2-1/4" | 20 | 6 | 29 |
| 7/8" - 9 | 25545 5 | 1-1/4" | 2-1/2" | 10 | 5.3 | 53 |
| 1" - 8 | 25550 9 | 1-3/8" | 2-3/4" | 10 | 7 | 70 |
| 1-1/8" - 7 | 25555 4 | 1-1/2" | 3" | 10 | 9 | 90 |
| 1-1/4" - 7 | 25560 8 | 1-5/8" | 3" | 10 | 9.8 | 97 |

National Coarse Right Hand Thread. For joining threaded rods where span of application exceeds 144" or where a threaded fitting is used with threaded rod in suspension applications.



* Also available in self-colored finish for welding.

ROUNDS

| Diameter or Size | Color Code | Part No. | Length Inches | Est. Wt Per 100 Ft. (lbs) |
|------------------|------------|----------|---------------|---------------------------|
| 3/16" | Green | 28105 8 | 36" | 9.4 |
| 1/4" | Blue | 28110 2 | 36" | 16.7 |
| 5/16" | Red | 28115 7 | 36" | 26.1 |
| 3/8" | Yellow | 28120 1 | 36" | 37.6 |
| 7/16" | Green | 28125 6 | 36" | 51.1 |
| 1/2" | Blue | 28130 0 | 36" | 66.8 |
| 5/8" | Red | 28135 5 | 36" | 104.3 |
| 3/4" | Yellow | 28140 9 | 36" | 150.2 |
| 7/8" | Green | 28145 4 | 36" | 204 |
| 1" | Red | 28150 8 | 36" | 267 |

Some sizes are available in stainless steel on a special basis.

Diameters 3/16" to 3/4" inclusive are cold drawn steel. Produced to cold finish tolerances. 7/8" and 1" rounds are Hot Rolled. 72", 120" and 144" lengths are also available.

