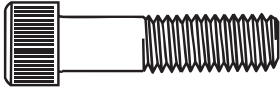


alloy\_032025

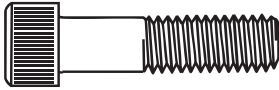
# Alloy

|                                        |          |
|----------------------------------------|----------|
| SOCKET HEAD CAP SCREWS ALLOY           | a. 1 - 4 |
| SOCKET HEAD CAP SCREWS ALLOY (FINE)    | b. 1 - 2 |
| FLAT SOCKET CAPS ALLOY BLACK OXIDE     | c. 1 - 2 |
| FLAT SOCKET CAPS FINE ALLOY            | d. 1     |
| BUTTON SOCKET CAPS ALLOY               | e. 1 - 2 |
| SOCKET SET SCREWS CUP POINT ALLOY      | f. 1 - 4 |
| SOCKET SET SCREWS CUP POINT FINE ALLOY | g. 1     |
| SQUARE HEAD SET SCREWS CUP POINT       | h. 1     |
| HEX KEYS ALLOY (SHORT ARM)             | i. 1     |
| HEX KEYS ALLOY (LONG ARM)              | j. 1     |
| SOCKET SHOULDER SCREWS ALLOY           | k. 1 - 2 |
| DOWEL PINS ALLOY                       | l. 1 - 2 |



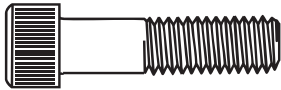
## SOCKET HEAD CAP SCREWS ALLOY

| GRATTAN<br>PART # | BBI<br>PART # | DESCRIPTION                        | SIZE         | BOX<br>QTY | VD<br>CODE | FAMILY<br>CODE |
|-------------------|---------------|------------------------------------|--------------|------------|------------|----------------|
| 170001            | 011001        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 0-80 X 1/8   | 100        | PT         | 011            |
| 170002            | 011003        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 0-80 X 3/16  | 100        | PT         | 011            |
| 170004            | 011007        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 0-80 X 3/8   | 100        | PT         | 011            |
| 170010            | 011019        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 2-56 X 1/4   | 100        | PT         | 011            |
| 170011            | 011021        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 2-56 X 3/8   | 100        | PT         | 011            |
| 170012            | 011023        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 2-56 X 1/2   | 100        | PT         | 011            |
| 170014            | 011027        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 3-48 X 1/4   | 100        | PT         | 011            |
| 170015            | 011029        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 3-48 X 3/8   | 100        | PT         | 011            |
| 170016            | 011031        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 3-48 X 1/2   | 100        | PT         | 011            |
| 170017            | 011033        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 4-40 X 1/4   | 100        | PT         | 011            |
| 170018            | 011035        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 4-40 X 3/8   | 100        | PT         | 011            |
| 170019            | 011037        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 4-40 X 1/2   | 100        | PT         | 011            |
| 170020            | 011039        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 4-40 X 5/8   | 100        | PT         | 011            |
| 170021            | 011041        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 4-40 X 3/4   | 100        | PT         | 011            |
| 170022            | 011043        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 5-40 X 1/4   | 100        | PT         | 011            |
| 170023            | 011045        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 5-40 X 3/8   | 100        | PT         | 011            |
| 170024            | 011047        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 5-40 X 1/2   | 100        | PT         | 011            |
| 170025            | 011049        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 5-40 X 5/8   | 100        | PT         | 011            |
| 170026            | 011051        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 5-40 X 3/4   | 100        | PT         | 011            |
| 170027            | 011053        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 6-32 X 1/4   | 100        | PT         | 011            |
| 170028            | 011055        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 6-32 X 3/8   | 100        | PT         | 011            |
| 170029            | 011057        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 6-32 X 1/2   | 100        | PT         | 011            |
| 170030            | 011059        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 6-32 X 5/8   | 100        | PT         | 011            |
| 170031            | 011061        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 6-32 X 3/4   | 100        | PT         | 011            |
| 170033            | 011065        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 6-32 X 1     | 100        | PT         | 011            |
| 170034            | 011077        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 8-32 X 1/4   | 100        | PT         | 011            |
| 170035            | 011079        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 8-32 X 3/8   | 100        | PT         | 011            |
| 170036            | 011081        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 8-32 X 1/2   | 100        | PT         | 011            |
| 170037            | 011083        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 8-32 X 5/8   | 100        | PT         | 011            |
| 170038            | 011085        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 8-32 X 3/4   | 100        | PT         | 011            |
| 170039            | 011087        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 8-32 X 7/8   | 100        | PT         | 011            |
| 170040            | 011089        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 8-32 X 1     | 100        | PT         | 011            |
| 170041            | 011091        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 8-32 X 1 1/4 | 100        | PT         | 011            |
| 170042            | 011093        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 8-32 X 1 1/2 | 100        | PT         | 011            |
| 170044            | 011101        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 10-24 X 3/8  | 100        | PT         | 011            |
| 170045            | 011103        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 10-24 X 1/2  | 100        | PT         | 011            |



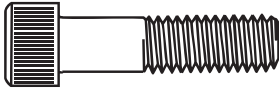
## SOCKET HEAD CAP SCREWS ALLOY

| GRATTAN<br>PART # | BBI<br>PART # | DESCRIPTION                        | SIZE            | BOX<br>QTY | VD<br>CODE | FAMILY<br>CODE |
|-------------------|---------------|------------------------------------|-----------------|------------|------------|----------------|
| 170046            | 011105        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 10-24 X 5/8     | 100        | PT         | 011            |
| 170047            | 011107        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 10-24 X 3/4     | 100        | PT         | 011            |
| 170048            | 011109        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 10-24 X 7/8     | 100        | PT         | 011            |
| 170049            | 011111        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 10-24 X 1       | 100        | PT         | 011            |
| 170050            | 011113        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 10-24 X 1 1/4   | 100        | PT         | 011            |
| 170051            | 011115        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 10-24 X 1 1/2   | 100        | PT         | 011            |
| 170052            | 011117        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 10-24 X 1 3/4   | 100        | PT         | 011            |
| 170053            | 011119        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 10-24 X 2       | 100        | PT         | 011            |
| 170054            | 011121        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 10-32 X 3/8     | 100        | PT         | 011            |
| 170055            | 011123        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 10-32 X 1/2     | 100        | PT         | 011            |
| 170056            | 011125        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 10-32 X 5/8     | 100        | PT         | 011            |
| 170057            | 011127        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 10-32 X 3/4     | 100        | PT         | 011            |
| 170059            | 011131        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 10-32 X 1       | 100        | PT         | 011            |
| 170060            | 011133        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 10-32 X 1 1/4   | 100        | PT         | 011            |
| 170061            | 011135        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 10-32 X 1 1/2   | 100        | PT         | 011            |
| 170062            | 011137        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 10-32 X 1 3/4   | 100        | PT         | 011            |
| 170063            | 011139        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 10-32 X 2       | 100        | PT         | 011            |
| 170064            | 011143        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 1/4-20 X 3/8    | 100        | PT         | 011            |
| 170065            | 011145        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 1/4-20 X 1/2    | 100        | PT         | 011            |
| 170066            | 011147        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 1/4-20 X 5/8    | 100        | PT         | 011            |
| 170067            | 011149        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 1/4-20 X 3/4    | 100        | PT         | 011            |
| 170068            | 011151        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 1/4-20 X 7/8    | 100        | PT         | 011            |
| 170069            | 011153        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 1/4-20 X 1      | 100        | PT         | 011            |
| 170070            | 011155        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 1/4-20 X 1 1/4  | 100        | PT         | 011            |
| 170071            | 011157        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 1/4-20 X 1 1/2  | 100        | PT         | 011            |
| 170072            | 581073        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 1/4-20 X 1 3/4  | 100        | PT         | 581            |
| 170073            | 011161        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 1/4-20 X 2      | 100        | PT         | 011            |
| 170074            | 011163        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 1/4-20 X 2 1/4  | 100        | PT         | 011            |
| 170075            | 011165        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 1/4-20 X 2 1/2  | 100        | PT         | 011            |
| 170077            | 581080        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 1/4-20 X 3      | 100        | PT         | 581            |
| 170079            | 011195        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 5/16-18 X 1/2   | 100        | PT         | 011            |
| 170080            | 011197        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 5/16-18 X 5/8   | 100        | PT         | 011            |
| 170081            | 011199        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 5/16-18 X 3/4   | 100        | PT         | 011            |
| 170082            | 011201        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 5/16-18 X 7/8   | 100        | PT         | 011            |
| 170083            | 011203        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 5/16-18 X 1     | 100        | PT         | 011            |
| 170084            | 011205        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 5/16-18 X 1 1/4 | 100        | PT         | 011            |



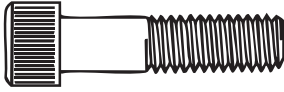
## SOCKET HEAD CAP SCREWS ALLOY

| GRATTAN<br>PART # | BBI<br>PART # | DESCRIPTION                        | SIZE            | BOX<br>QTY | VD<br>CODE | FAMILY<br>CODE |
|-------------------|---------------|------------------------------------|-----------------|------------|------------|----------------|
| 170085            | 011207        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 5/16-18 X 1 1/2 | 100        | PT         | 011            |
| 170086            | 011209        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 5/16-18 X 1 3/4 | 100        | PT         | 011            |
| 170087            | 011211        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 5/16-18 X 2     | 100        | PT         | 011            |
| 170089            | 011215        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 5/16-18 X 2 1/2 | 100        | PT         | 011            |
| 170091            | 011219        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 5/16-18 X 3     | 100        | PT         | 011            |
| 170093            | 011223        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 5/16-18 X 3 1/2 | 100        | PT         | 011            |
| 170094            | 011247        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 3/8-16 X 1/2    | 100        | PT         | 011            |
| 170096            | 011251        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 3/8-16 X 3/4    | 100        | PT         | 011            |
| 170097            | 011253        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 3/8-16 X 7/8    | 100        | PT         | 011            |
| 170098            | 011255        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 3/8-16 X 1      | 100        | PT         | 011            |
| 170099            | 011257        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 3/8-16 X 1 1/4  | 100        | PT         | 011            |
| 170100            | 011259        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 3/8-16 X 1 1/2  | 100        | PT         | 011            |
| 170101            | 011261        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 3/8-16 X 1 3/4  | 100        | PT         | 011            |
| 170102            | 011263        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 3/8-16 X 2      | 100        | PT         | 011            |
| 170103            | 011265        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 3/8-16 X 2 1/4  | 50         | PT         | 011            |
| 170104            | 011267        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 3/8-16 X 2 1/2  | 100        | PT         | 011            |
| 170106            | 011271        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 3/8-16 X 3      | 50         | PT         | 011            |
| 170108            | 011275        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 3/8-16 X 3 1/2  | 50         | PT         | 011            |
| 170109            | 011277        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 3/8-16 X 4      | 50         | PT         | 011            |
| 170110            | 011279        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 3/8-16 X 4 1/2  | 50         | PT         | 011            |
| 170111            | 011281        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 3/8-16 X 5      | 50         | PT         | 011            |
| 170114            | 011315        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 7/16-14 X 1     | 50         | PT         | 011            |
| 170115            | 011317        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 7/16-14 X 1 1/4 | 50         | PT         | 011            |
| 170116            | 011319        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 7/16-14 X 1 1/2 | 50         | PT         | 011            |
| 170118            | 011323        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 7/16-14 X 2     | 50         | PT         | 011            |
| 170119            | 011325        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 7/16-14 X 2 1/4 | 50         | PT         | 011            |
| 170120            | 011327        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 7/16-14 X 2 1/2 | 50         | PT         | 011            |
| 170122            | 011331        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 7/16-14 X 3     | 50         | PT         | 011            |
| 170124            | 011335        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 7/16-14 X 3 1/2 | 50         | PT         | 011            |
| 170125            | 011337        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 7/16-14 X 4     | 50         | PT         | 011            |
| 170126            | 011351        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 1/2-13 X 3/4    | 50         | PT         | 011            |
| 170128            | 011355        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 1/2-13 X 1      | 50         | PT         | 011            |
| 170129            | 011357        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 1/2-13 X 1 1/4  | 50         | PT         | 011            |
| 170130            | 011359        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 1/2-13 X 1 1/2  | 50         | PT         | 011            |
| 170131            | 011361        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 1/2-13 X 1 3/4  | 50         | PT         | 011            |
| 170132            | 011363        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 1/2-13 X 2      | 50         | PT         | 011            |



