

# BOLTS

## HEX CAP SCREW GRADE 5 COARSE THREAD ZINC

| Part No   | Dia  | TPI | Length | Pkg | Inv Code |
|-----------|------|-----|--------|-----|----------|
| 4C38HCS5  | 1/4  | 20  | 3/8    | 100 | MADB     |
| 4C12HCS5  | 1/4  | 20  | 1/2    | 100 | MADB     |
| 4C58HCS5  | 1/4  | 20  | 5/8    | 100 | MADB     |
| 4C34HCS5  | 1/4  | 20  | 3/4    | 100 | MADB     |
| 4C78HCS5  | 1/4  | 20  | 7/8    | 100 | MADB     |
| 4C100HCS5 | 1/4  | 20  | 1      | 100 | MADB     |
| 4C114HCS5 | 1/4  | 20  | 1 1/4  | 100 | MADB     |
| 4C112HCS5 | 1/4  | 20  | 1 1/2  | 100 | MADB     |
| 4C134HCS5 | 1/4  | 20  | 1 3/4  | 100 | MADB     |
| 4C200HCS5 | 1/4  | 20  | 2      | 100 | MADB     |
| 4C214HCS5 | 1/4  | 20  | 2 1/4  | 100 | MADB     |
| 4C212HCS5 | 1/4  | 20  | 2 1/2  | 100 | MADB     |
| 4C234HCS5 | 1/4  | 20  | 2 3/4  | 100 | MADB     |
| 4C300HCS5 | 1/4  | 20  | 3      | 100 | MADB     |
| 4C314HCS5 | 1/4  | 20  | 3 1/4  | 100 | MADB     |
| 4C312HCS5 | 1/4  | 20  | 3 1/2  | 100 | MADB     |
| 4C334HCS5 | 1/4  | 20  | 3 3/4  | 100 | MADB     |
| 4C400HCS5 | 1/4  | 20  | 4      | 100 | MADB     |
| 4C412HCS5 | 1/4  | 20  | 4 1/2  | 100 | MADB     |
| 4C500HCS5 | 1/4  | 20  | 5      | 100 | MADB     |
| 4C512HCS5 | 1/4  | 20  | 5 1/2  | 100 | MADB     |
| 4C600HCS5 | 1/4  | 20  | 6      | 100 | MADB     |
| 5C12HCS5  | 5/16 | 18  | 1/2    | 100 | MADB     |
| 5C58HCS5  | 5/16 | 18  | 5/8    | 100 | MADB     |
| 5C34HCS5  | 5/16 | 18  | 3/4    | 100 | MADB     |
| 5C78HCS5  | 5/16 | 18  | 7/8    | 100 | MADB     |
| 5C100HCS5 | 5/16 | 18  | 1      | 100 | MADB     |
| 5C114HCS5 | 5/16 | 18  | 1 1/4  | 100 | MADB     |
| 5C112HCS5 | 5/16 | 18  | 1 1/2  | 100 | MADB     |
| 5C134HCS5 | 5/16 | 18  | 1 3/4  | 100 | MADB     |
| 5C200HCS5 | 5/16 | 18  | 2      | 100 | MADB     |
| 5C214HCS5 | 5/16 | 18  | 2 1/4  | 100 | MADB     |
| 5C212HCS5 | 5/16 | 18  | 2 1/2  | 100 | MADB     |
| 5C234HCS5 | 5/16 | 18  | 2 3/4  | 100 | MADB     |
| 5C300HCS5 | 5/16 | 18  | 3      | 100 | MADB     |
| 5C314HCS5 | 5/16 | 18  | 3 1/4  | 50  | MADB     |
| 5C312HCS5 | 5/16 | 18  | 3 1/2  | 50  | MADB     |
| 5C334HCS5 | 5/16 | 18  | 3 3/4  | 50  | MADB     |
| 5C400HCS5 | 5/16 | 18  | 4      | 50  | MADB     |
| 5C412HCS5 | 5/16 | 18  | 4 1/2  | 50  | MADB     |
| 5C500HCS5 | 5/16 | 18  | 5      | 50  | MADB     |
| 5C512HCS5 | 5/16 | 18  | 5 1/2  | 50  | MADB     |
| 5C600HCS5 | 5/16 | 18  | 6      | 50  | MADB     |
| 6C12HCS5  | 3/8  | 16  | 1/2    | 100 | MADB     |
| 6C58HCS5  | 3/8  | 16  | 5/8    | 100 | MADB     |
| 6C34HCS5  | 3/8  | 16  | 3/4    | 100 | MADB     |
| 6C78HCS5  | 3/8  | 16  | 7/8    | 100 | MADB     |
| 6C100HCS5 | 3/8  | 16  | 1      | 100 | MADB     |
| 6C114HCS5 | 3/8  | 16  | 1 1/4  | 100 | MADB     |
| 6C112HCS5 | 3/8  | 16  | 1 1/2  | 100 | MADB     |
| 6C134HCS5 | 3/8  | 16  | 1 3/4  | 100 | MADB     |
| 6C200HCS5 | 3/8  | 16  | 2      | 100 | MADB     |
| 6C214HCS5 | 3/8  | 16  | 2 1/4  | 50  | MADB     |
| 6C212HCS5 | 3/8  | 16  | 2 1/2  | 50  | MADB     |
| 6C234HCS5 | 3/8  | 16  | 2 3/4  | 50  | MADB     |
| 6C300HCS5 | 3/8  | 16  | 3      | 50  | MADB     |
| 6C314HCS5 | 3/8  | 16  | 3 1/4  | 50  | MADB     |
| 6C312HCS5 | 3/8  | 16  | 3 1/2  | 50  | MADB     |
| 6C334HCS5 | 3/8  | 16  | 3 3/4  | 50  | MADB     |
| 6C400HCS5 | 3/8  | 16  | 4      | 50  | MADB     |
| 6C412HCS5 | 3/8  | 16  | 4 1/2  | 50  | MADB     |
| 6C500HCS5 | 3/8  | 16  | 5      | 50  | MADB     |
| 6C512HCS5 | 3/8  | 16  | 5 1/2  | 50  | MADB     |
| 6C600HCS5 | 3/8  | 16  | 6      | 50  | MADB     |
| 7C34HCS5  | 7/16 | 14  | 3/4    | 100 | MADB     |
| 7C100HCS5 | 7/16 | 14  | 1      | 100 | MADB     |



**BOLTS**

**HEX CAP SCREW GRADE 5 COARSE THREAD ZINC**

| Part No    | Dia  | TPI | Length | Pkg | Inv Code |
|------------|------|-----|--------|-----|----------|
| 7C114HCS5  | 7/16 | 14  | 1 1/4  | 50  | MADB     |
| 7C112HCS5  | 7/16 | 14  | 1 1/2  | 50  | MADB     |
| 7C134HCS5  | 7/16 | 14  | 1 3/4  | 50  | MADB     |
| 7C200HCS5  | 7/16 | 14  | 2      | 50  | MADB     |
| 7C214HCS5  | 7/16 | 14  | 2 1/4  | 50  | MADB     |
| 7C212HCS5  | 7/16 | 14  | 2 1/2  | 50  | MADB     |
| 7C234HCS5  | 7/16 | 14  | 2 3/4  | 50  | MADB     |
| 7C300HCS5  | 7/16 | 14  | 3      | 50  | MADB     |
| 7C314HCS5  | 7/16 | 14  | 3 1/4  | 25  | MADB     |
| 7C312HCS5  | 7/16 | 14  | 3 1/2  | 25  | MADB     |
| 7C334HCS5  | 7/16 | 14  | 3 3/4  | 25  | MADB     |
| 7C400HCS5  | 7/16 | 14  | 4      | 25  | MADB     |
| 7C412HCS5  | 7/16 | 14  | 4 1/2  | 25  | MADB     |
| 7C500HCS5  | 7/16 | 14  | 5      | 25  | MADB     |
| 7C512HCS5  | 7/16 | 14  | 5 1/2  | 25  | MADB     |
| 7C600HCS5  | 7/16 | 14  | 6      | 25  | MADB     |
| 8C34HCS5   | 1/2  | 13  | 3/4    | 50  | MADB     |
| 8C78HCS5   | 1/2  | 13  | 7/8    | 50  | MADB     |
| 8C100HCS5  | 1/2  | 13  | 1      | 50  | MADB     |
| 8C114HCS5  | 1/2  | 13  | 1 1/4  | 50  | MADB     |
| 8C112HCS5  | 1/2  | 13  | 1 1/2  | 50  | MADB     |
| 8C134HCS5  | 1/2  | 13  | 1 3/4  | 50  | MADB     |
| 8C200HCS5  | 1/2  | 13  | 2      | 50  | MADB     |
| 8C214HCS5  | 1/2  | 13  | 2 1/4  | 50  | MADB     |
| 8C212HCS5  | 1/2  | 13  | 2 1/2  | 50  | MADB     |
| 8C234HCS5  | 1/2  | 13  | 2 3/4  | 50  | MADB     |
| 8C300HCS5  | 1/2  | 13  | 3      | 50  | MADB     |
| 8C314HCS5  | 1/2  | 13  | 3 1/4  | 25  | MADB     |
| 8C312HCS5  | 1/2  | 13  | 3 1/2  | 25  | MADB     |
| 8C334HCS5  | 1/2  | 13  | 3 3/4  | 25  | MADB     |
| 8C400HCS5  | 1/2  | 13  | 4      | 25  | MADB     |
| 8C412HCS5  | 1/2  | 13  | 4 1/2  | 25  | MADB     |
| 8C500HCS5  | 1/2  | 13  | 5      | 25  | MADB     |
| 8C512HCS5  | 1/2  | 13  | 5 1/2  | 25  | MADB     |
| 8C600HCS5  | 1/2  | 13  | 6      | 25  | MADB     |
| 9C100HCS5  | 9/16 | 12  | 1      | 50  | MADB     |
| 9C114HCS5  | 9/16 | 12  | 1 1/4  | 50  | MADB     |
| 9C112HCS5  | 9/16 | 12  | 1 1/2  | 50  | MADB     |
| 9C134HCS5  | 9/16 | 12  | 1 3/4  | 50  | MADB     |
| 9C200HCS5  | 9/16 | 12  | 2      | 50  | MADB     |
| 9C214HCS5  | 9/16 | 12  | 2 1/4  | 50  | MADB     |
| 9C212HCS5  | 9/16 | 12  | 2 1/2  | 50  | MADB     |
| 9C234HCS5  | 9/16 | 12  | 2 3/4  | 50  | MADB     |
| 9C300HCS5  | 9/16 | 12  | 3      | 50  | MADB     |
| 9C312HCS5  | 9/16 | 12  | 3 1/2  | 25  | MADB     |
| 9C334HCS5  | 9/16 | 12  | 3 3/4  | 25  | MADB     |
| 9C400HCS5  | 9/16 | 12  | 4      | 25  | MADB     |
| 9C412HCS5  | 9/16 | 12  | 4 1/2  | 25  | MADB     |
| 9C500HCS5  | 9/16 | 12  | 5      | 25  | MADB     |
| 9C512HCS5  | 9/16 | 12  | 5 1/2  | 25  | MADB     |
| 9C600HCS5  | 9/16 | 12  | 6      | 25  | MADB     |
| 10C100HCS5 | 5/8  | 11  | 1      | 25  | MADB     |
| 10C114HCS5 | 5/8  | 11  | 1 1/4  | 25  | MADB     |
| 10C112HCS5 | 5/8  | 11  | 1 1/2  | 25  | MADB     |
| 10C134HCS5 | 5/8  | 11  | 1 3/4  | 25  | MADB     |
| 10C200HCS5 | 5/8  | 11  | 2      | 25  | MADB     |
| 10C214HCS5 | 5/8  | 11  | 2 1/4  | 25  | MADB     |
| 10C212HCS5 | 5/8  | 11  | 2 1/2  | 25  | MADB     |
| 10C234HCS5 | 5/8  | 11  | 2 3/4  | 25  | MADB     |
| 10C300HCS5 | 5/8  | 11  | 3      | 25  | MADB     |
| 10C314HCS5 | 5/8  | 11  | 3 1/4  | 25  | MADB     |
| 10C312HCS5 | 5/8  | 11  | 3 1/2  | 25  | MADB     |
| 10C334HCS5 | 5/8  | 11  | 3 3/4  | 25  | MADB     |
| 10C400HCS5 | 5/8  | 11  | 4      | 25  | MADB     |
| 10C412HCS5 | 5/8  | 11  | 4 1/2  | 25  | MADB     |