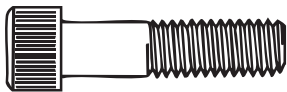
## SOCKET HEAD CAP SCREWS ALLOY

| GRATTAN<br>PART # | BBI<br>PART # | DESCRIPTION                        | SIZE           | BOX<br>QTY | VD<br>CODE | FAMILY<br>CODE |
|-------------------|---------------|------------------------------------|----------------|------------|------------|----------------|
| 170133            | 011365        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 1/2-13 X 2 1/4 | 25         | PT         | 011            |
| 170134            | 011367        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 1/2-13 X 2 1/2 | 50         | PT         | 011            |
| 170136            | 011371        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 1/2-13 X 3     | 50         | PT         | 011            |
| 170138            | 011375        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 1/2-13 X 3 1/2 | 50         | PT         | 011            |
| 170139            | 011377        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 1/2-13 X 4     | 50         | PT         | 011            |
| 170140            | 011379        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 1/2-13 X 4 1/2 | 50         | PT         | 011            |
| 170141            | 011381        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 1/2-13 X 5     | 50         | PT         | 011            |
| 170142            | 011383        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 1/2-13 X 5 1/2 | 50         | PT         | 011            |
| 170143            | 011385        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 1/2-13 X 6     | 10         | PT         | 011            |
| 170146            | 011413        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 5/8-11 X 1 1/2 | 25         | PT         | 011            |
| 170147            | 011415        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 5/8-11 X 1 3/4 | 25         | PT         | 011            |
| 170148            | 011417        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 5/8-11 X 2     | 25         | PT         | 011            |
| 170150            | 011421        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 5/8-11 X 2 1/2 | 25         | PT         | 011            |
| 170152            | 011425        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 5/8-11 X 3     | 25         | PT         | 011            |
| 170154            | 011429        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 5/8-11 X 3 1/2 | 25         | PT         | 011            |
| 170155            | 011431        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 5/8-11 X 4     | 25         | PT         | 011            |
| 170156            | 011433        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 5/8-11 X 4 1/2 | 25         | PT         | 011            |
| 170157            | 011435        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 5/8-11 X 5     | 25         | PT         | 011            |
| 170158            | 011437        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 5/8-11 X 5 1/2 | 10         | PT         | 011            |
| 170159            | 011439        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 5/8-11 X 6     | 10         | PT         | 011            |
| 170163            | 011465        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 3/4-10 X 2     | 25         | PT         | 011            |
| 170165            | 011469        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 3/4-10 X 2 1/2 | 25         | PT         | 011            |
| 170167            | 011473        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 3/4-10 X 3     | 25         | PT         | 011            |
| 170169            | 011477        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 3/4-10 X 3 1/2 | 25         | PT         | 011            |
| 170170            | 011479        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 3/4-10 X 4     | 25         | PT         | 011            |
| 170171            | 011481        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 3/4-10 X 4 1/2 | 25         | PT         | 011            |
| 170172            | 011483        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 3/4-10 X 5     | 25         | PT         | 011            |
| 170173            | 011485        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 3/4-10 X 5 1/2 | 25         | PT         | 011            |
| 170174            | 011487        | SOCKET HEAD CAP SCREWS BLACK OXIDE | 3/4-10 X 6     | 25         | PT         | 011            |



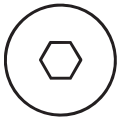
## SOCKET HEAD CAP SCREWS ALLOY (FINE)

| GRATTAN<br>PART # | BBI<br>PART # | DESCRIPTION                             | SIZE            | BOX<br>QTY | VD<br>CODE | FAMILY<br>CODE |
|-------------------|---------------|-----------------------------------------|-----------------|------------|------------|----------------|
| 171001            | 011171        | SOCKET HEAD CAP SCREWS FINE BLACK OXIDE | 1/4-28 X 3/8    | 100        | PT         | 011            |
| 171002            | 011173        | SOCKET HEAD CAP SCREWS FINE BLACK OXIDE | 1/4-28 X 1/2    | 100        | PT         | 011            |
| 171003            | 011175        | SOCKET HEAD CAP SCREWS FINE BLACK OXIDE | 1/4-28 X 5/8    | 100        | PT         | 011            |
| 171004            | 011177        | SOCKET HEAD CAP SCREWS FINE BLACK OXIDE | 1/4-28 X 3/4    | 100        | PT         | 011            |
| 171005            | 011179        | SOCKET HEAD CAP SCREWS FINE BLACK OXIDE | 1/4-28 X 7/8    | 100        | PT         | 011            |
| 171006            | 011181        | SOCKET HEAD CAP SCREWS FINE BLACK OXIDE | 1/4-28 X 1      | 100        | PT         | 011            |
| 171007            | 011183        | SOCKET HEAD CAP SCREWS FINE BLACK OXIDE | 1/4-28 X 1 1/4  | 100        | PT         | 011            |
| 171008            | 011185        | SOCKET HEAD CAP SCREWS FINE BLACK OXIDE | 1/4-28 X 1 1/2  | 100        | PT         | 011            |
| 171009            | 581380        | SOCKET HEAD CAP SCREWS FINE BLACK OXIDE | 1/4-28 X 1 3/4  | 100        | PT         | 581            |
| 171010            | 011189        | SOCKET HEAD CAP SCREWS FINE BLACK OXIDE | 1/4-28 X 2      | 100        | PT         | 011            |
| 171011            | 011225        | SOCKET HEAD CAP SCREWS FINE BLACK OXIDE | 5/16-24 X 1/2   | 100        | PT         | 011            |
| 171012            | 011227        | SOCKET HEAD CAP SCREWS FINE BLACK OXIDE | 5/16-24 X 5/8   | 100        | PT         | 011            |
| 171013            | 011229        | SOCKET HEAD CAP SCREWS FINE BLACK OXIDE | 5/16-24 X 3/4   | 100        | PT         | 011            |
| 171014            | 011231        | SOCKET HEAD CAP SCREWS FINE BLACK OXIDE | 5/16-24 X 7/8   | 100        | PT         | 011            |
| 171015            | 011233        | SOCKET HEAD CAP SCREWS FINE BLACK OXIDE | 5/16-24 X 1     | 100        | PT         | 011            |
| 171016            | 011235        | SOCKET HEAD CAP SCREWS FINE BLACK OXIDE | 5/16-24 X 1 1/4 | 100        | PT         | 011            |
| 171017            | 011237        | SOCKET HEAD CAP SCREWS FINE BLACK OXIDE | 5/16-24 X 1 1/2 | 100        | PT         | 011            |
| 171019            | 011241        | SOCKET HEAD CAP SCREWS FINE BLACK OXIDE | 5/16-24 X 2     | 100        | PT         | 011            |
| 171021            | 011245        | SOCKET HEAD CAP SCREWS FINE BLACK OXIDE | 5/16-24 X 2 1/2 | 100        | PT         | 011            |
| 171024            | 011287        | SOCKET HEAD CAP SCREWS FINE BLACK OXIDE | 3/8-24 X 3/4    | 100        | PT         | 011            |
| 171025            | 011289        | SOCKET HEAD CAP SCREWS FINE BLACK OXIDE | 3/8-24 X 7/8    | 100        | PT         | 011            |
| 171026            | 011291        | SOCKET HEAD CAP SCREWS FINE BLACK OXIDE | 3/8-24 X 1      | 100        | PT         | 011            |
| 171027            | 011293        | SOCKET HEAD CAP SCREWS FINE BLACK OXIDE | 3/8-24 X 1 1/4  | 100        | PT         | 011            |
| 171028            | 011295        | SOCKET HEAD CAP SCREWS FINE BLACK OXIDE | 3/8-24 X 1 1/2  | 100        | PT         | 011            |
| 171030            | 581539        | SOCKET HEAD CAP SCREWS FINE BLACK OXIDE | 3/8-24 X 2      | 100        | PT         | 581            |
| 171031            | 011301        | SOCKET HEAD CAP SCREWS FINE BLACK OXIDE | 3/8-24 X 2 1/4  | 50         | PT         | 011            |
| 171032            | 581542        | SOCKET HEAD CAP SCREWS FINE BLACK OXIDE | 3/8-24 X 2 1/2  | 50         | PT         | 581            |
| 171033            | 011305        | SOCKET HEAD CAP SCREWS FINE BLACK OXIDE | 3/8-24 X 3      | 50         | PT         | 011            |
| 171034            | 011339        | SOCKET HEAD CAP SCREWS FINE BLACK OXIDE | 7/16-20 X 1     | 50         | PT         | 011            |
| 171035            | 011340        | SOCKET HEAD CAP SCREWS FINE BLACK OXIDE | 7/16-20 X 1 1/4 | 50         | PT         | 011            |
| 171036            | 011341        | SOCKET HEAD CAP SCREWS FINE BLACK OXIDE | 7/16-20 X 1 1/2 | 50         | PT         | 011            |
| 171038            | 011393        | SOCKET HEAD CAP SCREWS FINE BLACK OXIDE | 1/2-20 X 1      | 50         | PT         | 011            |
| 171039            | 011395        | SOCKET HEAD CAP SCREWS FINE BLACK OXIDE | 1/2-20 X 1 1/4  | 50         | PT         | 011            |
| 171040            | 011397        | SOCKET HEAD CAP SCREWS FINE BLACK OXIDE | 1/2-20 X 1 1/2  | 50         | PT         | 011            |
| 171042            | 011401        | SOCKET HEAD CAP SCREWS FINE BLACK OXIDE | 1/2-20 X 2      | 50         | PT         | 011            |
| 171043            | 011403        | SOCKET HEAD CAP SCREWS FINE BLACK OXIDE | 1/2-20 X 2 1/4  | 25         | PT         | 011            |



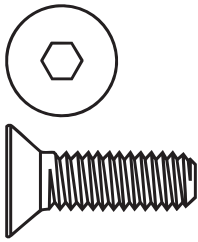
SOCKET HEAD CAP SCREWS ALLOY (FINE)

| GRATTAN<br>PART # | BBI<br>PART # | DESCRIPTION                             | SIZE           | BOX<br>QTY | VD<br>CODE | FAMILY<br>CODE |
|-------------------|---------------|-----------------------------------------|----------------|------------|------------|----------------|
| 171044            | 011405        | SOCKET HEAD CAP SCREWS FINE BLACK OXIDE | 1/2-20 X 2 1/2 | 50         | PT         | 011            |
| 171045            | 581633        | SOCKET HEAD CAP SCREWS FINE BLACK OXIDE | 1/2-20 X 3     | 50         | PT         | 581            |
| 171046            | 011449        | SOCKET HEAD CAP SCREWS FINE BLACK OXIDE | 5/8-18 X 1 1/4 | 50         | PT         | 011            |
| 171047            | 011451        | SOCKET HEAD CAP SCREWS FINE BLACK OXIDE | 5/8-18 X 1 1/2 | 50         | PT         | 011            |
| 171048            | 011455        | SOCKET HEAD CAP SCREWS FINE BLACK OXIDE | 5/8-18 X 2     | 50         | PT         | 011            |
| 171049            | 011457        | SOCKET HEAD CAP SCREWS FINE BLACK OXIDE | 5/8-18 X 2 1/2 | 50         | PT         | 011            |



## FLAT SOCKET CAPS ALLOY BLACK OXIDE

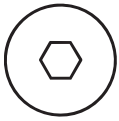
| GRATTAN<br>PART # | BBI<br>PART # | DESCRIPTION                  | SIZE           | BOX<br>QTY | VD<br>CODE | FAMILY<br>CODE |
|-------------------|---------------|------------------------------|----------------|------------|------------|----------------|
| 172008            | 211010        | FLAT SOCKET CAPS BLACK OXIDE | 2-56 X 1/4     | 100        | PT         | 211            |
| 172010            | 211015        | FLAT SOCKET CAPS BLACK OXIDE | 3-48 X 3/8     | 100        | P4         | 211            |
| 172011            | 211016        | FLAT SOCKET CAPS BLACK OXIDE | 3-48 X 1/2     | 100        | PT         | 211            |
| 172012            | 211017        | FLAT SOCKET CAPS BLACK OXIDE | 4-40 X 1/4     | 100        | PT         | 211            |
| 172013            | 211018        | FLAT SOCKET CAPS BLACK OXIDE | 4-40 X 3/8     | 100        | PT         | 211            |
| 172014            | 211019        | FLAT SOCKET CAPS BLACK OXIDE | 4-40 X 1/2     | 100        | PT         | 211            |
| 172016            | 211021        | FLAT SOCKET CAPS BLACK OXIDE | 4-40 X 3/4     | 100        | PT         | 211            |
| 172022            | 211031        | FLAT SOCKET CAPS BLACK OXIDE | 6-32 X 1/4     | 100        | PT         | 211            |
| 172023            | 211034        | FLAT SOCKET CAPS BLACK OXIDE | 6-32 X 3/8     | 100        | PT         | 211            |
| 172024            | 211037        | FLAT SOCKET CAPS BLACK OXIDE | 6-32 X 1/2     | 100        | PT         | 211            |
| 172026            | 211043        | FLAT SOCKET CAPS BLACK OXIDE | 6-32 X 3/4     | 100        | PT         | 211            |
| 172027            | 211046        | FLAT SOCKET CAPS BLACK OXIDE | 8-32 X 3/8     | 100        | PT         | 211            |
| 172028            | 211049        | FLAT SOCKET CAPS BLACK OXIDE | 8-32 X 1/2     | 100        | PT         | 211            |
| 172029            | 211052        | FLAT SOCKET CAPS BLACK OXIDE | 8-32 X 5/8     | 100        | PT         | 211            |
| 172030            | 211055        | FLAT SOCKET CAPS BLACK OXIDE | 8-32 X 3/4     | 100        | PT         | 211            |
| 172031            | 211058        | FLAT SOCKET CAPS BLACK OXIDE | 8-32 X 1       | 100        | PT         | 211            |
| 172032            | 211061        | FLAT SOCKET CAPS BLACK OXIDE | 10-24 X 3/8    | 100        | PT         | 211            |
| 172033            | 211063        | FLAT SOCKET CAPS BLACK OXIDE | 10-24 X 1/2    | 100        | PT         | 211            |
| 172034            | 211065        | FLAT SOCKET CAPS BLACK OXIDE | 10-24 X 5/8    | 100        | PT         | 211            |
| 172035            | 211067        | FLAT SOCKET CAPS BLACK OXIDE | 10-24 X 3/4    | 100        | PT         | 211            |
| 172036            | 211069        | FLAT SOCKET CAPS BLACK OXIDE | 10-24 X 1      | 100        | PT         | 211            |
| 172037            | 211075        | FLAT SOCKET CAPS BLACK OXIDE | 10-32 X 3/8    | 100        | PT         | 211            |
| 172038            | 211077        | FLAT SOCKET CAPS BLACK OXIDE | 10-32 X 1/2    | 100        | PT         | 211            |
| 172039            | 211079        | FLAT SOCKET CAPS BLACK OXIDE | 10-32 X 5/8    | 100        | PT         | 211            |
| 172040            | 211081        | FLAT SOCKET CAPS BLACK OXIDE | 10-32 X 3/4    | 100        | PT         | 211            |
| 172041            | 211083        | FLAT SOCKET CAPS BLACK OXIDE | 10-32 X 1      | 100        | PT         | 211            |
| 172130            | 211085        | FLAT SOCKET CAPS BLACK OXIDE | 10-32 X 1 1/4  | 100        | PT         | 211            |
| 172131            | 211087        | FLAT SOCKET CAPS BLACK OXIDE | 10-32 X 1 1/2  | 100        | PT         | 211            |
| 172042            | 211103        | FLAT SOCKET CAPS BLACK OXIDE | 1/4-20 X 3/8   | 100        | PT         | 211            |
| 172043            | 211105        | FLAT SOCKET CAPS BLACK OXIDE | 1/4-20 X 1/2   | 100        | PT         | 211            |
| 172044            | 211107        | FLAT SOCKET CAPS BLACK OXIDE | 1/4-20 X 5/8   | 100        | PT         | 211            |
| 172045            | 211109        | FLAT SOCKET CAPS BLACK OXIDE | 1/4-20 X 3/4   | 100        | PT         | 211            |
| 172046            | 211111        | FLAT SOCKET CAPS BLACK OXIDE | 1/4-20 X 1     | 100        | PT         | 211            |
| 172047            | 211113        | FLAT SOCKET CAPS BLACK OXIDE | 1/4-20 X 1 1/4 | 100        | PT         | 211            |
| 172048            | 211115        | FLAT SOCKET CAPS BLACK OXIDE | 1/4-20 X 1 1/2 | 100        | PT         | 211            |
| 172135            | 211119        | FLAT SOCKET CAPS BLACK OXIDE | 1/4-20 X 2     | 100        | PT         | 211            |



## FLAT SOCKET CAPS ALLOY BLACK OXIDE

| GRATTAN<br>PART # | BBI<br>PART # | DESCRIPTION                  | SIZE            | BOX<br>QTY | VD<br>CODE | FAMILY<br>CODE |
|-------------------|---------------|------------------------------|-----------------|------------|------------|----------------|
| 172049            | 211157        | FLAT SOCKET CAPS BLACK OXIDE | 5/16-18 X 1/2   | 100        | PT         | 211            |
| 172051            | 211161        | FLAT SOCKET CAPS BLACK OXIDE | 5/16-18 X 3/4   | 100        | PT         | 211            |
| 172052            | 211163        | FLAT SOCKET CAPS BLACK OXIDE | 5/16-18 X 1     | 100        | PT         | 211            |
| 172053            | 211165        | FLAT SOCKET CAPS BLACK OXIDE | 5/16-18 X 1 1/4 | 100        | PT         | 211            |
| 172054            | 211167        | FLAT SOCKET CAPS BLACK OXIDE | 5/16-18 X 1 1/2 | 100        | PT         | 211            |
| 172056            | 211171        | FLAT SOCKET CAPS BLACK OXIDE | 5/16-18 X 2     | 100        | PT         | 211            |
| 172140            | 211205        | FLAT SOCKET CAPS BLACK OXIDE | 3/8-16 X 1/2    | 100        | PT         | 211            |
| 172059            | 211209        | FLAT SOCKET CAPS BLACK OXIDE | 3/8-16 X 3/4    | 100        | PT         | 211            |
| 172060            | 211211        | FLAT SOCKET CAPS BLACK OXIDE | 3/8-16 X 1      | 100        | PT         | 211            |
| 172061            | 211213        | FLAT SOCKET CAPS BLACK OXIDE | 3/8-16 X 1 1/4  | 100        | PT         | 211            |
| 172062            | 211215        | FLAT SOCKET CAPS BLACK OXIDE | 3/8-16 X 1 1/2  | 100        | PT         | 211            |
| 172063            | 211217        | FLAT SOCKET CAPS BLACK OXIDE | 3/8-16 X 1 3/4  | 100        | PT         | 211            |
| 172064            | 211219        | FLAT SOCKET CAPS BLACK OXIDE | 3/8-16 X 2      | 100        | PT         | 211            |
| 172066            | 211223        | FLAT SOCKET CAPS BLACK OXIDE | 3/8-16 X 2 1/2  | 100        | PT         | 211            |
| 172068            | 211262        | FLAT SOCKET CAPS BLACK OXIDE | 7/16-14 X 1     | 100        | PT         | 211            |
| 172069            | 211265        | FLAT SOCKET CAPS BLACK OXIDE | 7/16-14 X 1 1/4 | 100        | PT         | 211            |
| 172070            | 211268        | FLAT SOCKET CAPS BLACK OXIDE | 7/16-14 X 1 1/2 | 50         | PT         | 211            |
| 172072            | 211274        | FLAT SOCKET CAPS BLACK OXIDE | 7/16-14 X 2     | 50         | PT         | 211            |
| 172076            | 211289        | FLAT SOCKET CAPS BLACK OXIDE | 1/2-13 X 3/4    | 50         | PT         | 211            |
| 172077            | 211291        | FLAT SOCKET CAPS BLACK OXIDE | 1/2-13 X 1      | 50         | PT         | 211            |
| 172078            | 211293        | FLAT SOCKET CAPS BLACK OXIDE | 1/2-13 X 1 1/4  | 50         | PT         | 211            |
| 172079            | 211295        | FLAT SOCKET CAPS BLACK OXIDE | 1/2-13 X 1 1/2  | 50         | PT         | 211            |
| 172081            | 211299        | FLAT SOCKET CAPS BLACK OXIDE | 1/2-13 X 2      | 50         | PT         | 211            |
| 172083            | 211303        | FLAT SOCKET CAPS BLACK OXIDE | 1/2-13 X 2 1/2  | 50         | PT         | 211            |
| 172084            | 211305        | FLAT SOCKET CAPS BLACK OXIDE | 1/2-13 X 3      | 50         | PT         | 211            |
| 172086            | 211340        | FLAT SOCKET CAPS BLACK OXIDE | 5/8-11 X 1 1/2  | 50         | PT         | 211            |
| 172088            | 211346        | FLAT SOCKET CAPS BLACK OXIDE | 5/8-11 X 2      | 50         | PT         | 211            |
| 172090            | 211352        | FLAT SOCKET CAPS BLACK OXIDE | 5/8-11 X 2 1/2  | 25         | PT         | 211            |
| 172091            | 211358        | FLAT SOCKET CAPS BLACK OXIDE | 5/8-11 X 3      | 25         | PT         | 211            |
| 172093            | 211364        | FLAT SOCKET CAPS BLACK OXIDE | 3/4-10 X 1 1/2  | 25         | PT         | 211            |
| 172095            | 211370        | FLAT SOCKET CAPS BLACK OXIDE | 3/4-10 X 2      | 25         | PT         | 211            |
| 172096            | 211373        | FLAT SOCKET CAPS BLACK OXIDE | 3/4-10 X 2 1/4  | 25         | PT         | 211            |
| 172097            | 211376        | FLAT SOCKET CAPS BLACK OXIDE | 3/4-10 X 2 1/2  | 25         | PT         | 211            |
| 172098            | 211382        | FLAT SOCKET CAPS BLACK OXIDE | 3/4-10 X 3      | 25         | PT         | 211            |