## BOLTS

### HEX CAP SCREW GRADE 5 COARSE THREAD ZINC

|            |     |    |       |    |      |
|------------|-----|----|-------|----|------|
| 10C500HCS5 | 5/8 | 11 | 5     | 25 | MADB |
| 10C512HCS5 | 5/8 | 11 | 5 1/2 | 25 | MADB |
| 10C600HCS5 | 5/8 | 11 | 6     | 25 | MADB |
| 12C100HCS5 | 3/4 | 10 | 1     | 20 | MADB |
| 12C114HCS5 | 3/4 | 10 | 1 1/4 | 20 | MADB |
| 12C112HCS5 | 3/4 | 10 | 1 1/2 | 20 | MADB |
| 12C134HCS5 | 3/4 | 10 | 1 3/4 | 20 | MADB |
| 12C200HCS5 | 3/4 | 10 | 2     | 20 | MADB |
| 12C214HCS5 | 3/4 | 10 | 2 1/4 | 20 | MADB |
| 12C212HCS5 | 3/4 | 10 | 2 1/2 | 20 | MADB |
| 12C234HCS5 | 3/4 | 10 | 2 3/4 | 20 | MADB |
| 12C300HCS5 | 3/4 | 10 | 3     | 20 | MADB |
| 12C314HCS5 | 3/4 | 10 | 3 1/4 | 20 | MADB |
| 12C312HCS5 | 3/4 | 10 | 3 1/2 | 20 | MADB |
| 12C334HCS5 | 3/4 | 10 | 3 3/4 | 20 | MADB |
| 12C400HCS5 | 3/4 | 10 | 4     | 10 | MADB |
| 12C412HCS5 | 3/4 | 10 | 4 1/2 | 10 | MADB |
| 12C500HCS5 | 3/4 | 10 | 5     | 10 | MADB |
| 12C512HCS5 | 3/4 | 10 | 5 1/2 | 10 | MADB |
| 12C600HCS5 | 3/4 | 10 | 6     | 10 | MADB |
| 14C112HCS5 | 7/8 | 9  | 1 1/2 | 10 | MADD |
| 14C134HCS5 | 7/8 | 9  | 1 3/4 | 10 | MADD |
| 14C200HCS5 | 7/8 | 9  | 2     | 10 | MADD |
| 14C214HCS5 | 7/8 | 9  | 2 1/4 | 10 | MADD |
| 14C212HCS5 | 7/8 | 9  | 2 1/2 | 10 | MADD |
| 14C234HCS5 | 7/8 | 9  | 2 3/4 | 10 | MADD |
| 14C300HCS5 | 7/8 | 9  | 3     | 10 | MADD |
| 14C314HCS5 | 7/8 | 9  | 3 1/4 | 10 | MADD |
| 14C312HCS5 | 7/8 | 9  | 3 1/2 | 10 | MADD |
| 14C334HCS5 | 7/8 | 9  | 3 3/4 | 10 | MADD |
| 14C400HCS5 | 7/8 | 9  | 4     | 10 | MADD |
| 14C412HCS5 | 7/8 | 9  | 4 1/2 | 10 | MADD |
| 14C500HCS5 | 7/8 | 9  | 5     | 10 | MADD |
| 14C512HCS5 | 7/8 | 9  | 5 1/2 | 10 | MADD |
| 14C600HCS5 | 7/8 | 9  | 6     | 10 | MADD |
| 16C112HCS5 | 1   | 8  | 1 1/2 | 10 | MADD |
| 16C134HCS5 | 1   | 8  | 1 3/4 | 10 | MADD |
| 16C200HCS5 | 1   | 8  | 2     | 10 | MADD |
| 16C214HCS5 | 1   | 8  | 2 1/4 | 10 | MADD |
| 16C212HCS5 | 1   | 8  | 2 1/2 | 10 | MADD |
| 16C234HCS5 | 1   | 8  | 2 3/4 | 10 | MADD |
| 16C300HCS5 | 1   | 8  | 3     | 10 | MADD |
| 16C314HCS5 | 1   | 8  | 3 1/4 | 10 | MADD |
| 16C312HCS5 | 1   | 8  | 3 1/2 | 10 | MADD |
| 16C334HCS5 | 1   | 8  | 3 3/4 | 10 | MADD |
| 16C400HCS5 | 1   | 8  | 4     | 10 | MADD |
| 16C412HCS5 | 1   | 8  | 4 1/2 | 10 | MADD |
| 16C500HCS5 | 1   | 8  | 5     | 10 | MADD |
| 16C512HCS5 | 1   | 8  | 5 1/2 | 10 | MADD |
| 16C600HCS5 | 1   | 8  | 6     | 10 | MADD |



### HEX CAP SCREW GRADE 5 COARSE THREAD PLAIN

| Part No    | Dia  | TPI | Length | Pkg | Inv Code |
|------------|------|-----|--------|-----|----------|
| 4C612HCS5P | 1/4  | 20  | 6 1/2  | 1   | MADE     |
| 4C700HCS5P | 1/4  | 20  | 7      | 1   | MADE     |
| 4C712HCS5P | 1/4  | 20  | 7 1/2  | 1   | MADE     |
| 4C800HCS5P | 1/4  | 20  | 8      | 1   | MADE     |
| 5C612HCS5P | 5/16 | 18  | 6 1/2  | 1   | MADE     |
| 5C700HCS5P | 5/16 | 18  | 7      | 1   | MADE     |
| 5C712HCS5P | 5/16 | 18  | 7 1/2  | 1   | MADE     |
| 5C800HCS5P | 5/16 | 18  | 8      | 1   | MADE     |
| 6C612HCS5P | 3/8  | 16  | 6 1/2  | 1   | MADE     |
| 6C700HCS5P | 3/8  | 16  | 7      | 1   | MADE     |



**BOLTS**

**HEX CAP SCREW GRADE 5 COARSE THREAD PLAIN**

|              |      |    |       |   |      |
|--------------|------|----|-------|---|------|
| 6C712HCS5P   | 3/8  | 16 | 7 1/2 | 1 | MADE |
| 6C800HCS5P   | 3/8  | 16 | 8     | 1 | MADE |
| 6C812HCS5P   | 3/8  | 16 | 8 1/2 | 1 | MADE |
| 6C900HCS5P   | 3/8  | 16 | 9     | 1 | MADE |
| 6C912HCS5P   | 3/8  | 16 | 9 1/2 | 1 | MADE |
| 6C1000HCS5P  | 3/8  | 16 | 10    | 1 | MADE |
| 6C1100HCS5P  | 3/8  | 16 | 11    | 1 | MADE |
| 6C1200HCS5P  | 3/8  | 16 | 12    | 1 | MADE |
| 6C1300HCS5P  | 3/8  | 16 | 13    | 1 | MADE |
| 6C1400HCS5P  | 3/8  | 16 | 14    | 1 | MADE |
| 6C1500HCS5P  | 3/8  | 16 | 15    | 1 | MADE |
| 7C612HCS5P   | 7/16 | 14 | 6 1/2 | 1 | MADE |
| 7C700HCS5P   | 7/16 | 14 | 7     | 1 | MADE |
| 7C712HCS5P   | 7/16 | 14 | 7 1/2 | 1 | MADE |
| 7C800HCS5P   | 7/16 | 14 | 8     | 1 | MADE |
| 7C812HCS5P   | 7/16 | 14 | 8 1/2 | 1 | MADE |
| 7C900HCS5P   | 7/16 | 14 | 9     | 1 | MADE |
| 7C912HCS5P   | 7/16 | 14 | 9 1/2 | 1 | MADE |
| 7C1000HCS5P  | 7/16 | 14 | 10    | 1 | MADE |
| 7C1100HCS5P  | 7/16 | 14 | 11    | 1 | MADE |
| 7C1200HCS5P  | 7/16 | 14 | 12    | 1 | MADE |
| 7C1300HCS5P  | 7/16 | 14 | 13    | 1 | MADE |
| 7C1400HCS5P  | 7/16 | 14 | 14    | 1 | MADE |
| 7C1500HCS5P  | 7/16 | 14 | 15    | 1 | MADE |
| 8C612HCS5P   | 1/2  | 13 | 6 1/2 | 1 | MADE |
| 8C700HCS5P   | 1/2  | 13 | 7     | 1 | MADE |
| 8C712HCS5P   | 1/2  | 13 | 7 1/2 | 1 | MADE |
| 8C800HCS5P   | 1/2  | 13 | 8     | 1 | MADE |
| 8C812HCS5P   | 1/2  | 13 | 8 1/2 | 1 | MADE |
| 8C900HCS5P   | 1/2  | 13 | 9     | 1 | MADE |
| 8C912HCS5P   | 1/2  | 13 | 9 1/2 | 1 | MADE |
| 8C1000HCS5P  | 1/2  | 13 | 10    | 1 | MADE |
| 8C1100HCS5P  | 1/2  | 13 | 11    | 1 | MADE |
| 8C1200HCS5P  | 1/2  | 13 | 12    | 1 | MADE |
| 8C1300HCS5P  | 1/2  | 13 | 13    | 1 | MADE |
| 8C1400HCS5P  | 1/2  | 13 | 14    | 1 | MADE |
| 8C1500HCS5P  | 1/2  | 13 | 15    | 1 | MADE |
| 10C612HCS5P  | 5/8  | 11 | 6 1/2 | 1 | MADE |
| 10C700HCS5P  | 5/8  | 11 | 7     | 1 | MADE |
| 10C712HCS5P  | 5/8  | 11 | 7 1/2 | 1 | MADE |
| 10C800HCS5P  | 5/8  | 11 | 8     | 1 | MADE |
| 10C812HCS5P  | 5/8  | 11 | 8 1/2 | 1 | MADE |
| 10C900HCS5P  | 5/8  | 11 | 9     | 1 | MADE |
| 10C912HCS5P  | 5/8  | 11 | 9 1/2 | 1 | MADE |
| 10C1000HCS5P | 5/8  | 11 | 10    | 1 | MADE |
| 10C1100HCS5P | 5/8  | 11 | 11    | 1 | MADE |
| 10C1200HCS5P | 5/8  | 11 | 12    | 1 | MADE |
| 10C1300HCS5P | 5/8  | 11 | 13    | 1 | MADE |
| 10C1400HCS5P | 5/8  | 11 | 14    | 1 | MADE |
| 10C1500HCS5P | 5/8  | 11 | 15    | 1 | MADE |
| 12C612HCS5P  | 3/4  | 10 | 6 1/2 | 1 | MADE |
| 12C700HCS5P  | 3/4  | 10 | 7     | 1 | MADE |
| 12C712HCS5P  | 3/4  | 10 | 7 1/2 | 1 | MADE |
| 12C800HCS5P  | 3/4  | 10 | 8     | 1 | MADE |
| 12C812HCS5P  | 3/4  | 10 | 8 1/2 | 1 | MADE |
| 12C900HCS5P  | 3/4  | 10 | 9     | 1 | MADE |
| 12C912HCS5P  | 3/4  | 10 | 9 1/2 | 1 | MADE |
| 12C1000HCS5P | 3/4  | 10 | 10    | 1 | MADE |
| 12C1100HCS5P | 3/4  | 10 | 11    | 1 | MADE |
| 12C1200HCS5P | 3/4  | 10 | 12    | 1 | MADE |
| 12C1300HCS5P | 3/4  | 10 | 13    | 1 | MADE |
| 12C1400HCS5P | 3/4  | 10 | 14    | 1 | MADE |
| 12C1500HCS5P | 3/4  | 10 | 15    | 1 | MADE |



# BOLTS

## HEX CAP SCREW GRADE 5 COARSE THREAD PLAIN

|              |       |   |       |   |      |
|--------------|-------|---|-------|---|------|
| 14C612HCS5P  | 7/8   | 9 | 6 1/2 | 1 | MADE |
| 14C700HCS5P  | 7/8   | 9 | 7     | 1 | MADE |
| 14C712HCS5P  | 7/8   | 9 | 7 1/2 | 1 | MADE |
| 14C800HCS5P  | 7/8   | 9 | 8     | 1 | MADE |
| 14C812HCS5P  | 7/8   | 9 | 8 1/2 | 1 | MADE |
| 14C900HCS5P  | 7/8   | 9 | 9     | 1 | MADE |
| 14C912HCS5P  | 7/8   | 9 | 9 1/2 | 1 | MADE |
| 14C1000HCS5P | 7/8   | 9 | 10    | 1 | MADE |
| 16C612HCS5P  | 1     | 8 | 6 1/2 | 1 | MADE |
| 16C700HCS5P  | 1     | 8 | 7     | 1 | MADE |
| 16C712HCS5P  | 1     | 8 | 7 1/2 | 1 | MADE |
| 16C800HCS5P  | 1     | 8 | 8     | 1 | MADE |
| 16C812HCS5P  | 1     | 8 | 8 1/2 | 1 | MADE |
| 16C900HCS5P  | 1     | 8 | 9     | 1 | MADE |
| 16C912HCS5P  | 1     | 8 | 9 1/2 | 1 | MADE |
| 16C1000HCS5P | 1     | 8 | 10    | 1 | MADE |
| 18C212HCS5P  | 1 1/8 | 7 | 2 1/2 | 1 | MADE |
| 18C300HCS5P  | 1 1/8 | 7 | 3     | 1 | MADE |
| 18C312HCS5P  | 1 1/8 | 7 | 3 1/2 | 1 | MADE |
| 18C400HCS5P  | 1 1/8 | 7 | 4     | 1 | MADE |
| 18C412HCS5P  | 1 1/8 | 7 | 4 1/2 | 1 | MADE |
| 18C500HCS5P  | 1 1/8 | 7 | 5     | 1 | MADE |
| 18C512HCS5P  | 1 1/8 | 7 | 5 1/2 | 1 | MADE |
| 18C600HCS5P  | 1 1/8 | 7 | 6     | 1 | MADE |
| 18C612HCS5P  | 1 1/8 | 7 | 6 1/2 | 1 | MADE |
| 18C700HCS5P  | 1 1/8 | 7 | 7     | 1 | MADE |
| 18C712HCS5P  | 1 1/8 | 7 | 7 1/2 | 1 | MADE |
| 18C800HCS5P  | 1 1/8 | 7 | 8     | 1 | MADE |
| 18C900HCS5P  | 1 1/8 | 7 | 9     | 1 | MADE |
| 18C1000HCS5P | 1 1/8 | 7 | 10    | 1 | MADE |
| 20C212HCS5P  | 1 1/4 | 7 | 2 1/2 | 1 | MADE |
| 20C234HCS5P  | 1 1/4 | 7 | 2 3/4 | 1 | MADE |
| 20C300HCS5P  | 1 1/4 | 7 | 3     | 1 | MADE |
| 20C312HCS5P  | 1 1/4 | 7 | 3 1/2 | 1 | MADE |
| 20C400HCS5P  | 1 1/4 | 7 | 4     | 1 | MADE |
| 20C412HCS5P  | 1 1/4 | 7 | 4 1/2 | 1 | MADE |
| 20C500HCS5P  | 1 1/4 | 7 | 5     | 1 | MADE |
| 20C512HCS5P  | 1 1/4 | 7 | 5 1/2 | 1 | MADE |
| 20C600HCS5P  | 1 1/4 | 7 | 6     | 1 | MADE |
| 20C612HCS5P  | 1 1/4 | 7 | 6 1/2 | 1 | MADE |
| 20C700HCS5P  | 1 1/4 | 7 | 7     | 1 | MADE |
| 20C712HCS5P  | 1 1/4 | 7 | 7 1/2 | 1 | MADE |
| 20C800HCS5P  | 1 1/4 | 7 | 8     | 1 | MADE |
| 20C900HCS5P  | 1 1/4 | 7 | 9     | 1 | MADE |
| 20C1000HCS5P | 1 1/4 | 7 | 10    | 1 | MADE |
| 24C500HCS5P  | 1 1/2 | 6 | 5     | 1 | MADE |
| 24C512HCS5P  | 1 1/2 | 6 | 5 1/2 | 1 | MADE |



## HEX CAP SCREW GRADE 5 FINE THREAD ZINC

| Part No   | Dia | TPI | Length | Pkg | Inv Code |
|-----------|-----|-----|--------|-----|----------|
| 4F38HCS5  | 1/4 | 28  | 3/8    | 100 | MADF     |
| 4F12HCS5  | 1/4 | 28  | 1/2    | 100 | MADF     |
| 4F58HCS5  | 1/4 | 28  | 5/8    | 100 | MADF     |
| 4F34HCS5  | 1/4 | 28  | 3/4    | 100 | MADF     |
| 4F78HCS5  | 1/4 | 28  | 7/8    | 100 | MADF     |
| 4F100HCS5 | 1/4 | 28  | 1      | 100 | MADF     |
| 4F114HCS5 | 1/4 | 28  | 1 1/4  | 100 | MADF     |
| 4F112HCS5 | 1/4 | 28  | 1 1/2  | 100 | MADF     |
| 4F134HCS5 | 1/4 | 28  | 1 3/4  | 100 | MADF     |
| 4F200HCS5 | 1/4 | 28  | 2      | 100 | MADF     |
| 4F214HCS5 | 1/4 | 28  | 2 1/4  | 100 | MADF     |
| 4F212HCS5 | 1/4 | 28  | 2 1/2  | 100 | MADF     |
| 4F234HCS5 | 1/4 | 28  | 2 3/4  | 100 | MADF     |



**BOLTS**

**HEX CAP SCREW GRADE 5 FINE THREAD ZINC**

|           |      |    |       |     |      |
|-----------|------|----|-------|-----|------|
| 4F300HCS5 | 1/4  | 28 | 3     | 100 | MADF |
| 4F314HCS5 | 1/4  | 28 | 3 1/4 | 100 | MADF |
| 4F312HCS5 | 1/4  | 28 | 3 1/2 | 100 | MADF |
| 4F334HCS5 | 1/4  | 28 | 3 3/4 | 100 | MADF |
| 4F400HCS5 | 1/4  | 28 | 4     | 100 | MADF |
| 4F412HCS5 | 1/4  | 28 | 4 1/2 | 100 | MADF |
| 4F500HCS5 | 1/4  | 28 | 5     | 100 | MADF |
| 4F512HCS5 | 1/4  | 28 | 5 1/2 | 100 | MADF |
| 4F600HCS5 | 1/4  | 28 | 6     | 100 | MADF |
| 5F12HCS5  | 5/16 | 24 | 1/2   | 100 | MADF |
| 5F58HCS5  | 5/16 | 24 | 5/8   | 100 | MADF |
| 5F34HCS5  | 5/16 | 24 | 3/4   | 100 | MADF |
| 5F78HCS5  | 5/16 | 24 | 7/8   | 100 | MADF |
| 5F100HCS5 | 5/16 | 24 | 1     | 100 | MADF |
| 5F114HCS5 | 5/16 | 24 | 1 1/4 | 100 | MADF |
| 5F112HCS5 | 5/16 | 24 | 1 1/2 | 100 | MADF |
| 5F134HCS5 | 5/16 | 24 | 1 3/4 | 100 | MADF |
| 5F200HCS5 | 5/16 | 24 | 2     | 100 | MADF |
| 5F214HCS5 | 5/16 | 24 | 2 1/4 | 100 | MADF |
| 5F212HCS5 | 5/16 | 24 | 2 1/2 | 100 | MADF |
| 5F234HCS5 | 5/16 | 24 | 2 3/4 | 100 | MADF |
| 5F300HCS5 | 5/16 | 24 | 3     | 100 | MADF |
| 5F314HCS5 | 5/16 | 24 | 3 1/4 | 50  | MADF |
| 5F312HCS5 | 5/16 | 24 | 3 1/2 | 50  | MADF |
| 5F334HCS5 | 5/16 | 24 | 3 3/4 | 50  | MADF |
| 5F400HCS5 | 5/16 | 24 | 4     | 50  | MADF |
| 5F412HCS5 | 5/16 | 24 | 4 1/2 | 50  | MADF |
| 5F500HCS5 | 5/16 | 24 | 5     | 50  | MADF |
| 5F512HCS5 | 5/16 | 24 | 5 1/2 | 50  | MADF |
| 5F600HCS5 | 5/16 | 24 | 6     | 50  | MADF |
| 6F12HCS5  | 3/8  | 24 | 1/2   | 100 | MADF |
| 6F58HCS5  | 3/8  | 24 | 5/8   | 100 | MADF |
| 6F34HCS5  | 3/8  | 24 | 3/4   | 100 | MADF |
| 6F78HCS5  | 3/8  | 24 | 7/8   | 100 | MADF |
| 6F100HCS5 | 3/8  | 24 | 1     | 100 | MADF |
| 6F114HCS5 | 3/8  | 24 | 1 1/4 | 100 | MADF |
| 6F112HCS5 | 3/8  | 24 | 1 1/2 | 100 | MADF |
| 6F134HCS5 | 3/8  | 24 | 1 3/4 | 100 | MADF |
| 6F200HCS5 | 3/8  | 24 | 2     | 100 | MADF |
| 6F218HCS5 | 3/8  | 24 | 2 1/8 | 100 | MADF |
| 6F214HCS5 | 3/8  | 24 | 2 1/4 | 50  | MADF |
| 6F212HCS5 | 3/8  | 24 | 2 1/2 | 50  | MADF |
| 6F234HCS5 | 3/8  | 24 | 2 3/4 | 50  | MADF |
| 6F300HCS5 | 3/8  | 24 | 3     | 50  | MADF |
| 6F314HCS5 | 3/8  | 24 | 3 1/4 | 50  | MADF |
| 6F312HCS5 | 3/8  | 24 | 3 1/2 | 50  | MADF |
| 6F334HCS5 | 3/8  | 24 | 3 3/4 | 50  | MADF |
| 6F400HCS5 | 3/8  | 24 | 4     | 50  | MADF |
| 6F412HCS5 | 3/8  | 24 | 4 1/2 | 50  | MADF |
| 6F500HCS5 | 3/8  | 24 | 5     | 50  | MADF |
| 6F512HCS5 | 3/8  | 24 | 5 1/2 | 50  | MADF |
| 6F600HCS5 | 3/8  | 24 | 6     | 50  | MADF |
| 7F34HCS5  | 7/16 | 20 | 3/4   | 100 | MADF |
| 7F100HCS5 | 7/16 | 20 | 1     | 100 | MADF |
| 7F114HCS5 | 7/16 | 20 | 1 1/4 | 50  | MADF |
| 7F112HCS5 | 7/16 | 20 | 1 1/2 | 50  | MADF |
| 7F134HCS5 | 7/16 | 20 | 1 3/4 | 50  | MADF |
| 7F200HCS5 | 7/16 | 20 | 2     | 50  | MADF |
| 7F214HCS5 | 7/16 | 20 | 2 1/4 | 50  | MADF |
| 7F212HCS5 | 7/16 | 20 | 2 1/2 | 50  | MADF |
| 7F234HCS5 | 7/16 | 20 | 2 3/4 | 50  | MADF |
| 7F300HCS5 | 7/16 | 20 | 3     | 50  | MADF |
| 7F314HCS5 | 7/16 | 20 | 3 1/4 | 25  | MADF |