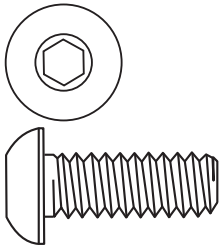
# ALLOY



## FLAT SOCKET CAPS FINE ALLOY

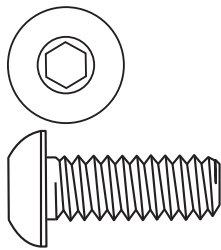
| GRATTAN<br>PART # | BBI<br>PART # | DESCRIPTION                       | SIZE            | BOX<br>QTY | VD<br>CODE | FAMILY<br>CODE |
|-------------------|---------------|-----------------------------------|-----------------|------------|------------|----------------|
| 172100            | 211121        | FLAT SOCKET CAPS FINE BLACK OXIDE | 1/4-28 X 3/8    | 100        | PT         | 211            |
| 172101            | 211123        | FLAT SOCKET CAPS FINE BLACK OXIDE | 1/4-28 X 1/2    | 100        | PT         | 211            |
| 172103            | 211127        | FLAT SOCKET CAPS FINE BLACK OXIDE | 1/4-28 X 3/4    | 100        | PT         | 211            |
| 172104            | 211129        | FLAT SOCKET CAPS FINE BLACK OXIDE | 1/4-28 X 1      | 100        | PT         | 211            |
| 172105            | 211131        | FLAT SOCKET CAPS FINE BLACK OXIDE | 1/4-28 X 1 1/4  | 100        | PT         | 211            |
| 172106            | 211133        | FLAT SOCKET CAPS FINE BLACK OXIDE | 1/4-28 X 1 1/2  | 100        | PT         | 211            |
| 172107            | 211177        | FLAT SOCKET CAPS FINE BLACK OXIDE | 5/16-24 X 1/2   | 100        | PT         | 211            |
| 172109            | 211181        | FLAT SOCKET CAPS FINE BLACK OXIDE | 5/16-24 X 3/4   | 100        | PT         | 211            |
| 172110            | 211183        | FLAT SOCKET CAPS FINE BLACK OXIDE | 5/16-24 X 1     | 100        | PT         | 211            |
| 172111            | 211185        | FLAT SOCKET CAPS FINE BLACK OXIDE | 5/16-24 X 1 1/4 | 100        | PT         | 211            |
| 172112            | 211187        | FLAT SOCKET CAPS FINE BLACK OXIDE | 5/16-24 X 1 1/2 | 100        | PT         | 211            |
| 172113            | 721212        | FLAT SOCKET CAPS FINE BLACK OXIDE | 3/8-24 X 1/2    | 100        | PT         | 721            |
| 172115            | 211229        | FLAT SOCKET CAPS FINE BLACK OXIDE | 3/8-24 X 3/4    | 100        | PT         | 211            |
| 172116            | 211231        | FLAT SOCKET CAPS FINE BLACK OXIDE | 3/8-24 X 1      | 100        | PT         | 211            |
| 172117            | 211233        | FLAT SOCKET CAPS FINE BLACK OXIDE | 3/8-24 X 1 1/4  | 100        | PT         | 211            |
| 172118            | 211235        | FLAT SOCKET CAPS FINE BLACK OXIDE | 3/8-24 X 1 1/2  | 100        | PT         | 211            |
| 172119            | 211307        | FLAT SOCKET CAPS FINE BLACK OXIDE | 1/2-20 X 3/4    | 50         | PT         | 211            |
| 172120            | 211309        | FLAT SOCKET CAPS FINE BLACK OXIDE | 1/2-20 X 1      | 50         | PT         | 211            |
| 172121            | 211311        | FLAT SOCKET CAPS FINE BLACK OXIDE | 1/2-20 X 1 1/4  | 50         | PT         | 211            |
| 172122            | 211313        | FLAT SOCKET CAPS FINE BLACK OXIDE | 1/2-20 X 1 1/2  | 50         | PT         | 211            |
| 172123            | 211315        | FLAT SOCKET CAPS FINE BLACK OXIDE | 1/2-20 X 1 3/4  | 50         | PT         | 211            |
| 172124            | 211317        | FLAT SOCKET CAPS FINE BLACK OXIDE | 1/2-20 X 2      | 50         | PT         | 211            |

ALLOY



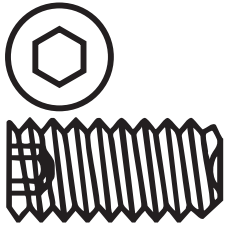
## BUTTON SOCKET CAPS ALLOY

| GRATTAN<br>PART # | BBI<br>PART # | DESCRIPTION                    | SIZE          | BOX<br>QTY | VD<br>CODE | FAMILY<br>CODE |
|-------------------|---------------|--------------------------------|---------------|------------|------------|----------------|
| 173001            | 201017        | BUTTON SOCKET CAPS BLACK OXIDE | 4-40 X 1/4    | 100        | PT         | 201            |
| 173002            | 201018        | BUTTON SOCKET CAPS BLACK OXIDE | 4-40 X 3/8    | 100        | PT         | 201            |
| 173003            | 201019        | BUTTON SOCKET CAPS BLACK OXIDE | 4-40 X 1/2    | 100        | PT         | 201            |
| 173004            | 201020        | BUTTON SOCKET CAPS BLACK OXIDE | 6-32 X 1/4    | 100        | PT         | 201            |
| 173005            | 201021        | BUTTON SOCKET CAPS BLACK OXIDE | 6-32 X 3/8    | 100        | PT         | 201            |
| 173006            | 201022        | BUTTON SOCKET CAPS BLACK OXIDE | 6-32 X 1/2    | 100        | PT         | 201            |
| 173007            | 201023        | BUTTON SOCKET CAPS BLACK OXIDE | 6-32 X 5/8    | 100        | PT         | 201            |
| 173008            | 201024        | BUTTON SOCKET CAPS BLACK OXIDE | 8-32 X 1/4    | 100        | PT         | 201            |
| 173009            | 201028        | BUTTON SOCKET CAPS BLACK OXIDE | 8-32 X 3/8    | 100        | PT         | 201            |
| 173010            | 201034        | BUTTON SOCKET CAPS BLACK OXIDE | 8-32 X 1/2    | 100        | PT         | 201            |
| 173011            | 201040        | BUTTON SOCKET CAPS BLACK OXIDE | 8-32 X 5/8    | 100        | PT         | 201            |
| 173012            | 201046        | BUTTON SOCKET CAPS BLACK OXIDE | 8-32 X 3/4    | 100        | PT         | 201            |
| 173014            | 201052        | BUTTON SOCKET CAPS BLACK OXIDE | 10-24 X 1/4   | 100        | PT         | 201            |
| 173015            | 201055        | BUTTON SOCKET CAPS BLACK OXIDE | 10-24 X 3/8   | 100        | PT         | 201            |
| 173016            | 201057        | BUTTON SOCKET CAPS BLACK OXIDE | 10-24 X 1/2   | 100        | PT         | 201            |
| 173017            | 201059        | BUTTON SOCKET CAPS BLACK OXIDE | 10-24 X 5/8   | 100        | PT         | 201            |
| 173018            | 201061        | BUTTON SOCKET CAPS BLACK OXIDE | 10-24 X 3/4   | 100        | PT         | 201            |
| 173019            | 201063        | BUTTON SOCKET CAPS BLACK OXIDE | 10-24 X 7/8   | 100        | PT         | 201            |
| 173020            | 201065        | BUTTON SOCKET CAPS BLACK OXIDE | 10-24 X 1     | 100        | PT         | 201            |
| 173021            | 201067        | BUTTON SOCKET CAPS BLACK OXIDE | 10-32 X 1/4   | 100        | PT         | 201            |
| 173022            | 201069        | BUTTON SOCKET CAPS BLACK OXIDE | 10-32 X 3/8   | 100        | PT         | 201            |
| 173023            | 201071        | BUTTON SOCKET CAPS BLACK OXIDE | 10-32 X 1/2   | 100        | PT         | 201            |
| 173024            | 201073        | BUTTON SOCKET CAPS BLACK OXIDE | 10-32 X 5/8   | 100        | PT         | 201            |
| 173025            | 201075        | BUTTON SOCKET CAPS BLACK OXIDE | 10-32 X 3/4   | 100        | PT         | 201            |
| 173026            | 201077        | BUTTON SOCKET CAPS BLACK OXIDE | 10-32 X 7/8   | 100        | PT         | 201            |
| 173027            | 201079        | BUTTON SOCKET CAPS BLACK OXIDE | 10-32 X 1     | 100        | PT         | 201            |
| 173028            | 201094        | BUTTON SOCKET CAPS BLACK OXIDE | 1/4-20 X 3/8  | 100        | PT         | 201            |
| 173029            | 201095        | BUTTON SOCKET CAPS BLACK OXIDE | 1/4-20 X 1/2  | 100        | PT         | 201            |
| 173030            | 201097        | BUTTON SOCKET CAPS BLACK OXIDE | 1/4-20 X 5/8  | 100        | PT         | 201            |
| 173031            | 201099        | BUTTON SOCKET CAPS BLACK OXIDE | 1/4-20 X 3/4  | 100        | PT         | 201            |
| 173032            | 201101        | BUTTON SOCKET CAPS BLACK OXIDE | 1/4-20 X 7/8  | 100        | PT         | 201            |
| 173033            | 201103        | BUTTON SOCKET CAPS BLACK OXIDE | 1/4-20 X 1    | 100        | PT         | 201            |
| 173034            | 201130        | BUTTON SOCKET CAPS BLACK OXIDE | 5/16-18 X 3/8 | 100        | PT         | 201            |
| 173035            | 201133        | BUTTON SOCKET CAPS BLACK OXIDE | 5/16-18 X 1/2 | 100        | PT         | 201            |
| 173036            | 201135        | BUTTON SOCKET CAPS BLACK OXIDE | 5/16-18 X 5/8 | 100        | PT         | 201            |
| 173037            | 201137        | BUTTON SOCKET CAPS BLACK OXIDE | 5/16-18 X 3/4 | 100        | PT         | 201            |



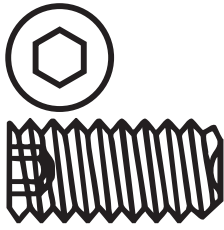
BUTTON SOCKET CAPS ALLOY

| GRATTAN<br>PART # | BBI<br>PART # | DESCRIPTION                    | SIZE           | BOX<br>QTY | VD<br>CODE | FAMILY<br>CODE |
|-------------------|---------------|--------------------------------|----------------|------------|------------|----------------|
| 173038            | 201139        | BUTTON SOCKET CAPS BLACK OXIDE | 5/16-18 X 7/8  | 100        | PT         | 201            |
| 173039            | 201141        | BUTTON SOCKET CAPS BLACK OXIDE | 5/16-18 X 1    | 100        | PT         | 201            |
| 173040            | 201166        | BUTTON SOCKET CAPS BLACK OXIDE | 3/8-16 X 1/2   | 100        | PT         | 201            |
| 173041            | 201169        | BUTTON SOCKET CAPS BLACK OXIDE | 3/8-16 X 5/8   | 100        | PT         | 201            |
| 173042            | 201171        | BUTTON SOCKET CAPS BLACK OXIDE | 3/8-16 X 3/4   | 100        | PT         | 201            |
| 173043            | 201173        | BUTTON SOCKET CAPS BLACK OXIDE | 3/8-16 X 7/8   | 100        | PT         | 201            |
| 173044            | 201175        | BUTTON SOCKET CAPS BLACK OXIDE | 3/8-16 X 1     | 100        | PT         | 201            |
| 173045            | 201177        | BUTTON SOCKET CAPS BLACK OXIDE | 3/8-16 X 1 1/4 | 100        | PT         | 201            |
| 173046            | 201202        | BUTTON SOCKET CAPS BLACK OXIDE | 1/2-13 X 1     | 50         | PT         | 201            |
| 173047            | 201205        | BUTTON SOCKET CAPS BLACK OXIDE | 1/2-13 X 1 1/4 | 50         | PT         | 201            |
| 173048            | 201208        | BUTTON SOCKET CAPS BLACK OXIDE | 1/2-13 X 1 1/2 | 50         | PT         | 201            |
| 173049            | 201211        | BUTTON SOCKET CAPS BLACK OXIDE | 1/2-13 X 2     | 50         | PT         | 201            |
| 173050            | 201214        | BUTTON SOCKET CAPS BLACK OXIDE | 5/8-11 X 1     | 50         | PT         | 201            |
| 173051            | 201217        | BUTTON SOCKET CAPS BLACK OXIDE | 5/8-11 X 1 1/4 | 50         | PT         | 201            |
| 173052            | 201220        | BUTTON SOCKET CAPS BLACK OXIDE | 5/8-11 X 1 1/2 | 25         | PT         | 201            |
| 173053            | 201223        | BUTTON SOCKET CAPS BLACK OXIDE | 5/8-11 X 2     | 25         | PT         | 201            |



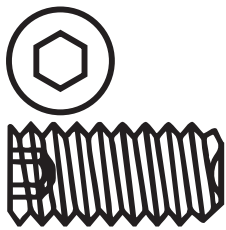
## SOCKET SET SCREWS CUP POINT ALLOY

| GRATTAN<br>PART # | BBI<br>PART # | DESCRIPTION                             | SIZE        | BOX<br>QTY | VD<br>CODE | FAMILY<br>CODE |
|-------------------|---------------|-----------------------------------------|-------------|------------|------------|----------------|
| 174013            | 101037        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 2-56 X 1/16 | 100        | PT         | 101            |
| 174015            | 101043        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 2-56 X 1/8  | 100        | PT         | 101            |
| 174017            | 101049        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 2-56 X 3/16 | 100        | PT         | 101            |
| 174018            | 101052        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 2-56 X 1/4  | 100        | PT         | 101            |
| 174020            | 101058        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 3-48 X 1/8  | 100        | PT         | 101            |
| 174022            | 101064        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 3-48 X 3/16 | 100        | PT         | 101            |
| 174023            | 101067        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 3-48 X 1/4  | 100        | PT         | 101            |
| 174024            | 101070        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 4-40 X 1/8  | 100        | PT         | 101            |
| 174025            | 101073        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 4-40 X 3/16 | 100        | PT         | 101            |
| 174026            | 101075        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 4-40 X 1/4  | 100        | PT         | 101            |
| 174027            | 101077        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 4-40 X 5/16 | 100        | PT         | 101            |
| 174028            | 101079        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 4-40 X 3/8  | 100        | PT         | 101            |
| 174030            | 101083        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 4-40 X 1/2  | 100        | PT         | 101            |
| 174031            | 101085        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 4-40 X 5/8  | 100        | PT         | 101            |
| 174032            | 101109        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 5-40 X 1/8  | 100        | PT         | 101            |
| 174033            | 101111        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 5-40 X 3/16 | 100        | PT         | 101            |
| 174034            | 101113        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 5-40 X 1/4  | 100        | PT         | 101            |
| 174036            | 101117        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 5-40 X 3/8  | 100        | PT         | 101            |
| 174038            | 101121        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 5-40 X 1/2  | 100        | PT         | 101            |
| 174039            | 101123        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 5-40 X 5/8  | 100        | PT         | 101            |
| 174040            | 101125        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 5-40 X 3/4  | 100        | PT         | 101            |
| 174041            | 101145        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 6-32 X 1/8  | 100        | PT         | 101            |
| 174042            | 101147        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 6-32 X 3/16 | 100        | PT         | 101            |
| 174043            | 101149        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 6-32 X 1/4  | 100        | PT         | 101            |
| 174044            | 101151        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 6-32 X 5/16 | 100        | PT         | 101            |
| 174045            | 101153        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 6-32 X 3/8  | 100        | PT         | 101            |
| 174047            | 101157        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 6-32 X 1/2  | 100        | PT         | 101            |
| 174048            | 101159        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 6-32 X 5/8  | 100        | PT         | 101            |
| 174049            | 101161        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 6-32 X 3/4  | 100        | PT         | 101            |
| 174050            | 101163        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 6-32 X 7/8  | 100        | PT         | 101            |
| 174051            | 101165        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 6-32 X 1    | 100        | PT         | 101            |
| 174052            | 101193        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 8-32 X 1/8  | 100        | PT         | 101            |
| 174053            | 101195        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 8-32 X 3/16 | 100        | PT         | 101            |
| 174054            | 101197        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 8-32 X 1/4  | 100        | PT         | 101            |
| 174055            | 101199        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 8-32 X 5/16 | 100        | PT         | 101            |
| 174056            | 101201        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 8-32 X 3/8  | 100        | PT         | 101            |



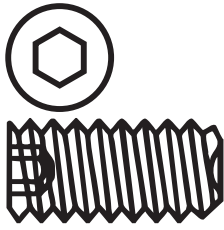
## SOCKET SET SCREWS CUP POINT ALLOY

| GRATTAN<br>PART # | BBI<br>PART # | DESCRIPTION                             | SIZE           | BOX<br>QTY | VD<br>CODE | FAMILY<br>CODE |
|-------------------|---------------|-----------------------------------------|----------------|------------|------------|----------------|
| 174058            | 101205        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 8-32 X 1/2     | 100        | PT         | 101            |
| 174059            | 101207        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 8-32 X 5/8     | 100        | PT         | 101            |
| 174060            | 101209        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 8-32 X 3/4     | 100        | PT         | 101            |
| 174061            | 101211        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 8-32 X 7/8     | 100        | PT         | 101            |
| 174062            | 101213        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 8-32 X 1       | 100        | PT         | 101            |
| 174063            | 101244        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 10-24 X 3/16   | 100        | PT         | 101            |
| 174064            | 101250        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 10-24 X 1/4    | 100        | PT         | 101            |
| 174065            | 101253        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 10-24 X 5/16   | 100        | PT         | 101            |
| 174066            | 101255        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 10-24 X 3/8    | 100        | PT         | 101            |
| 174068            | 101259        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 10-24 X 1/2    | 100        | PT         | 101            |
| 174069            | 101261        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 10-24 X 5/8    | 100        | PT         | 101            |
| 174070            | 101263        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 10-24 X 3/4    | 100        | PT         | 101            |
| 174071            | 101265        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 10-24 X 7/8    | 100        | PT         | 101            |
| 174072            | 101267        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 10-24 X 1      | 100        | PT         | 101            |
| 174073            | 101269        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 10-24 X 1 1/4  | 100        | PT         | 101            |
| 174074            | 101271        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 10-32 X 3/16   | 100        | PT         | 101            |
| 174075            | 101273        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 10-32 X 1/4    | 100        | PT         | 101            |
| 174076            | 101275        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 10-32 X 5/16   | 100        | PT         | 101            |
| 174077            | 101277        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 10-32 X 3/8    | 100        | PT         | 101            |
| 174078            | 101279        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 10-32 X 7/16   | 100        | PT         | 101            |
| 174079            | 101281        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 10-32 X 1/2    | 100        | PT         | 101            |
| 174080            | 101283        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 10-32 X 5/8    | 100        | PT         | 101            |
| 174081            | 101285        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 10-32 X 3/4    | 100        | PT         | 101            |
| 174082            | 601182        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 10-32 X 7/8    | 100        | PT         | 601            |
| 174083            | 101287        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 10-32 X 1      | 100        | PT         | 101            |
| 174084            | 101289        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 10-32 X 1 1/4  | 100        | PT         | 101            |
| 174085            | 101307        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 1/4-20 X 3/16  | 100        | PT         | 101            |
| 174086            | 101309        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 1/4-20 X 1/4   | 100        | PT         | 101            |
| 174087            | 101311        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 1/4-20 X 5/16  | 100        | PT         | 101            |
| 174088            | 101313        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 1/4-20 X 3/8   | 100        | PT         | 101            |
| 174090            | 101317        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 1/4-20 X 1/2   | 100        | PT         | 101            |
| 174091            | 101319        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 1/4-20 X 5/8   | 100        | PT         | 101            |
| 174092            | 101321        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 1/4-20 X 3/4   | 100        | PT         | 101            |
| 174093            | 101323        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 1/4-20 X 7/8   | 100        | PT         | 101            |
| 174094            | 101325        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 1/4-20 X 1     | 100        | PT         | 101            |
| 174095            | 101327        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 1/4-20 X 1 1/4 | 100        | PT         | 101            |