# BOLTS

## HEX CAP SCREW GRADE 5 FINE THREAD ZINC

|            |      |    |       |    |      |
|------------|------|----|-------|----|------|
| 7F312HCS5  | 7/16 | 20 | 3 1/2 | 25 | MADF |
| 7F334HCS5  | 7/16 | 20 | 3 3/4 | 25 | MADF |
| 7F400HCS5  | 7/16 | 20 | 4     | 25 | MADF |
| 7F412HCS5  | 7/16 | 20 | 4 1/2 | 25 | MADF |
| 7F500HCS5  | 7/16 | 20 | 5     | 25 | MADF |
| 7F512HCS5  | 7/16 | 20 | 5 1/2 | 25 | MADF |
| 7F600HCS5  | 7/16 | 20 | 6     | 25 | MADF |
| 8F34HCS5   | 1/2  | 20 | 3/4   | 50 | MADF |
| 8F100HCS5  | 1/2  | 20 | 1     | 50 | MADF |
| 8F114HCS5  | 1/2  | 20 | 1 1/4 | 50 | MADF |
| 8F112HCS5  | 1/2  | 20 | 1 1/2 | 50 | MADF |
| 8F134HCS5  | 1/2  | 20 | 1 3/4 | 50 | MADF |
| 8F200HCS5  | 1/2  | 20 | 2     | 50 | MADF |
| 8F214HCS5  | 1/2  | 20 | 2 1/4 | 50 | MADF |
| 8F212HCS5  | 1/2  | 20 | 2 1/2 | 50 | MADF |
| 8F234HCS5  | 1/2  | 20 | 2 3/4 | 50 | MADF |
| 8F300HCS5  | 1/2  | 20 | 3     | 50 | MADF |
| 8F314HCS5  | 1/2  | 20 | 3 1/4 | 25 | MADF |
| 8F312HCS5  | 1/2  | 20 | 3 1/2 | 25 | MADF |
| 8F334HCS5  | 1/2  | 20 | 3 3/4 | 25 | MADF |
| 8F400HCS5  | 1/2  | 20 | 4     | 25 | MADF |
| 8F412HCS5  | 1/2  | 20 | 4 1/2 | 25 | MADF |
| 8F500HCS5  | 1/2  | 20 | 5     | 25 | MADF |
| 8F512HCS5  | 1/2  | 20 | 5 1/2 | 25 | MADF |
| 8F600HCS5  | 1/2  | 20 | 6     | 25 | MADF |
| 9F100HCS5  | 9/16 | 18 | 1     | 25 | MADF |
| 9F114HCS5  | 9/16 | 18 | 1 1/4 | 25 | MADF |
| 9F112HCS5  | 9/16 | 18 | 1 1/2 | 25 | MADF |
| 9F134HCS5  | 9/16 | 18 | 1 3/4 | 25 | MADF |
| 9F200HCS5  | 9/16 | 18 | 2     | 25 | MADF |
| 9F214HCS5  | 9/16 | 18 | 2 1/4 | 25 | MADF |
| 9F212HCS5  | 9/16 | 18 | 2 1/2 | 25 | MADF |
| 9F234HCS5  | 9/16 | 18 | 2 3/4 | 25 | MADF |
| 9F300HCS5  | 9/16 | 18 | 3     | 25 | MADF |
| 9F312HCS5  | 9/16 | 18 | 3 1/2 | 25 | MADF |
| 9F400HCS5  | 9/16 | 18 | 4     | 25 | MADF |
| 9F412HCS5  | 9/16 | 18 | 4 1/2 | 25 | MADF |
| 9F500HCS5  | 9/16 | 18 | 5     | 25 | MADF |
| 9F512HCS5  | 9/16 | 18 | 5 1/2 | 25 | MADF |
| 9F600HCS5  | 9/16 | 18 | 6     | 25 | MADF |
| 10F100HCS5 | 5/8  | 18 | 1     | 25 | MADF |
| 10F114HCS5 | 5/8  | 18 | 1 1/4 | 25 | MADF |
| 10F112HCS5 | 5/8  | 18 | 1 1/2 | 25 | MADF |
| 10F134HCS5 | 5/8  | 18 | 1 3/4 | 25 | MADF |
| 10F200HCS5 | 5/8  | 18 | 2     | 25 | MADF |
| 10F214HCS5 | 5/8  | 18 | 2 1/4 | 25 | MADF |
| 10F212HCS5 | 5/8  | 18 | 2 1/2 | 25 | MADF |
| 10F234HCS5 | 5/8  | 18 | 2 3/4 | 25 | MADF |
| 10F300HCS5 | 5/8  | 18 | 3     | 25 | MADF |
| 10F314HCS5 | 5/8  | 18 | 3 1/4 | 25 | MADF |
| 10F312HCS5 | 5/8  | 18 | 3 1/2 | 25 | MADF |
| 10F334HCS5 | 5/8  | 18 | 3 3/4 | 25 | MADF |
| 10F400HCS5 | 5/8  | 18 | 4     | 25 | MADF |
| 10F412HCS5 | 5/8  | 18 | 4 1/2 | 10 | MADF |
| 10F500HCS5 | 5/8  | 18 | 5     | 10 | MADF |
| 10F512HCS5 | 5/8  | 18 | 5 1/2 | 10 | MADF |
| 10F600HCS5 | 5/8  | 18 | 6     | 10 | MADF |
| 12F100HCS5 | 3/4  | 16 | 1     | 20 | MADF |
| 12F114HCS5 | 3/4  | 16 | 1 1/4 | 20 | MADF |
| 12F112HCS5 | 3/4  | 16 | 1 1/2 | 20 | MADF |
| 12F134HCS5 | 3/4  | 16 | 1 3/4 | 20 | MADF |
| 12F200HCS5 | 3/4  | 16 | 2     | 20 | MADF |
| 12F214HCS5 | 3/4  | 16 | 2 1/4 | 20 | MADF |



**BOLTS**

**HEX CAP SCREW GRADE 5 FINE THREAD ZINC**

|            |     |    |       |    |      |
|------------|-----|----|-------|----|------|
| 12F212HCS5 | 3/4 | 16 | 2 1/2 | 20 | MADF |
| 12F234HCS5 | 3/4 | 16 | 2 3/4 | 20 | MADF |
| 12F300HCS5 | 3/4 | 16 | 3     | 20 | MADF |
| 12F314HCS5 | 3/4 | 16 | 3 1/4 | 20 | MADF |
| 12F312HCS5 | 3/4 | 16 | 3 1/2 | 20 | MADF |
| 12F334HCS5 | 3/4 | 16 | 3 3/4 | 20 | MADF |
| 12F400HCS5 | 3/4 | 16 | 4     | 10 | MADF |
| 12F412HCS5 | 3/4 | 16 | 4 1/2 | 10 | MADF |
| 12F500HCS5 | 3/4 | 16 | 5     | 10 | MADF |
| 12F512HCS5 | 3/4 | 16 | 5 1/2 | 10 | MADF |
| 12F600HCS5 | 3/4 | 16 | 6     | 10 | MADF |
| 14F112HCS5 | 7/8 | 14 | 1 1/2 | 10 | MADH |
| 14F134HCS5 | 7/8 | 14 | 1 3/4 | 10 | MADH |
| 14F200HCS5 | 7/8 | 14 | 2     | 10 | MADH |
| 14F214HCS5 | 7/8 | 14 | 2 1/4 | 10 | MADH |
| 14F212HCS5 | 7/8 | 14 | 2 1/2 | 10 | MADH |
| 14F234HCS5 | 7/8 | 14 | 2 3/4 | 10 | MADH |
| 14F300HCS5 | 7/8 | 14 | 3     | 10 | MADH |
| 14F314HCS5 | 7/8 | 14 | 3 1/4 | 10 | MADH |
| 14F312HCS5 | 7/8 | 14 | 3 1/2 | 10 | MADH |
| 14F334HCS5 | 7/8 | 14 | 3 3/4 | 10 | MADH |
| 14F400HCS5 | 7/8 | 14 | 4     | 10 | MADH |
| 14F412HCS5 | 7/8 | 14 | 4 1/2 | 10 | MADH |
| 14F500HCS5 | 7/8 | 14 | 5     | 10 | MADH |
| 14F512HCS5 | 7/8 | 14 | 5 1/2 | 10 | MADH |
| 14F600HCS5 | 7/8 | 14 | 6     | 10 | MADH |
| 16F200HCS5 | 1   | 14 | 2     | 10 | MADH |
| 16F214HCS5 | 1   | 14 | 2 1/4 | 10 | MADH |
| 16F212HCS5 | 1   | 14 | 2 1/2 | 10 | MADH |
| 16F234HCS5 | 1   | 14 | 2 3/4 | 10 | MADH |
| 16F300HCS5 | 1   | 14 | 3     | 10 | MADH |
| 16F314HCS5 | 1   | 14 | 3 1/4 | 10 | MADH |
| 16F312HCS5 | 1   | 14 | 3 1/2 | 10 | MADH |
| 16F334HCS5 | 1   | 14 | 3 3/4 | 10 | MADH |
| 16F400HCS5 | 1   | 14 | 4     | 10 | MADH |
| 16F412HCS5 | 1   | 14 | 4 1/2 | 10 | MADH |
| 16F500HCS5 | 1   | 14 | 5     | 10 | MADH |
| 16F512HCS5 | 1   | 14 | 5 1/2 | 10 | MADH |
| 16F600HCS5 | 1   | 14 | 6     | 10 | MADH |



**HEX CAP SCREW GRADE 8 COARSE THREAD YELLOW DICHROMATE**

| Part No   | Dia | TPI | Length | Pkg | Inv Code |
|-----------|-----|-----|--------|-----|----------|
| 4C12HCS8  | 1/4 | 20  | 1/2    | 100 | MAFB     |
| 4C58HCS8  | 1/4 | 20  | 5/8    | 100 | MAFB     |
| 4C34HCS8  | 1/4 | 20  | 3/4    | 100 | MAFB     |
| 4C78HCS8  | 1/4 | 20  | 7/8    | 100 | MAFB     |
| 4C100HCS8 | 1/4 | 20  | 1      | 100 | MAFB     |
| 4C114HCS8 | 1/4 | 20  | 1 1/4  | 100 | MAFB     |
| 4C112HCS8 | 1/4 | 20  | 1 1/2  | 100 | MAFB     |
| 4C134HCS8 | 1/4 | 20  | 1 3/4  | 100 | MAFB     |
| 4C200HCS8 | 1/4 | 20  | 2      | 100 | MAFB     |
| 4C214HCS8 | 1/4 | 20  | 2 1/4  | 100 | MAFB     |
| 4C212HCS8 | 1/4 | 20  | 2 1/2  | 100 | MAFB     |
| 4C234HCS8 | 1/4 | 20  | 2 3/4  | 100 | MAFB     |
| 4C300HCS8 | 1/4 | 20  | 3      | 100 | MAFB     |
| 4C314HCS8 | 1/4 | 20  | 3 1/4  | 100 | MAFB     |
| 4C312HCS8 | 1/4 | 20  | 3 1/2  | 100 | MAFB     |
| 4C334HCS8 | 1/4 | 20  | 3 3/4  | 100 | MAFB     |
| 4C400HCS8 | 1/4 | 20  | 4      | 100 | MAFB     |
| 4C412HCS8 | 1/4 | 20  | 4 1/2  | 100 | MAFB     |
| 4C500HCS8 | 1/4 | 20  | 5      | 100 | MAFB     |
| 4C512HCS8 | 1/4 | 20  | 5 1/2  | 100 | MAFB     |
| 4C600HCS8 | 1/4 | 20  | 6      | 100 | MAFB     |