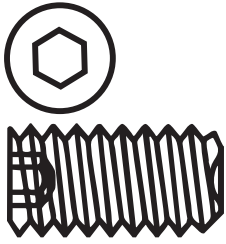
## SOCKET SET SCREWS CUP POINT ALLOY

| GRATTAN<br>PART # | BBI<br>PART # | DESCRIPTION                             | SIZE            | BOX<br>QTY | VD<br>CODE | FAMILY<br>CODE |
|-------------------|---------------|-----------------------------------------|-----------------|------------|------------|----------------|
| 174096            | 101329        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 1/4-20 X 1 1/2  | 100        | PT         | 101            |
| 174097            | 101331        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 1/4-20 X 1 3/4  | 100        | PT         | 101            |
| 174098            | 101333        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 1/4-20 X 2      | 100        | PT         | 101            |
| 174099            | 101379        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 5/16-18 X 1/4   | 100        | PT         | 101            |
| 174100            | 101381        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 5/16-18 X 5/16  | 100        | PT         | 101            |
| 174101            | 101383        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 5/16-18 X 3/8   | 100        | PT         | 101            |
| 174103            | 101387        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 5/16-18 X 1/2   | 100        | PT         | 101            |
| 174104            | 101389        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 5/16-18 X 5/8   | 100        | PT         | 101            |
| 174105            | 101391        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 5/16-18 X 3/4   | 100        | PT         | 101            |
| 174106            | 101393        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 5/16-18 X 7/8   | 100        | PT         | 101            |
| 174107            | 101395        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 5/16-18 X 1     | 100        | PT         | 101            |
| 174108            | 101397        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 5/16-18 X 1 1/4 | 100        | PT         | 101            |
| 174109            | 101399        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 5/16-18 X 1 1/2 | 100        | PT         | 101            |
| 174111            | 101403        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 5/16-18 X 2     | 100        | PT         | 101            |
| 174112            | 101445        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 3/8-16 X 1/4    | 100        | PT         | 101            |
| 174114            | 101449        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 3/8-16 X 3/8    | 100        | PT         | 101            |
| 174116            | 101453        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 3/8-16 X 1/2    | 100        | PT         | 101            |
| 174117            | 121175        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 3/8-16 X 5/8    | 100        | PT         | 121            |
| 174118            | 101457        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 3/8-16 X 3/4    | 100        | PT         | 101            |
| 174119            | 101459        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 3/8-16 X 7/8    | 100        | PT         | 101            |
| 174120            | 101461        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 3/8-16 X 1      | 100        | PT         | 101            |
| 174121            | 101463        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 3/8-16 X 1 1/4  | 100        | PT         | 101            |
| 174122            | 101465        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 3/8-16 X 1 1/2  | 100        | PT         | 101            |
| 174124            | 101469        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 3/8-16 X 2      | 100        | PT         | 101            |
| 174125            | 101471        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 3/8-16 X 2 1/2  | 100        | PT         | 101            |
| 174128            | 101521        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 7/16-14 X 1/2   | 50         | PT         | 101            |
| 174129            | 101523        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 7/16-14 X 5/8   | 50         | PT         | 101            |
| 174130            | 101525        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 7/16-14 X 3/4   | 50         | PT         | 101            |
| 174132            | 101529        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 7/16-14 X 1     | 50         | PT         | 101            |
| 174133            | 101531        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 7/16-14 X 1 1/4 | 50         | PT         | 101            |
| 174134            | 101533        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 7/16-14 X 1 1/2 | 50         | PT         | 101            |
| 174136            | 101537        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 7/16-14 X 2     | 50         | PT         | 101            |
| 174140            | 101567        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 1/2-13 X 1/2    | 100        | PT         | 101            |
| 174141            | 101569        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 1/2-13 X 5/8    | 100        | PT         | 101            |
| 174142            | 101571        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 1/2-13 X 3/4    | 100        | PT         | 101            |
| 174144            | 101575        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 1/2-13 X 1      | 100        | PT         | 101            |



## SOCKET SET SCREWS CUP POINT ALLOY

| GRATTAN<br>PART # | BBI<br>PART # | DESCRIPTION                             | SIZE           | BOX<br>QTY | VD<br>CODE | FAMILY<br>CODE |
|-------------------|---------------|-----------------------------------------|----------------|------------|------------|----------------|
| 174145            | 101577        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 1/2-13 X 1 1/4 | 100        | PT         | 101            |
| 174146            | 101579        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 1/2-13 X 1 1/2 | 100        | PT         | 101            |
| 174147            | 101581        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 1/2-13 X 1 3/4 | 100        | PT         | 101            |
| 174148            | 101583        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 1/2-13 X 2     | 100        | PT         | 101            |
| 174150            | 101587        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 1/2-13 X 3     | 50         | PT         | 101            |
| 174151            | 101613        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 5/8-11 X 1/2   | 100        | PT         | 101            |
| 174152            | 101615        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 5/8-11 X 5/8   | 100        | PT         | 101            |
| 174153            | 101617        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 5/8-11 X 3/4   | 100        | PT         | 101            |
| 174155            | 101621        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 5/8-11 X 1     | 50         | PT         | 101            |
| 174156            | 101623        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 5/8-11 X 1 1/4 | 50         | PT         | 101            |
| 174157            | 101625        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 5/8-11 X 1 1/2 | 50         | PT         | 101            |
| 174159            | 101629        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 5/8-11 X 2     | 50         | PT         | 101            |
| 174160            | 101631        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 5/8-11 X 2 1/2 | 50         | PT         | 101            |
| 174161            | 101633        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 5/8-11 X 3     | 50         | PT         | 101            |
| 174163            | 101655        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 3/4-10 X 3/4   | 50         | PT         | 101            |
| 174165            | 101661        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 3/4-10 X 1     | 50         | PT         | 101            |
| 174166            | 101664        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 3/4-10 X 1 1/4 | 50         | PT         | 101            |
| 174167            | 101667        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 3/4-10 X 1 1/2 | 50         | PT         | 101            |
| 174169            | 101673        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 3/4-10 X 2     | 25         | PT         | 101            |
| 174170            | 101676        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 3/4-10 X 2 1/2 | 25         | PT         | 101            |
| 174171            | 101679        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 3/4-10 X 3     | 25         | PT         | 101            |
| 174172            | 101682        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 7/8-9 X 7/8    | 25         | PT         | 101            |
| 174173            | 101685        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 7/8-9 X 1      | 25         | PT         | 101            |
| 174175            | 101691        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 7/8-9 X 1 1/2  | 25         | PT         | 101            |
| 174176            | 601477        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 7/8-9 X 1 3/4  | 25         | PT         | 601            |
| 174177            | 101697        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 7/8-9 X 2      | 25         | PT         | 101            |
| 174178            | 011499        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 7/8-9 X 2 1/2  | 25         | PT         | 011            |
| 174179            | 101703        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 7/8-9 X 3      | 25         | PT         | 101            |
| 174180            | 101706        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 1-8 X 1        | 25         | PT         | 101            |
| 174181            | 601509        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 1-8 X 1 1/4    | 25         | PT         | 601            |
| 174182            | 101712        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 1-8 X 1 1/2    | 25         | PT         | 101            |
| 174183            | 601511        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 1-8 X 1 3/4    | 25         | PT         | 601            |
| 174184            | 101718        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 1-8 X 2        | 25         | PT         | 101            |
| 174185            | 101721        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 1-8 X 2 1/2    | 25         | PT         | 101            |
| 174186            | 101724        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 1-8 X 3        | 25         | PT         | 101            |



## SOCKET SET SCREWS CUP POINT FINE ALLOY

| GRATTAN<br>PART # | BBI<br>PART # | DESCRIPTION                             | SIZE            | BOX<br>QTY | VD<br>CODE | FAMILY<br>CODE |
|-------------------|---------------|-----------------------------------------|-----------------|------------|------------|----------------|
| 175001            | 101335        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 1/4-28 X 3/16   | 100        | PT         | 101            |
| 175002            | 101337        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 1/4-28 X 1/4    | 100        | PT         | 101            |
| 175004            | 101341        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 1/4-28 X 3/8    | 100        | PT         | 101            |
| 175006            | 101345        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 1/4-28 X 1/2    | 100        | PT         | 101            |
| 175007            | 101347        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 1/4-28 X 5/8    | 100        | PT         | 101            |
| 175008            | 101349        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 1/4-28 X 3/4    | 100        | PT         | 101            |
| 175010            | 101351        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 1/4-28 X 1      | 100        | PT         | 101            |
| 175011            | 101353        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 1/4-28 X 1 1/4  | 100        | PT         | 101            |
| 175013            | 101405        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 5/16-24 X 1/4   | 100        | PT         | 101            |
| 175014            | 101407        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 5/16-24 X 5/16  | 100        | PT         | 101            |
| 175015            | 101409        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 5/16-24 X 3/8   | 100        | PT         | 101            |
| 175017            | 101413        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 5/16-24 X 1/2   | 100        | PT         | 101            |
| 175018            | 101415        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 5/16-24 X 5/8   | 100        | PT         | 101            |
| 175019            | 101417        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 5/16-24 X 3/4   | 100        | PT         | 101            |
| 175021            | 101419        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 5/16-24 X 1     | 100        | PT         | 101            |
| 175022            | 101421        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 5/16-24 X 1 1/4 | 100        | PT         | 101            |
| 175023            | 601257        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 5/16-24 X 1 1/2 | 100        | PT         | 601            |
| 175024            | 101473        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 3/8-24 X 1/4    | 100        | PT         | 101            |
| 175025            | 101475        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 3/8-24 X 5/16   | 100        | PT         | 101            |
| 175026            | 101477        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 3/8-24 X 3/8    | 100        | PT         | 101            |
| 175028            | 101481        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 3/8-24 X 1/2    | 100        | PT         | 101            |
| 175029            | 101483        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 3/8-24 X 5/8    | 100        | PT         | 101            |
| 175030            | 101485        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 3/8-24 X 3/4    | 100        | PT         | 101            |
| 175032            | 101487        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 3/8-24 X 1      | 100        | PT         | 101            |
| 175033            | 101489        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 3/8-24 X 1 1/4  | 100        | PT         | 101            |
| 175034            | 101491        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 3/8-24 X 1 1/2  | 100        | PT         | 101            |
| 175039            | 101589        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 1/2-20 X 1/2    | 100        | PT         | 101            |
| 175041            | 101593        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 1/2-20 X 3/4    | 100        | PT         | 101            |
| 175042            | 101595        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 1/2-20 X 1      | 100        | PT         | 101            |
| 175045            | 101637        | SOCKET SET SCREWS CUP POINT BLACK OXIDE | 5/8-18 X 1      | 50         | PT         | 101            |