# BOLTS

## HEX CAP SCREW GRADE 8 COARSE THREAD YELLOW DICHROMATE

|           |      |    |       |     |      |
|-----------|------|----|-------|-----|------|
| 5C12HCS8  | 5/16 | 18 | 1/2   | 100 | MAFB |
| 5C58HCS8  | 5/16 | 18 | 5/8   | 100 | MAFB |
| 5C34HCS8  | 5/16 | 18 | 3/4   | 100 | MAFB |
| 5C78HCS8  | 5/16 | 18 | 7/8   | 100 | MAFB |
| 5C100HCS8 | 5/16 | 18 | 1     | 100 | MAFB |
| 5C114HCS8 | 5/16 | 18 | 1 1/4 | 100 | MAFB |
| 5C112HCS8 | 5/16 | 18 | 1 1/2 | 100 | MAFB |
| 5C134HCS8 | 5/16 | 18 | 1 3/4 | 100 | MAFB |
| 5C200HCS8 | 5/16 | 18 | 2     | 100 | MAFB |
| 5C214HCS8 | 5/16 | 18 | 2 1/4 | 100 | MAFB |
| 5C212HCS8 | 5/16 | 18 | 2 1/2 | 100 | MAFB |
| 5C234HCS8 | 5/16 | 18 | 2 3/4 | 100 | MAFB |
| 5C300HCS8 | 5/16 | 18 | 3     | 100 | MAFB |
| 5C314HCS8 | 5/16 | 18 | 3 1/4 | 50  | MAFB |
| 5C312HCS8 | 5/16 | 18 | 3 1/2 | 50  | MAFB |
| 5C334HCS8 | 5/16 | 18 | 3 3/4 | 50  | MAFB |
| 5C400HCS8 | 5/16 | 18 | 4     | 50  | MAFB |
| 5C412HCS8 | 5/16 | 18 | 4 1/2 | 50  | MAFB |
| 5C500HCS8 | 5/16 | 18 | 5     | 50  | MAFB |
| 5C512HCS8 | 5/16 | 18 | 5 1/2 | 50  | MAFB |
| 5C600HCS8 | 5/16 | 18 | 6     | 50  | MAFB |
| 6C12HCS8  | 3/8  | 16 | 1/2   | 100 | MAFB |
| 6C58HCS8  | 3/8  | 16 | 5/8   | 100 | MAFB |
| 6C34HCS8  | 3/8  | 16 | 3/4   | 100 | MAFB |
| 6C78HCS8  | 3/8  | 16 | 7/8   | 100 | MAFB |
| 6C100HCS8 | 3/8  | 16 | 1     | 100 | MAFB |
| 6C114HCS8 | 3/8  | 16 | 1 1/4 | 100 | MAFB |
| 6C112HCS8 | 3/8  | 16 | 1 1/2 | 100 | MAFB |
| 6C134HCS8 | 3/8  | 16 | 1 3/4 | 100 | MAFB |
| 6C200HCS8 | 3/8  | 16 | 2     | 100 | MAFB |
| 6C214HCS8 | 3/8  | 16 | 2 1/4 | 50  | MAFB |
| 6C212HCS8 | 3/8  | 16 | 2 1/2 | 50  | MAFB |
| 6C234HCS8 | 3/8  | 16 | 2 3/4 | 50  | MAFB |
| 6C300HCS8 | 3/8  | 16 | 3     | 50  | MAFB |
| 6C314HCS8 | 3/8  | 16 | 3 1/4 | 50  | MAFB |
| 6C312HCS8 | 3/8  | 16 | 3 1/2 | 50  | MAFB |
| 6C334HCS8 | 3/8  | 16 | 3 3/4 | 50  | MAFB |
| 6C400HCS8 | 3/8  | 16 | 4     | 50  | MAFB |
| 6C412HCS8 | 3/8  | 16 | 4 1/2 | 50  | MAFB |
| 6C500HCS8 | 3/8  | 16 | 5     | 50  | MAFB |
| 6C512HCS8 | 3/8  | 16 | 5 1/2 | 50  | MAFB |
| 6C600HCS8 | 3/8  | 16 | 6     | 50  | MAFB |
| 7C34HCS8  | 7/16 | 14 | 3/4   | 100 | MAFB |
| 7C100HCS8 | 7/16 | 14 | 1     | 100 | MAFB |
| 7C114HCS8 | 7/16 | 14 | 1 1/4 | 50  | MAFB |
| 7C112HCS8 | 7/16 | 14 | 1 1/2 | 50  | MAFB |
| 7C134HCS8 | 7/16 | 14 | 1 3/4 | 50  | MAFB |
| 7C200HCS8 | 7/16 | 14 | 2     | 50  | MAFB |
| 7C214HCS8 | 7/16 | 14 | 2 1/4 | 50  | MAFB |
| 7C212HCS8 | 7/16 | 14 | 2 1/2 | 50  | MAFB |
| 7C234HCS8 | 7/16 | 14 | 2 3/4 | 50  | MAFB |
| 7C300HCS8 | 7/16 | 14 | 3     | 50  | MAFB |
| 7C314HCS8 | 7/16 | 14 | 3 1/4 | 25  | MAFB |
| 7C312HCS8 | 7/16 | 14 | 3 1/2 | 25  | MAFB |
| 7C334HCS8 | 7/16 | 14 | 3 3/4 | 25  | MAFB |
| 7C400HCS8 | 7/16 | 14 | 4     | 25  | MAFB |
| 7C412HCS8 | 7/16 | 14 | 4 1/2 | 25  | MAFB |
| 7C500HCS8 | 7/16 | 14 | 5     | 25  | MAFB |
| 7C512HCS8 | 7/16 | 14 | 5 1/2 | 25  | MAFB |
| 7C600HCS8 | 7/16 | 14 | 6     | 25  | MAFB |
| 8C100HCS8 | 1/2  | 13 | 1     | 50  | MAFB |
| 8C114HCS8 | 1/2  | 13 | 1 1/4 | 50  | MAFB |
| 8C112HCS8 | 1/2  | 13 | 1 1/2 | 50  | MAFB |



**BOLTS**

**HEX CAP SCREW GRADE 8 COARSE THREAD YELLOW DICHROMATE**

|            |      |    |       |    |      |
|------------|------|----|-------|----|------|
| 8C134HCS8  | 1/2  | 13 | 1 3/4 | 50 | MAFB |
| 8C200HCS8  | 1/2  | 13 | 2     | 50 | MAFB |
| 8C214HCS8  | 1/2  | 13 | 2 1/4 | 50 | MAFB |
| 8C212HCS8  | 1/2  | 13 | 2 1/2 | 50 | MAFB |
| 8C234HCS8  | 1/2  | 13 | 2 3/4 | 50 | MAFB |
| 8C300HCS8  | 1/2  | 13 | 3     | 50 | MAFB |
| 8C314HCS8  | 1/2  | 13 | 3 1/4 | 25 | MAFB |
| 8C312HCS8  | 1/2  | 13 | 3 1/2 | 25 | MAFB |
| 8C334HCS8  | 1/2  | 13 | 3 3/4 | 25 | MAFB |
| 8C400HCS8  | 1/2  | 13 | 4     | 25 | MAFB |
| 8C412HCS8  | 1/2  | 13 | 4 1/2 | 25 | MAFB |
| 8C500HCS8  | 1/2  | 13 | 5     | 25 | MAFB |
| 8C512HCS8  | 1/2  | 13 | 5 1/2 | 25 | MAFB |
| 8C600HCS8  | 1/2  | 13 | 6     | 25 | MAFB |
| 9C100HCS8  | 9/16 | 12 | 1     | 50 | MAFB |
| 9C114HCS8  | 9/16 | 12 | 1 1/4 | 50 | MAFB |
| 9C112HCS8  | 9/16 | 12 | 1 1/2 | 50 | MAFB |
| 9C134HCS8  | 9/16 | 12 | 1 3/4 | 50 | MAFB |
| 9C200HCS8  | 9/16 | 12 | 2     | 50 | MAFB |
| 9C214HCS8  | 9/16 | 12 | 2 1/4 | 25 | MAFF |
| 9C214HCS8  | 9/16 | 12 | 2 1/4 | 50 | MAFB |
| 9C212HCS8  | 9/16 | 12 | 2 1/2 | 50 | MAFB |
| 9C234HCS8  | 9/16 | 12 | 2 3/4 | 50 | MAFB |
| 9C300HCS8  | 9/16 | 12 | 3     | 50 | MAFB |
| 9C314HCS8  | 9/16 | 12 | 3 1/4 | 25 | MAFB |
| 9C312HCS8  | 9/16 | 12 | 3 1/2 | 25 | MAFB |
| 9C334HCS8  | 9/16 | 12 | 3 3/4 | 25 | MAFB |
| 9C400HCS8  | 9/16 | 12 | 4     | 25 | MAFB |
| 9C412HCS8  | 9/16 | 12 | 4 1/2 | 25 | MAFB |
| 9C500HCS8  | 9/16 | 12 | 5     | 25 | MAFB |
| 9C512HCS8  | 9/16 | 12 | 5 1/2 | 25 | MAFB |
| 9C600HCS8  | 9/16 | 12 | 6     | 25 | MAFB |
| 10C100HCS8 | 5/8  | 11 | 1     | 25 | MAFB |
| 10C114HCS8 | 5/8  | 11 | 1 1/4 | 25 | MAFB |
| 10C112HCS8 | 5/8  | 11 | 1 1/2 | 25 | MAFB |
| 10C134HCS8 | 5/8  | 11 | 1 3/4 | 25 | MAFB |
| 10C200HCS8 | 5/8  | 11 | 2     | 25 | MAFB |
| 10C214HCS8 | 5/8  | 11 | 2 1/4 | 25 | MAFB |
| 10C212HCS8 | 5/8  | 11 | 2 1/2 | 25 | MAFB |
| 10C234HCS8 | 5/8  | 11 | 2 3/4 | 25 | MAFB |
| 10C300HCS8 | 5/8  | 11 | 3     | 25 | MAFB |
| 10C314HCS8 | 5/8  | 11 | 3 1/4 | 25 | MAFB |
| 10C312HCS8 | 5/8  | 11 | 3 1/2 | 25 | MAFD |
| 10C334HCS8 | 5/8  | 11 | 3 3/4 | 25 | MAFD |
| 10C400HCS8 | 5/8  | 11 | 4     | 10 | MAFD |
| 10C412HCS8 | 5/8  | 11 | 4 1/2 | 10 | MAFD |
| 10C500HCS8 | 5/8  | 11 | 5     | 10 | MAFD |
| 10C512HCS8 | 5/8  | 11 | 5 1/2 | 10 | MAFD |
| 10C600HCS8 | 5/8  | 11 | 6     | 10 | MAFD |
| 12C100HCS8 | 3/4  | 10 | 1     | 20 | MAFD |
| 12C114HCS8 | 3/4  | 10 | 1 1/4 | 20 | MAFD |
| 12C112HCS8 | 3/4  | 10 | 1 1/2 | 20 | MAFD |
| 12C134HCS8 | 3/4  | 10 | 1 3/4 | 20 | MAFD |
| 12C200HCS8 | 3/4  | 10 | 2     | 20 | MAFD |
| 12C214HCS8 | 3/4  | 10 | 2 1/4 | 20 | MAFD |
| 12C212HCS8 | 3/4  | 10 | 2 1/2 | 20 | MAFD |
| 12C234HCS8 | 3/4  | 10 | 2 3/4 | 20 | MAFD |
| 12C300HCS8 | 3/4  | 10 | 3     | 20 | MAFD |
| 12C314HCS8 | 3/4  | 10 | 3 1/4 | 20 | MAFD |
| 12C312HCS8 | 3/4  | 10 | 3 1/2 | 20 | MAFD |
| 12C334HCS8 | 3/4  | 10 | 3 3/4 | 20 | MAFD |
| 12C400HCS8 | 3/4  | 10 | 4     | 10 | MAFD |
| 12C412HCS8 | 3/4  | 10 | 4 1/2 | 10 | MAFD |



# BOLTS

## HEX CAP SCREW GRADE 8 COARSE THREAD YELLOW DICHROMATE

|            |     |    |       |    |      |
|------------|-----|----|-------|----|------|
| 12C500HCS8 | 3/4 | 10 | 5     | 10 | MAFD |
| 12C512HCS8 | 3/4 | 10 | 5 1/2 | 10 | MAFD |
| 12C600HCS8 | 3/4 | 10 | 6     | 10 | MAFD |
| 14C112HCS8 | 7/8 | 9  | 1 1/2 | 10 | MAFD |
| 14C134HCS8 | 7/8 | 9  | 1 3/4 | 10 | MAFD |
| 14C200HCS8 | 7/8 | 9  | 2     | 10 | MAFD |
| 14C214HCS8 | 7/8 | 9  | 2 1/4 | 10 | MAFD |
| 14C212HCS8 | 7/8 | 9  | 2 1/2 | 10 | MAFD |
| 14C234HCS8 | 7/8 | 9  | 2 3/4 | 10 | MAFD |
| 14C300HCS8 | 7/8 | 9  | 3     | 10 | MAFD |
| 14C314HCS8 | 7/8 | 9  | 3 1/4 | 10 | MAFD |
| 14C312HCS8 | 7/8 | 9  | 3 1/2 | 10 | MAFD |
| 14C334HCS8 | 7/8 | 9  | 3 3/4 | 10 | MAFD |
| 14C400HCS8 | 7/8 | 9  | 4     | 10 | MAFD |
| 14C412HCS8 | 7/8 | 9  | 4 1/2 | 10 | MAFD |
| 14C500HCS8 | 7/8 | 9  | 5     | 10 | MAFD |
| 14C512HCS8 | 7/8 | 9  | 5 1/2 | 10 | MAFD |
| 14C600HCS8 | 7/8 | 9  | 6     | 10 | MAFD |
| 16C200HCS8 | 1   | 8  | 2     | 10 | MAFD |
| 16C214HCS8 | 1   | 8  | 2 1/4 | 10 | MAFD |
| 16C212HCS8 | 1   | 8  | 2 1/2 | 10 | MAFD |
| 16C234HCS8 | 1   | 8  | 2 3/4 | 10 | MAFD |
| 16C300HCS8 | 1   | 8  | 3     | 10 | MAFD |
| 16C314HCS8 | 1   | 8  | 3 1/4 | 10 | MAFD |
| 16C312HCS8 | 1   | 8  | 3 1/2 | 10 | MAFD |
| 16C334HCS8 | 1   | 8  | 3 3/4 | 10 | MAFD |
| 16C400HCS8 | 1   | 8  | 4     | 10 | MAFD |
| 16C412HCS8 | 1   | 8  | 4 1/2 | 10 | MAFD |
| 16C500HCS8 | 1   | 8  | 5     | 10 | MAFD |
| 16C512HCS8 | 1   | 8  | 5 1/2 | 10 | MAFD |
| 16C600HCS8 | 1   | 8  | 6     | 10 | MAFD |



## HEX CAP SCREW GRADE 8 COARSE THREAD PLAIN

| Part No    | Dia  | TPI | Length | Pkg | Inv Code |
|------------|------|-----|--------|-----|----------|
| 4C12HCS8P  | 1/4  | 20  | 1/2    | 100 | MAFJ     |
| 4C58HCS8P  | 1/4  | 20  | 5/8    | 100 | MAFJ     |
| 4C34HCS8P  | 1/4  | 20  | 3/4    | 100 | MAFJ     |
| 4C78HCS8P  | 1/4  | 20  | 7/8    | 100 | MAFJ     |
| 4C100HCS8P | 1/4  | 20  | 1      | 100 | MAFJ     |
| 4C114HCS8P | 1/4  | 20  | 1 1/4  | 100 | MAFJ     |
| 4C112HCS8P | 1/4  | 20  | 1 1/2  | 100 | MAFJ     |
| 4C134HCS8P | 1/4  | 20  | 1 3/4  | 100 | MAFJ     |
| 4C200HCS8P | 1/4  | 20  | 2      | 100 | MAFJ     |
| 4C214HCS8P | 1/4  | 20  | 2 1/4  | 100 | MAFJ     |
| 4C212HCS8P | 1/4  | 20  | 2 1/2  | 100 | MAFJ     |
| 4C234HCS8P | 1/4  | 20  | 2 3/4  | 100 | MAFJ     |
| 4C300HCS8P | 1/4  | 20  | 3      | 100 | MAFJ     |
| 4C314HCS8P | 1/4  | 20  | 3 1/4  | 100 | MAFJ     |
| 4C312HCS8P | 1/4  | 20  | 3 1/2  | 100 | MAFJ     |
| 4C334HCS8P | 1/4  | 20  | 3 3/4  | 100 | MAFJ     |
| 4C400HCS8P | 1/4  | 20  | 4      | 100 | MAFJ     |
| 4C412HCS8P | 1/4  | 20  | 4 1/2  | 100 | MAFJ     |
| 4C500HCS8P | 1/4  | 20  | 5      | 100 | MAFJ     |
| 4C512HCS8P | 1/4  | 20  | 5 1/2  | 100 | MAFJ     |
| 4C600HCS8P | 1/4  | 20  | 6      | 100 | MAFJ     |
| 5C12HCS8P  | 5/16 | 18  | 1/2    | 100 | MAFJ     |
| 5C58HCS8P  | 5/16 | 18  | 5/8    | 100 | MAFJ     |
| 5C34HCS8P  | 5/16 | 18  | 3/4    | 100 | MAFJ     |
| 5C78HCS8P  | 5/16 | 18  | 7/8    | 100 | MAFJ     |
| 5C100HCS8P | 5/16 | 18  | 1      | 100 | MAFJ     |
| 5C114HCS8P | 5/16 | 18  | 1 1/4  | 100 | MAFJ     |



**BOLTS**

**HEX CAP SCREW GRADE 8 COARSE THREAD PLAIN**

|            |      |    |       |     |      |
|------------|------|----|-------|-----|------|
| 5C112HCS8P | 5/16 | 18 | 1 1/2 | 100 | MAFJ |
| 5C134HCS8P | 5/16 | 18 | 1 3/4 | 100 | MAFJ |
| 5C200HCS8P | 5/16 | 18 | 2     | 100 | MAFJ |
| 5C214HCS8P | 5/16 | 18 | 2 1/4 | 100 | MAFJ |
| 5C212HCS8P | 5/16 | 18 | 2 1/2 | 100 | MAFJ |
| 5C234HCS8P | 5/16 | 18 | 2 3/4 | 100 | MAFJ |
| 5C300HCS8P | 5/16 | 18 | 3     | 100 | MAFJ |
| 5C314HCS8P | 5/16 | 18 | 3 1/4 | 50  | MAFJ |
| 5C312HCS8P | 5/16 | 18 | 3 1/2 | 50  | MAFJ |
| 5C334HCS8P | 5/16 | 18 | 3 3/4 | 50  | MAFJ |
| 5C400HCS8P | 5/16 | 18 | 4     | 50  | MAFJ |
| 5C412HCS8P | 5/16 | 18 | 4 1/2 | 50  | MAFJ |
| 5C500HCS8P | 5/16 | 18 | 5     | 50  | MAFJ |
| 5C512HCS8P | 5/16 | 18 | 5 1/2 | 50  | MAFJ |
| 5C600HCS8P | 5/16 | 18 | 6     | 50  | MAFJ |
| 6C12HCS8P  | 3/8  | 16 | 1/2   | 100 | MAFJ |
| 6C58HCS8P  | 3/8  | 16 | 5/8   | 100 | MAFJ |
| 6C34HCS8P  | 3/8  | 16 | 3/4   | 100 | MAFJ |
| 6C78HCS8P  | 3/8  | 16 | 7/8   | 100 | MAFJ |
| 6C100HCS8P | 3/8  | 16 | 1     | 100 | MAFJ |
| 6C114HCS8P | 3/8  | 16 | 1 1/4 | 100 | MAFJ |
| 6C112HCS8P | 3/8  | 16 | 1 1/2 | 100 | MAFJ |
| 6C134HCS8P | 3/8  | 16 | 1 3/4 | 100 | MAFJ |
| 6C200HCS8P | 3/8  | 16 | 2     | 100 | MAFJ |
| 6C214HCS8P | 3/8  | 16 | 2 1/4 | 50  | MAFJ |
| 6C212HCS8P | 3/8  | 16 | 2 1/2 | 50  | MAFJ |
| 6C234HCS8P | 3/8  | 16 | 2 3/4 | 50  | MAFJ |
| 6C300HCS8P | 3/8  | 16 | 3     | 50  | MAFJ |
| 6C314HCS8P | 3/8  | 16 | 3 1/4 | 50  | MAFJ |
| 6C312HCS8P | 3/8  | 16 | 3 1/2 | 50  | MAFJ |
| 6C334HCS8P | 3/8  | 16 | 3 3/4 | 50  | MAFJ |
| 6C400HCS8P | 3/8  | 16 | 4     | 50  | MAFJ |
| 6C412HCS8P | 3/8  | 16 | 4 1/2 | 50  | MAFJ |
| 6C500HCS8P | 3/8  | 16 | 5     | 50  | MAFJ |
| 6C512HCS8P | 3/8  | 16 | 5 1/2 | 50  | MAFJ |
| 6C600HCS8P | 3/8  | 16 | 6     | 50  | MAFJ |
| 7C34HCS8P  | 7/16 | 14 | 3/4   | 100 | MAFJ |
| 7C100HCS8P | 7/16 | 14 | 1     | 100 | MAFJ |
| 7C114HCS8P | 7/16 | 14 | 1 1/4 | 50  | MAFJ |
| 7C112HCS8P | 7/16 | 14 | 1 1/2 | 50  | MAFJ |
| 7C134HCS8P | 7/16 | 14 | 1 3/4 | 50  | MAFJ |
| 7C200HCS8P | 7/16 | 14 | 2     | 50  | MAFJ |
| 7C214HCS8P | 7/16 | 14 | 2 1/4 | 50  | MAFJ |
| 7C212HCS8P | 7/16 | 14 | 2 1/2 | 50  | MAFJ |
| 7C234HCS8P | 7/16 | 14 | 2 3/4 | 50  | MAFJ |
| 7C300HCS8P | 7/16 | 14 | 3     | 50  | MAFJ |
| 7C314HCS8P | 7/16 | 14 | 3 1/4 | 50  | MAFJ |
| 7C312HCS8P | 7/16 | 14 | 3 1/2 | 50  | MAFJ |
| 7C334HCS8P | 7/16 | 14 | 3 3/4 | 50  | MAFJ |
| 7C400HCS8P | 7/16 | 14 | 4     | 50  | MAFJ |
| 7C412HCS8P | 7/16 | 14 | 4 1/2 | 50  | MAFJ |
| 7C500HCS8P | 7/16 | 14 | 5     | 50  | MAFJ |
| 7C512HCS8P | 7/16 | 14 | 5 1/2 | 50  | MAFJ |
| 7C600HCS8P | 7/16 | 14 | 6     | 50  | MAFJ |
| 8C100HCS8P | 1/2  | 13 | 1     | 50  | MAFJ |
| 8C114HCS8P | 1/2  | 13 | 1 1/4 | 50  | MAFJ |
| 8C112HCS8P | 1/2  | 13 | 1 1/2 | 50  | MAFJ |
| 8C134HCS8P | 1/2  | 13 | 1 3/4 | 50  | MAFJ |
| 8C200HCS8P | 1/2  | 13 | 2     | 50  | MAFJ |
| 8C214HCS8P | 1/2  | 13 | 2 1/4 | 50  | MAFJ |
| 8C212HCS8P | 1/2  | 13 | 2 1/2 | 50  | MAFJ |
| 8C234HCS8P | 1/2  | 13 | 2 3/4 | 50  | MAFJ |
| 8C300HCS8P | 1/2  | 13 | 3     | 50  | MAFJ |
| 8C314HCS8P | 1/2  | 13 | 3 1/4 | 25  | MAFJ |