## SQUARE HEAD SET SCREWS CUP POINT

| GRATTAN<br>PART # | BBI PART<br># | DESCRIPTION                            | SIZE            | BOX<br>QTY | VD<br>CODE | FAMILY<br>CODE |
|-------------------|---------------|----------------------------------------|-----------------|------------|------------|----------------|
| 175100            | 409044        | SQUARE HEAD SET SCREWS CUP POINT PLAIN | 1/4-20 X 1/2    | 100        | PT         | 409            |
| 175101            | 409046        | SQUARE HEAD SET SCREWS CUP POINT PLAIN | 1/4-20 X 3/4    | 100        | PT         | 409            |
| 175102            | 409048        | SQUARE HEAD SET SCREWS CUP POINT PLAIN | 1/4-20 X 1      | 100        | PT         | 409            |
| 175103            | 409050        | SQUARE HEAD SET SCREWS CUP POINT PLAIN | 1/4-20 X 1 1/2  | 100        | PT         | 409            |
| 175104            | 409056        | SQUARE HEAD SET SCREWS CUP POINT PLAIN | 5/16-18 X 1/2   | 100        | PT         | 409            |
| 175105            | 409058        | SQUARE HEAD SET SCREWS CUP POINT PLAIN | 5/16-18 X 3/4   | 100        | PT         | 409            |
| 175106            | 409060        | SQUARE HEAD SET SCREWS CUP POINT PLAIN | 5/16-18 X 1     | 100        | PT         | 409            |
| 175107            | 409062        | SQUARE HEAD SET SCREWS CUP POINT PLAIN | 5/16-18 X 1 1/2 | 100        | PT         | 409            |
| 175108            | 409068        | SQUARE HEAD SET SCREWS CUP POINT PLAIN | 3/8-16 X 1/2    | 100        | PT         | 409            |
| 175109            | 409074        | SQUARE HEAD SET SCREWS CUP POINT PLAIN | 3/8-16 X 1 1/2  | 100        | PT         | 409            |
| 175110            | 409076        | SQUARE HEAD SET SCREWS CUP POINT PLAIN | 3/8-16 X 2      | 100        | PT         | 409            |
| 175111            | 409085        | SQUARE HEAD SET SCREWS CUP POINT PLAIN | 7/16-14 X 1     | 50         | PT         | 409            |
| 175112            | 409087        | SQUARE HEAD SET SCREWS CUP POINT PLAIN | 7/16-14 X 1 1/2 | 50         | PT         | 409            |
| 175113            | 409096        | SQUARE HEAD SET SCREWS CUP POINT PLAIN | 1/2-13 X 1      | 50         | PT         | 409            |
| 175114            | 409098        | SQUARE HEAD SET SCREWS CUP POINT PLAIN | 1/2-13 X 1 1/2  | 50         | PT         | 409            |



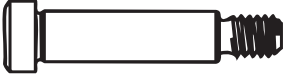
## HEX KEYS ALLOY (SHORT ARM)

| GRATTAN<br>PART # | BBI<br>PART # | DESCRIPTION              | SIZE  | BOX<br>QTY | VD<br>CODE | FAMILY<br>CODE |
|-------------------|---------------|--------------------------|-------|------------|------------|----------------|
| 176001            | 511001        | HEX KEYS ALLOY SHORT ARM | 0.028 | 100        | PT         | 511            |
| 176002            | 511002        | HEX KEYS ALLOY SHORT ARM | 0.035 | 100        | PT         | 511            |
| 176003            | 511003        | HEX KEYS ALLOY SHORT ARM | 0.050 | 100        | PT         | 511            |
| 176004            | 511004        | HEX KEYS ALLOY SHORT ARM | 1/16  | 100        | PT         | 511            |
| 176005            | 511005        | HEX KEYS ALLOY SHORT ARM | 5/64  | 100        | PT         | 511            |
| 176006            | 511006        | HEX KEYS ALLOY SHORT ARM | 3/32  | 100        | PT         | 511            |
| 176007            | 511007        | HEX KEYS ALLOY SHORT ARM | 7/64  | 100        | PT         | 511            |
| 176008            | 511008        | HEX KEYS ALLOY SHORT ARM | 1/8   | 100        | PT         | 511            |
| 176009            | 511009        | HEX KEYS ALLOY SHORT ARM | 9/64  | 100        | PT         | 511            |
| 176010            | 511010        | HEX KEYS ALLOY SHORT ARM | 5/32  | 100        | PT         | 511            |
| 176011            | 511011        | HEX KEYS ALLOY SHORT ARM | 3/16  | 100        | PT         | 511            |
| 176012            | 511012        | HEX KEYS ALLOY SHORT ARM | 7/32  | 100        | PT         | 511            |
| 176013            | 509013        | HEX KEYS ALLOY SHORT ARM | 1/4   | 100        | PT         | 509            |
| 176014            | 511014        | HEX KEYS ALLOY SHORT ARM | 5/16  | 50         | PT         | 511            |
| 176015            | 509015        | HEX KEYS ALLOY SHORT ARM | 3/8   | 50         | PT         | 509            |
| 176016            | 511016        | HEX KEYS ALLOY SHORT ARM | 7/16  | 25         | PT         | 511            |
| 176017            | 511017        | HEX KEYS ALLOY SHORT ARM | 1/2   | 25         | PT         | 511            |
| 176018            | 511018        | HEX KEYS ALLOY SHORT ARM | 9/16  | 10         | PT         | 511            |
| 176019            | 511019        | HEX KEYS ALLOY SHORT ARM | 5/8   | 1          | PT         | 511            |
| 176020            | 511020        | HEX KEYS ALLOY SHORT ARM | 3/4   | 1          | PT         | 511            |
| 176021            | 509021        | HEX KEYS ALLOY SHORT ARM | 7/8   | 1          | PT         | 509            |
| 176022            | 511022        | HEX KEYS ALLOY SHORT ARM | 1     | 1          | PT         | 511            |



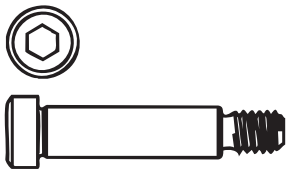
## HEX KEYS ALLOY (LONG ARM)

| GRATTAN<br>PART # | BBI<br>PART # | DESCRIPTION             | SIZE | BOX<br>QTY | VD<br>CODE | FAMILY<br>CODE |
|-------------------|---------------|-------------------------|------|------------|------------|----------------|
| 177001            | 512002        | HEX KEYS ALLOY LONG ARM | 5/64 | 100        | PT         | 512            |
| 177002            | 519003        | HEX KEYS ALLOY LONG ARM | 3/32 | 100        | PT         | 519            |
| 177003            | 512004        | HEX KEYS ALLOY LONG ARM | 7/64 | 100        | PT         | 512            |
| 177004            | 512005        | HEX KEYS ALLOY LONG ARM | 1/8  | 100        | PT         | 512            |
| 177005            | 519006        | HEX KEYS ALLOY LONG ARM | 9/64 | 100        | PT         | 519            |
| 177006            | 512007        | HEX KEYS ALLOY LONG ARM | 5/32 | 100        | PT         | 512            |
| 177007            | 512008        | HEX KEYS ALLOY LONG ARM | 3/16 | 100        | PT         | 512            |
| 177008            | 519009        | HEX KEYS ALLOY LONG ARM | 7/32 | 100        | PT         | 519            |
| 177009            | 512010        | HEX KEYS ALLOY LONG ARM | 1/4  | 100        | PT         | 512            |
| 177010            | 519011        | HEX KEYS ALLOY LONG ARM | 5/16 | 50         | PT         | 519            |
| 177011            | 519012        | HEX KEYS ALLOY LONG ARM | 3/8  | 50         | PT         | 519            |
| 177012            | 512013        | HEX KEYS ALLOY LONG ARM | 7/16 | 25         | PT         | 512            |
| 177013            | 512014        | HEX KEYS ALLOY LONG ARM | 1/2  | 25         | PT         | 512            |
| 177014            | 519015        | HEX KEYS ALLOY LONG ARM | 9/16 | 10         | PT         | 519            |
| 177015            | 519016        | HEX KEYS ALLOY LONG ARM | 5/8  | 1          | PT         | 519            |
| 177016            | 512017        | HEX KEYS ALLOY LONG ARM | 3/4  | 1          | PT         | 512            |
| 177017            | 512018        | HEX KEYS ALLOY LONG ARM | 7/8  | 1          | PT         | 512            |
| 177018            | 512019        | HEX KEYS ALLOY LONG ARM | 1    | 1          | PT         | 512            |