# BOLTS

## HEX CAP SCREW GRADE 8 COARSE THREAD PLAIN

|             |      |    |       |    |      |
|-------------|------|----|-------|----|------|
| 8C312HCS8P  | 1/2  | 13 | 3 1/2 | 25 | MAFJ |
| 8C334HCS8P  | 1/2  | 13 | 3 3/4 | 25 | MAFJ |
| 8C400HCS8P  | 1/2  | 13 | 4     | 25 | MAFJ |
| 8C412HCS8P  | 1/2  | 13 | 4 1/2 | 25 | MAFJ |
| 8C500HCS8P  | 1/2  | 13 | 5     | 25 | MAFJ |
| 8C512HCS8P  | 1/2  | 13 | 5 1/2 | 25 | MAFJ |
| 8C600HCS8P  | 1/2  | 13 | 6     | 25 | MAFJ |
| 9C100HCS8P  | 9/16 | 12 | 1     | 50 | MAFJ |
| 9C114HCS8P  | 9/16 | 12 | 1 1/4 | 50 | MAFJ |
| 9C112HCS8P  | 9/16 | 12 | 1 1/2 | 50 | MAFJ |
| 9C134HCS8P  | 9/16 | 12 | 1 3/4 | 50 | MAFJ |
| 9C200HCS8P  | 9/16 | 12 | 2     | 50 | MAFJ |
| 9C214HCS8P  | 9/16 | 12 | 2 1/4 | 50 | MAFJ |
| 9C212HCS8P  | 9/16 | 12 | 2 1/2 | 50 | MAFJ |
| 9C234HCS8P  | 9/16 | 12 | 2 3/4 | 50 | MAFJ |
| 9C300HCS8P  | 9/16 | 12 | 3     | 50 | MAFJ |
| 9C314HCS8P  | 9/16 | 12 | 3 1/4 | 25 | MAFJ |
| 9C312HCS8P  | 9/16 | 12 | 3 1/2 | 25 | MAFJ |
| 9C334HCS8P  | 9/16 | 12 | 3 3/4 | 25 | MAFJ |
| 9C400HCS8P  | 9/16 | 12 | 4     | 25 | MAFJ |
| 9C412HCS8P  | 9/16 | 12 | 4 1/2 | 25 | MAFJ |
| 9C500HCS8P  | 9/16 | 12 | 5     | 25 | MAFJ |
| 9C512HCS8P  | 9/16 | 12 | 5 1/2 | 25 | MAFJ |
| 9C600HCS8P  | 9/16 | 12 | 6     | 25 | MAFJ |
| 10C100HCS8P | 5/8  | 11 | 1     | 25 | MAFJ |
| 10C114HCS8P | 5/8  | 11 | 1 1/4 | 25 | MAFJ |
| 10C112HCS8P | 5/8  | 11 | 1 1/2 | 25 | MAFJ |
| 10C134HCS8P | 5/8  | 11 | 1 3/4 | 25 | MAFJ |
| 10C200HCS8P | 5/8  | 11 | 2     | 25 | MAFJ |
| 10C214HCS8P | 5/8  | 11 | 2 1/4 | 25 | MAFJ |
| 10C212HCS8P | 5/8  | 11 | 2 1/2 | 25 | MAFJ |
| 10C234HCS8P | 5/8  | 11 | 2 3/4 | 25 | MAFJ |
| 10C300HCS8P | 5/8  | 11 | 3     | 25 | MAFJ |
| 10C314HCS8P | 5/8  | 11 | 3 1/4 | 25 | MAFJ |
| 10C312HCS8P | 5/8  | 11 | 3 1/2 | 25 | MAFJ |
| 10C334HCS8P | 5/8  | 11 | 3 3/4 | 25 | MAFJ |
| 10C400HCS8P | 5/8  | 11 | 4     | 10 | MAFJ |
| 10C412HCS8P | 5/8  | 11 | 4 1/2 | 10 | MAFJ |
| 10C500HCS8P | 5/8  | 11 | 5     | 10 | MAFJ |
| 10C512HCS8P | 5/8  | 11 | 5 1/2 | 10 | MAFJ |
| 10C600HCS8P | 5/8  | 11 | 6     | 10 | MAFJ |
| 12C100HCS8P | 3/4  | 10 | 1     | 20 | MAFJ |
| 12C114HCS8P | 3/4  | 10 | 1 1/4 | 20 | MAFJ |
| 12C112HCS8P | 3/4  | 10 | 1 1/2 | 20 | MAFJ |
| 12C134HCS8P | 3/4  | 10 | 1 3/4 | 20 | MAFJ |
| 12C200HCS8P | 3/4  | 10 | 2     | 20 | MAFJ |
| 12C214HCS8P | 3/4  | 10 | 2 1/4 | 20 | MAFJ |
| 12C212HCS8P | 3/4  | 10 | 2 1/2 | 20 | MAFJ |
| 12C234HCS8P | 3/4  | 10 | 2 3/4 | 20 | MAFJ |
| 12C300HCS8P | 3/4  | 10 | 3     | 20 | MAFJ |
| 12C314HCS8P | 3/4  | 10 | 3 1/4 | 20 | MAFJ |
| 12C312HCS8P | 3/4  | 10 | 3 1/2 | 20 | MAFJ |
| 12C334HCS8P | 3/4  | 10 | 3 3/4 | 20 | MAFJ |
| 12C400HCS8P | 3/4  | 10 | 4     | 10 | MAFJ |
| 12C412HCS8P | 3/4  | 10 | 4 1/2 | 10 | MAFJ |
| 12C500HCS8P | 3/4  | 10 | 5     | 10 | MAFJ |
| 12C512HCS8P | 3/4  | 10 | 5 1/2 | 10 | MAFJ |
| 12C600HCS8P | 3/4  | 10 | 6     | 10 | MAFJ |
| 14C112HCS8P | 7/8  | 9  | 1 1/2 | 10 | MAFJ |
| 14C134HCS8P | 7/8  | 9  | 1 3/4 | 10 | MAFJ |
| 14C200HCS8P | 7/8  | 9  | 2     | 10 | MAFJ |
| 14C214HCS8P | 7/8  | 9  | 2 1/4 | 10 | MAFJ |
| 14C212HCS8P | 7/8  | 9  | 2 1/2 | 10 | MAFJ |



**BOLTS**

**HEX CAP SCREW GRADE 8 COARSE THREAD PLAIN**

|             |     |   |       |    |      |
|-------------|-----|---|-------|----|------|
| 14C234HCS8P | 7/8 | 9 | 2 3/4 | 10 | MAFJ |
| 14C300HCS8P | 7/8 | 9 | 3     | 10 | MAFJ |
| 14C314HCS8P | 7/8 | 9 | 3 1/4 | 10 | MAFJ |
| 14C312HCS8P | 7/8 | 9 | 3 1/2 | 10 | MAFJ |
| 14C334HCS8P | 7/8 | 9 | 3 3/4 | 10 | MAFJ |
| 14C400HCS8P | 7/8 | 9 | 4     | 10 | MAFJ |
| 14C412HCS8P | 7/8 | 9 | 4 1/2 | 10 | MAFJ |
| 14C500HCS8P | 7/8 | 9 | 5     | 10 | MAFJ |
| 14C512HCS8P | 7/8 | 9 | 5 1/2 | 10 | MAFJ |
| 14C600HCS8P | 7/8 | 9 | 6     | 10 | MAFJ |
| 16C200HCS8P | 1   | 8 | 2     | 10 | MAFJ |
| 16C214HCS8P | 1   | 8 | 2 1/4 | 10 | MAFJ |
| 16C212HCS8P | 1   | 8 | 2 1/2 | 10 | MAFJ |
| 16C234HCS8P | 1   | 8 | 2 3/4 | 10 | MAFJ |
| 16C300HCS8P | 1   | 8 | 3     | 10 | MAFJ |
| 16C314HCS8P | 1   | 8 | 3 1/4 | 1  | MAFJ |
| 16C312HCS8P | 1   | 8 | 3 1/2 | 10 | MAFJ |
| 16C334HCS8P | 1   | 8 | 3 3/4 | 10 | MAFJ |
| 16C400HCS8P | 1   | 8 | 4     | 10 | MAFJ |
| 16C412HCS8P | 1   | 8 | 4 1/2 | 10 | MAFJ |
| 16C500HCS8P | 1   | 8 | 5     | 10 | MAFJ |
| 16C512HCS8P | 1   | 8 | 5 1/2 | 10 | MAFJ |
| 16C600HCS8P | 1   | 8 | 6     | 10 | MAFJ |



**HEX CAP SCREW GRADE 8 COARSE THREAD PLAIN LONG LENGTHS**

| Part No     | Dia  | TPI | Length | Pkg | Inv Code |
|-------------|------|-----|--------|-----|----------|
| 4C700HCS8P  | 1/4  | 20  | 7      | 1   | MAFI     |
| 4C800HCS8P  | 1/4  | 20  | 8      | 1   | MAFI     |
| 5C700HCS8P  | 5/16 | 18  | 7      | 1   | MAFI     |
| 5C800HCS8P  | 5/16 | 18  | 8      | 1   | MAFI     |
| 6C612HCS8P  | 3/8  | 16  | 6 1/2  | 1   | MAFI     |
| 6C700HCS8P  | 3/8  | 16  | 7      | 1   | MAFI     |
| 6C712HCS8P  | 3/8  | 16  | 7 1/2  | 1   | MAFI     |
| 6C800HCS8P  | 3/8  | 16  | 8      | 1   | MAFI     |
| 6C900HCS8P  | 3/8  | 16  | 9      | 1   | MAFI     |
| 6C1000HCS8P | 3/8  | 16  | 10     | 1   | MAFI     |
| 6C1200HCS8P | 3/8  | 16  | 12     | 1   | MAFI     |
| 7C612HCS8P  | 7/16 | 14  | 6 1/2  | 1   | MAFI     |
| 7C700HCS8P  | 7/16 | 14  | 7      | 1   | MAFI     |
| 7C712HCS8P  | 7/16 | 14  | 7 1/2  | 1   | MAFI     |
| 7C800HCS8P  | 7/16 | 14  | 8      | 1   | MAFI     |
| 8C612HCS8P  | 1/2  | 13  | 6 1/2  | 1   | MAFI     |
| 8C700HCS8P  | 1/2  | 13  | 7      | 1   | MAFI     |
| 8C712HCS8P  | 1/2  | 13  | 7 1/2  | 1   | MAFI     |
| 8C800HCS8P  | 1/2  | 13  | 8      | 1   | MAFI     |
| 8C812HCS8P  | 1/2  | 13  | 8 1/2  | 1   | MAFI     |
| 8C900HCS8P  | 1/2  | 13  | 9      | 1   | MAFI     |
| 8C1000HCS8P | 1/2  | 13  | 10     | 1   | MAFI     |
| 8C1100HCS8P | 1/2  | 13  | 11     | 1   | MAFI     |
| 8C1200HCS8P | 1/2  | 13  | 12     | 1   | MAFI     |
| 8C1300HCS8P | 1/2  | 13  | 13     | 1   | MAFI     |
| 8C1400HCS8P | 1/2  | 13  | 14     | 1   | MAFI     |
| 8C1500HCS8P | 1/2  | 13  | 15     | 1   | MAFI     |
| 10C612HCS8P | 5/8  | 11  | 6 1/2  | 1   | MAFI     |
| 10C700HCS8P | 5/8  | 11  | 7      | 1   | MAFI     |
| 10C712HCS8P | 5/8  | 11  | 7 1/2  | 1   | MAFI     |
| 10C800HCS8P | 5/8  | 11  | 8      | 1   | MAFI     |
| 10C812HCS8P | 5/8  | 11  | 8 1/2  | 1   | MAFI     |
| 10C900HCS8P | 5/8  | 11  | 9      | 1   | MAFI     |



# BOLTS

## HEX CAP SCREW GRADE 8 COARSE THREAD PLAIN LONG LENGTHS

|              |       |    |       |   |      |
|--------------|-------|----|-------|---|------|
| 10C1000HCS8P | 5/8   | 11 | 10    | 1 | MAFI |
| 10C1100HCS8P | 5/8   | 11 | 11    | 1 | MAFI |
| 10C1200HCS8P | 5/8   | 11 | 12    | 1 | MAFI |
| 10C1300HCS8P | 5/8   | 11 | 13    | 1 | MAFI |
| 10C1400HCS8P | 5/8   | 11 | 14    | 1 | MAFI |
| 10C1500HCS8P | 5/8   | 11 | 15    | 1 | MAFI |
| 12C612HCS8P  | 3/4   | 10 | 6 1/2 | 1 | MAFI |
| 12C700HCS8P  | 3/4   | 10 | 7     | 1 | MAFI |
| 12C712HCS8P  | 3/4   | 10 | 7 1/2 | 1 | MAFI |
| 12C800HCS8P  | 3/4   | 10 | 8     | 1 | MAFI |
| 12C812HCS8P  | 3/4   | 10 | 8 1/2 | 1 | MAFI |
| 12C900HCS8P  | 3/4   | 10 | 9     | 1 | MAFI |
| 12C1000HCS8P | 3/4   | 10 | 10    | 1 | MAFI |
| 12C1100HCS8P | 3/4   | 10 | 11    | 1 | MAFI |
| 12C1200HCS8P | 3/4   | 10 | 12    | 1 | MAFI |
| 12C1300HCS8P | 3/4   | 10 | 13    | 1 | MAFI |
| 12C1400HCS8P | 3/4   | 10 | 14    | 1 | MAFI |
| 12C1500HCS8P | 3/4   | 10 | 15    | 1 | MAFI |
| 14C612HCS8P  | 7/8   | 9  | 6 1/2 | 1 | MAFI |
| 14C700HCS8P  | 7/8   | 9  | 7     | 1 | MAFI |
| 14C712HCS8P  | 7/8   | 9  | 7 1/2 | 1 | MAFI |
| 14C800HCS8P  | 7/8   | 9  | 8     | 1 | MAFI |
| 14C812HCS8P  | 7/8   | 9  | 8 1/2 | 1 | MAFI |
| 14C900HCS8P  | 7/8   | 9  | 9     | 1 | MAFI |
| 14C912HCS8P  | 7/8   | 9  | 9 1/2 | 1 | MAFI |
| 14C1000HCS8P | 7/8   | 9  | 10    | 1 | MAFI |
| 16C612HCS8P  | 1     | 8  | 6 1/2 | 1 | MAFI |
| 16C700HCS8P  | 1     | 8  | 7     | 1 | MAFI |
| 16C712HCS8P  | 1     | 8  | 7 1/2 | 1 | MAFI |
| 16C800HCS8P  | 1     | 8  | 8     | 1 | MAFI |
| 16C812HCS8P  | 1     | 8  | 8 1/2 | 1 | MAFI |
| 16C900HCS8P  | 1     | 8  | 9     | 1 | MAFI |
| 16C912HCS8P  | 1     | 8  | 9 1/2 | 1 | MAFI |
| 16C1000HCS8P | 1     | 8  | 10    | 1 | MAFI |
| 18C212HCS8P  | 1 1/8 | 7  | 2 1/2 | 1 | MAFI |
| 18C300HCS8P  | 1 1/8 | 7  | 3     | 1 | MAFI |
| 18C312HCS8P  | 1 1/8 | 7  | 3 1/2 | 1 | MAFI |
| 18C400HCS8P  | 1 1/8 | 7  | 4     | 1 | MAFI |
| 18C412HCS8P  | 1 1/8 | 7  | 4 1/2 | 1 | MAFI |
| 18C500HCS8P  | 1 1/8 | 7  | 5     | 1 | MAFI |
| 18C512HCS8P  | 1 1/8 | 7  | 5 1/2 | 1 | MAFI |
| 18C600HCS8P  | 1 1/8 | 7  | 6     | 1 | MAFI |
| 18C612HCS8P  | 1 1/8 | 7  | 6 1/2 | 1 | MAFI |
| 18C700HCS8P  | 1 1/8 | 7  | 7     | 1 | MAFI |
| 18C712HCS8P  | 1 1/8 | 7  | 7 1/2 | 1 | MAFI |
| 18C800HCS8P  | 1 1/8 | 7  | 8     | 1 | MAFI |
| 18C900HCS8P  | 1 1/8 | 7  | 9     | 1 | MAFI |
| 18C1000HCS8P | 1 1/8 | 7  | 10    | 1 | MAFI |