## SOCKET SHOULDER SCREWS ALLOY

| GRATTAN<br>PART # | BBI<br>PART # | DESCRIPTION                        | SIZE         | BOX<br>QTY | VD<br>CODE | FAMILY<br>CODE |
|-------------------|---------------|------------------------------------|--------------|------------|------------|----------------|
| 178001            | 221001        | SOCKET SHOULDER SCREWS BLACK OXIDE | 1/4 X 3/8    | 25         | PT         | 221            |
| 178002            | 221004        | SOCKET SHOULDER SCREWS BLACK OXIDE | 1/4 X 1/2    | 25         | PT         | 221            |
| 178003            | 221007        | SOCKET SHOULDER SCREWS BLACK OXIDE | 1/4 X 5/8    | 25         | PT         | 221            |
| 178004            | 221010        | SOCKET SHOULDER SCREWS BLACK OXIDE | 1/4 X 3/4    | 25         | PT         | 221            |
| 178005            | 221013        | SOCKET SHOULDER SCREWS BLACK OXIDE | 1/4 X 1      | 25         | PT         | 221            |
| 178006            | 221016        | SOCKET SHOULDER SCREWS BLACK OXIDE | 1/4 X 1 1/4  | 25         | PT         | 221            |
| 178007            | 221019        | SOCKET SHOULDER SCREWS BLACK OXIDE | 1/4 X 1 1/2  | 25         | PT         | 221            |
| 178008            | 221022        | SOCKET SHOULDER SCREWS BLACK OXIDE | 5/16 X 3/8   | 25         | PT         | 221            |
| 178009            | 221025        | SOCKET SHOULDER SCREWS BLACK OXIDE | 5/16 X 1/2   | 25         | PT         | 221            |
| 178010            | 221028        | SOCKET SHOULDER SCREWS BLACK OXIDE | 5/16 X 5/8   | 25         | PT         | 221            |
| 178011            | 221031        | SOCKET SHOULDER SCREWS BLACK OXIDE | 5/16 X 3/4   | 25         | PT         | 221            |
| 178012            | 221034        | SOCKET SHOULDER SCREWS BLACK OXIDE | 5/16 X 1     | 25         | PT         | 221            |
| 178013            | 221037        | SOCKET SHOULDER SCREWS BLACK OXIDE | 5/16 X 1 1/4 | 25         | PT         | 221            |
| 178014            | 221040        | SOCKET SHOULDER SCREWS BLACK OXIDE | 5/16 X 1 1/2 | 25         | PT         | 221            |
| 178016            | 221046        | SOCKET SHOULDER SCREWS BLACK OXIDE | 5/16 X 2     | 25         | PT         | 221            |
| 178018            | 221052        | SOCKET SHOULDER SCREWS BLACK OXIDE | 3/8 X 1/2    | 25         | PT         | 221            |
| 178019            | 221055        | SOCKET SHOULDER SCREWS BLACK OXIDE | 3/8 X 5/8    | 25         | PT         | 221            |
| 178020            | 221058        | SOCKET SHOULDER SCREWS BLACK OXIDE | 3/8 X 3/4    | 25         | PT         | 221            |
| 178021            | 221061        | SOCKET SHOULDER SCREWS BLACK OXIDE | 3/8 X 1      | 25         | PT         | 221            |
| 178022            | 221064        | SOCKET SHOULDER SCREWS BLACK OXIDE | 3/8 X 1 1/4  | 25         | PT         | 221            |
| 178023            | 221067        | SOCKET SHOULDER SCREWS BLACK OXIDE | 3/8 X 1 1/2  | 25         | PT         | 221            |
| 178025            | 221073        | SOCKET SHOULDER SCREWS BLACK OXIDE | 3/8 X 2      | 25         | PT         | 221            |
| 178027            | 221079        | SOCKET SHOULDER SCREWS BLACK OXIDE | 3/8 X 2 1/2  | 25         | PT         | 221            |
| 178029            | 221085        | SOCKET SHOULDER SCREWS BLACK OXIDE | 3/8 X 3      | 25         | PT         | 221            |
| 178034            | 221100        | SOCKET SHOULDER SCREWS BLACK OXIDE | 1/2 X 1/2    | 25         | PT         | 221            |
| 178035            | 221103        | SOCKET SHOULDER SCREWS BLACK OXIDE | 1/2 X 5/8    | 25         | PT         | 221            |
| 178036            | 221106        | SOCKET SHOULDER SCREWS BLACK OXIDE | 1/2 X 3/4    | 25         | PT         | 221            |
| 178037            | 221109        | SOCKET SHOULDER SCREWS BLACK OXIDE | 1/2 X 1      | 25         | PT         | 221            |
| 178038            | 221112        | SOCKET SHOULDER SCREWS BLACK OXIDE | 1/2 X 1 1/4  | 25         | PT         | 221            |
| 178039            | 221115        | SOCKET SHOULDER SCREWS BLACK OXIDE | 1/2 X 1 1/2  | 25         | PT         | 221            |
| 178040            | 221118        | SOCKET SHOULDER SCREWS BLACK OXIDE | 1/2 X 1 3/4  | 25         | PT         | 221            |
| 178041            | 221121        | SOCKET SHOULDER SCREWS BLACK OXIDE | 1/2 X 2      | 25         | PT         | 221            |
| 178042            | 221124        | SOCKET SHOULDER SCREWS BLACK OXIDE | 1/2 X 2 1/4  | 25         | PT         | 221            |
| 178043            | 221127        | SOCKET SHOULDER SCREWS BLACK OXIDE | 1/2 X 2 1/2  | 25         | PT         | 221            |
| 178044            | 221130        | SOCKET SHOULDER SCREWS BLACK OXIDE | 1/2 X 2 3/4  | 25         | PT         | 221            |
| 178045            | 221133        | SOCKET SHOULDER SCREWS BLACK OXIDE | 1/2 X 3      | 25         | PT         | 221            |



SOCKET SHOULDER SCREWS ALLOY

| GRATTAN<br>PART # | BBI<br>PART # | DESCRIPTION                        | SIZE        | BOX<br>QTY | VD<br>CODE | FAMILY<br>CODE |
|-------------------|---------------|------------------------------------|-------------|------------|------------|----------------|
| 178047            | 221139        | SOCKET SHOULDER SCREWS BLACK OXIDE | 1/2 X 3 1/2 | 25         | PT         | 221            |
| 178048            | 221141        | SOCKET SHOULDER SCREWS BLACK OXIDE | 1/2 X 3 3/4 | 25         | PT         | 221            |
| 178049            | 221145        | SOCKET SHOULDER SCREWS BLACK OXIDE | 1/2 X 4     | 25         | PT         | 221            |
| 178050            | 221147        | SOCKET SHOULDER SCREWS BLACK OXIDE | 1/2 X 4 1/4 | 25         | PT         | 221            |
| 178051            | 221151        | SOCKET SHOULDER SCREWS BLACK OXIDE | 1/2 X 4 1/2 | 25         | PT         | 221            |



## DOWEL PINS ALLOY

| GRATTAN<br>PART # | BBI<br>PART # | DESCRIPTION      | SIZE         | BOX<br>QTY | VD<br>CODE | FAMILY<br>CODE |
|-------------------|---------------|------------------|--------------|------------|------------|----------------|
| 179022            | 241088        | DOWEL PINS ALLOY | 1/8 X 1/2    | 100        | PT         | 241            |
| 179023            | 241091        | DOWEL PINS ALLOY | 1/8 X 5/8    | 100        | PT         | 241            |
| 179024            | 241094        | DOWEL PINS ALLOY | 1/8 X 3/4    | 100        | PT         | 241            |
| 179025            | 241097        | DOWEL PINS ALLOY | 1/8 X 7/8    | 100        | PT         | 241            |
| 179026            | 241100        | DOWEL PINS ALLOY | 1/8 X 1      | 100        | PT         | 241            |
| 179027            | 241106        | DOWEL PINS ALLOY | 1/8 X 1 1/4  | 100        | PT         | 241            |
| 179028            | 241112        | DOWEL PINS ALLOY | 1/8 X 1 1/2  | 100        | PT         | 241            |
| 179030            | 241118        | DOWEL PINS ALLOY | 1/8 X 2      | 100        | PT         | 241            |
| 179031            | 241121        | DOWEL PINS ALLOY | 3/16 X 1/2   | 100        | PT         | 241            |
| 179032            | 241124        | DOWEL PINS ALLOY | 3/16 X 5/8   | 100        | PT         | 241            |
| 179033            | 241127        | DOWEL PINS ALLOY | 3/16 X 3/4   | 100        | PT         | 241            |
| 179034            | 241130        | DOWEL PINS ALLOY | 3/16 X 7/8   | 100        | PT         | 241            |
| 179035            | 241133        | DOWEL PINS ALLOY | 3/16 X 1     | 100        | PT         | 241            |
| 179036            | 241139        | DOWEL PINS ALLOY | 3/16 X 1 1/4 | 100        | PT         | 241            |
| 179037            | 241145        | DOWEL PINS ALLOY | 3/16 X 1 1/2 | 100        | PT         | 241            |
| 179038            | 241148        | DOWEL PINS ALLOY | 3/16 X 1 3/4 | 100        | PT         | 241            |
| 179039            | 241151        | DOWEL PINS ALLOY | 3/16 X 2     | 100        | PT         | 241            |
| 179041            | 241157        | DOWEL PINS ALLOY | 1/4 X 1/2    | 100        | PT         | 241            |
| 179043            | 241163        | DOWEL PINS ALLOY | 1/4 X 3/4    | 100        | PT         | 241            |
| 179045            | 241169        | DOWEL PINS ALLOY | 1/4 X 1      | 100        | PT         | 241            |
| 179046            | 241175        | DOWEL PINS ALLOY | 1/4 X 1 1/4  | 100        | PT         | 241            |
| 179047            | 241181        | DOWEL PINS ALLOY | 1/4 X 1 1/2  | 100        | PT         | 241            |
| 179049            | 241187        | DOWEL PINS ALLOY | 1/4 X 2      | 100        | PT         | 241            |
| 179051            | 241193        | DOWEL PINS ALLOY | 1/4 X 2 1/2  | 100        | PT         | 241            |
| 179052            | 241202        | DOWEL PINS ALLOY | 5/16 X 1/2   | 100        | PT         | 241            |
| 179053            | 241205        | DOWEL PINS ALLOY | 5/16 X 5/8   | 100        | PT         | 241            |
| 179054            | 241208        | DOWEL PINS ALLOY | 5/16 X 3/4   | 100        | PT         | 241            |
| 179056            | 241214        | DOWEL PINS ALLOY | 5/16 X 1     | 100        | PT         | 241            |
| 179057            | 241220        | DOWEL PINS ALLOY | 5/16 X 1 1/4 | 100        | PT         | 241            |
| 179058            | 241226        | DOWEL PINS ALLOY | 5/16 X 1 1/2 | 100        | PT         | 241            |
| 179059            | 241229        | DOWEL PINS ALLOY | 5/16 X 1 3/4 | 100        | PT         | 241            |
| 179060            | 241232        | DOWEL PINS ALLOY | 5/16 X 2     | 100        | PT         | 241            |
| 179062            | 241238        | DOWEL PINS ALLOY | 5/16 X 2 1/2 | 100        | PT         | 241            |
| 179064            | 241244        | DOWEL PINS ALLOY | 5/16 X 3     | 100        | PT         | 241            |
| 179067            | 241253        | DOWEL PINS ALLOY | 3/8 X 3/4    | 100        | PT         | 241            |
| 179068            | 241256        | DOWEL PINS ALLOY | 3/8 X 7/8    | 100        | PT         | 241            |



DOWEL PINS ALLOY

| GRATTAN<br>PART # | BBI<br>PART # | DESCRIPTION      | SIZE        | BOX<br>QTY | VD<br>CODE | FAMILY<br>CODE |
|-------------------|---------------|------------------|-------------|------------|------------|----------------|
| 179069            | 241259        | DOWEL PINS ALLOY | 3/8 X 1     | 100        | PT         | 241            |
| 179070            | 241262        | DOWEL PINS ALLOY | 3/8 X 1 1/4 | 100        | PT         | 241            |
| 179071            | 241268        | DOWEL PINS ALLOY | 3/8 X 1 1/2 | 100        | PT         | 241            |
| 179073            | 241274        | DOWEL PINS ALLOY | 3/8 X 2     | 100        | PT         | 241            |
| 179074            | 241277        | DOWEL PINS ALLOY | 3/8 X 2 1/4 | 100        | PT         | 241            |
| 179075            | 241280        | DOWEL PINS ALLOY | 3/8 X 2 1/2 | 100        | PT         | 241            |
| 179077            | 241286        | DOWEL PINS ALLOY | 3/8 X 3     | 100        | PT         | 241            |
| 179088            | 241325        | DOWEL PINS ALLOY | 1/2 X 1     | 100        | PT         | 241            |
| 179089            | 241328        | DOWEL PINS ALLOY | 1/2 X 1 1/4 | 100        | PT         | 241            |
| 179090            | 241331        | DOWEL PINS ALLOY | 1/2 X 1 1/2 | 100        | PT         | 241            |
| 179092            | 241337        | DOWEL PINS ALLOY | 1/2 X 2     | 100        | PT         | 241            |
| 179094            | 241343        | DOWEL PINS ALLOY | 1/2 X 2 1/2 | 50         | PT         | 241            |
| 179096            | 241349        | DOWEL PINS ALLOY | 1/2 X 3     | 50         | PT         | 241            |