**BOLTS**

**HEX CAP SCREW GRADE 8 COARSE THREAD PLAIN LONG LENGTHS**

|              |       |   |       |   |      |
|--------------|-------|---|-------|---|------|
| 20C212HCS8P  | 1 1/4 | 7 | 2 1/2 | 1 | MAFI |
| 20C300HCS8P  | 1 1/4 | 7 | 3     | 1 | MAFI |
| 20C312HCS8P  | 1 1/4 | 7 | 3 1/2 | 1 | MAFI |
| 20C400HCS8P  | 1 1/4 | 7 | 4     | 1 | MAFI |
| 20C412HCS8P  | 1 1/4 | 7 | 4 1/2 | 1 | MAFI |
| 20C500HCS8P  | 1 1/4 | 7 | 5     | 1 | MAFI |
| 20C512HCS8P  | 1 1/4 | 7 | 5 1/2 | 1 | MAFI |
| 20C600HCS8P  | 1 1/4 | 7 | 6     | 1 | MAFI |
| 20C612HCS8P  | 1 1/4 | 7 | 6 1/2 | 1 | MAFI |
| 20C700HCS8P  | 1 1/4 | 7 | 7     | 1 | MAFI |
| 20C712HCS8P  | 1 1/4 | 7 | 7 1/2 | 1 | MAFI |
| 20C800HCS8P  | 1 1/4 | 7 | 8     | 1 | MAFI |
| 20C900HCS8P  | 1 1/4 | 7 | 9     | 1 | MAFI |
| 20C1000HCS8P | 1 1/4 | 7 | 10    | 1 | MAFI |



**HEX CAP SCREW GRADE 8 FINE THREAD YELLOW DICHROMATE**

| Part No   | Dia  | TPI | Length | Pkg | Inv Code |
|-----------|------|-----|--------|-----|----------|
| 4F12HCS8  | 1/4  | 28  | 1/2    | 100 | MAFF     |
| 4F58HCS8  | 1/4  | 28  | 5/8    | 100 | MAFF     |
| 4F34HCS8  | 1/4  | 28  | 3/4    | 100 | MAFF     |
| 4F78HCS8  | 1/4  | 28  | 7/8    | 100 | MAFF     |
| 4F100HCS8 | 1/4  | 28  | 1      | 100 | MAFF     |
| 4F114HCS8 | 1/4  | 28  | 1 1/4  | 100 | MAFF     |
| 4F112HCS8 | 1/4  | 28  | 1 1/2  | 100 | MAFF     |
| 4F134HCS8 | 1/4  | 28  | 1 3/4  | 100 | MAFF     |
| 4F200HCS8 | 1/4  | 28  | 2      | 100 | MAFF     |
| 4F214HCS8 | 1/4  | 28  | 2 1/4  | 100 | MAFF     |
| 4F212HCS8 | 1/4  | 28  | 2 1/2  | 100 | MAFF     |
| 4F234HCS8 | 1/4  | 28  | 2 3/4  | 100 | MAFF     |
| 4F300HCS8 | 1/4  | 28  | 3      | 100 | MAFF     |
| 4F314HCS8 | 1/4  | 28  | 3 1/4  | 100 | MAFF     |
| 4F312HCS8 | 1/4  | 28  | 3 1/2  | 100 | MAFF     |
| 4F334HCS8 | 1/4  | 28  | 3 3/4  | 100 | MAFF     |
| 4F400HCS8 | 1/4  | 28  | 4      | 100 | MAFF     |
| 4F412HCS8 | 1/4  | 28  | 4 1/2  | 100 | MAFF     |
| 4F500HCS8 | 1/4  | 28  | 5      | 100 | MAFF     |
| 4F512HCS8 | 1/4  | 28  | 5 1/2  | 100 | MAFF     |
| 4F600HCS8 | 1/4  | 28  | 6      | 100 | MAFF     |
| 5F12HCS8  | 5/16 | 24  | 1/2    | 100 | MAFF     |
| 5F58HCS8  | 5/16 | 24  | 5/8    | 100 | MAFF     |
| 5F34HCS8  | 5/16 | 24  | 3/4    | 100 | MAFF     |
| 5F78HCS8  | 5/16 | 24  | 7/8    | 100 | MAFF     |
| 5F100HCS8 | 5/16 | 24  | 1      | 100 | MAFF     |
| 5F114HCS8 | 5/16 | 24  | 1 1/4  | 100 | MAFF     |
| 5F112HCS8 | 5/16 | 24  | 1 1/2  | 100 | MAFF     |
| 5F134HCS8 | 5/16 | 24  | 1 3/4  | 100 | MAFF     |
| 5F200HCS8 | 5/16 | 24  | 2      | 100 | MAFF     |
| 5F214HCS8 | 5/16 | 24  | 2 1/4  | 100 | MAFF     |
| 5F212HCS8 | 5/16 | 24  | 2 1/2  | 100 | MAFF     |
| 5F234HCS8 | 5/16 | 24  | 2 3/4  | 100 | MAFF     |
| 5F300HCS8 | 5/16 | 24  | 3      | 100 | MAFF     |
| 5F314HCS8 | 5/16 | 24  | 3 1/4  | 50  | MAFF     |
| 5F312HCS8 | 5/16 | 24  | 3 1/2  | 50  | MAFF     |
| 5F334HCS8 | 5/16 | 24  | 3 3/4  | 50  | MAFF     |
| 5F400HCS8 | 5/16 | 24  | 4      | 50  | MAFF     |
| 5F412HCS8 | 5/16 | 24  | 4 1/2  | 50  | MAFF     |
| 5F500HCS8 | 5/16 | 24  | 5      | 50  | MAFF     |
| 5F512HCS8 | 5/16 | 24  | 5 1/2  | 50  | MAFF     |
| 5F600HCS8 | 5/16 | 24  | 6      | 50  | MAFF     |
| 6F12HCS8  | 3/8  | 24  | 1/2    | 100 | MAFF     |
| 6F58HCS8  | 3/8  | 24  | 5/8    | 100 | MAFF     |
| 6F34HCS8  | 3/8  | 24  | 3/4    | 100 | MAFF     |
| 6F78HCS8  | 3/8  | 24  | 7/8    | 100 | MAFF     |





# BOLTS

## HEX CAP SCREW GRADE 8 FINE THREAD YELLOW DICHROMATE

|           |      |    |       |     |      |
|-----------|------|----|-------|-----|------|
| 6F100HCS8 | 3/8  | 24 | 1     | 100 | MAFF |
| 6F114HCS8 | 3/8  | 24 | 1 1/4 | 100 | MAFF |
| 6F112HCS8 | 3/8  | 24 | 1 1/2 | 100 | MAFF |
| 6F134HCS8 | 3/8  | 24 | 1 3/4 | 100 | MAFF |
| 6F200HCS8 | 3/8  | 24 | 2     | 100 | MAFF |
| 6F214HCS8 | 3/8  | 24 | 2 1/4 | 50  | MAFF |
| 6F212HCS8 | 3/8  | 24 | 2 1/2 | 50  | MAFF |
| 6F234HCS8 | 3/8  | 24 | 2 3/4 | 50  | MAFF |
| 6F300HCS8 | 3/8  | 24 | 3     | 50  | MAFF |
| 6F314HCS8 | 3/8  | 24 | 3 1/4 | 50  | MAFF |
| 6F312HCS8 | 3/8  | 24 | 3 1/2 | 50  | MAFF |
| 6F334HCS8 | 3/8  | 24 | 3 3/4 | 50  | MAFF |
| 6F400HCS8 | 3/8  | 24 | 4     | 50  | MAFF |
| 6F412HCS8 | 3/8  | 24 | 4 1/2 | 50  | MAFF |
| 6F500HCS8 | 3/8  | 24 | 5     | 50  | MAFF |
| 6F512HCS8 | 3/8  | 24 | 5 1/2 | 50  | MAFF |
| 6F600HCS8 | 3/8  | 24 | 6     | 50  | MAFF |
| 7F34HCS8  | 7/16 | 20 | 3/4   | 100 | MAFF |
| 7F78HCS8  | 7/16 | 20 | 7/8   | 100 | MAFF |
| 7F100HCS8 | 7/16 | 20 | 1     | 100 | MAFF |
| 7F114HCS8 | 7/16 | 20 | 1 1/4 | 50  | MAFF |
| 7F112HCS8 | 7/16 | 20 | 1 1/2 | 50  | MAFF |
| 7F134HCS8 | 7/16 | 20 | 1 3/4 | 50  | MAFF |
| 7F200HCS8 | 7/16 | 20 | 2     | 50  | MAFF |
| 7F214HCS8 | 7/16 | 20 | 2 1/4 | 50  | MAFF |
| 7F212HCS8 | 7/16 | 20 | 2 1/2 | 50  | MAFF |
| 7F234HCS8 | 7/16 | 20 | 2 3/4 | 50  | MAFF |
| 7F300HCS8 | 7/16 | 20 | 3     | 50  | MAFF |
| 7F314HCS8 | 7/16 | 20 | 3 1/4 | 25  | MAFF |
| 7F312HCS8 | 7/16 | 20 | 3 1/2 | 25  | MAFF |
| 7F334HCS8 | 7/16 | 20 | 3 3/4 | 25  | MAFF |
| 7F400HCS8 | 7/16 | 20 | 4     | 25  | MAFF |
| 7F412HCS8 | 7/16 | 20 | 4 1/2 | 25  | MAFF |
| 7F500HCS8 | 7/16 | 20 | 5     | 25  | MAFF |
| 7F512HCS8 | 7/16 | 20 | 5 1/2 | 25  | MAFF |
| 7F600HCS8 | 7/16 | 20 | 6     | 25  | MAFF |
| 8F34HCS8  | 1/2  | 20 | 3/4   | 50  | MAFF |
| 8F100HCS8 | 1/2  | 20 | 1     | 50  | MAFF |
| 8F114HCS8 | 1/2  | 20 | 1 1/4 | 50  | MAFF |
| 8F112HCS8 | 1/2  | 20 | 1 1/2 | 50  | MAFF |
| 8F134HCS8 | 1/2  | 20 | 1 3/4 | 50  | MAFF |
| 8F200HCS8 | 1/2  | 20 | 2     | 50  | MAFF |
| 8F214HCS8 | 1/2  | 20 | 2 1/4 | 50  | MAFF |
| 8F212HCS8 | 1/2  | 20 | 2 1/2 | 50  | MAFF |
| 8F234HCS8 | 1/2  | 20 | 2 3/4 | 50  | MAFF |
| 8F300HCS8 | 1/2  | 20 | 3     | 50  | MAFF |
| 8F314HCS8 | 1/2  | 20 | 3 1/4 | 25  | MAFF |
| 8F312HCS8 | 1/2  | 20 | 3 1/2 | 25  | MAFF |
| 8F334HCS8 | 1/2  | 20 | 3 3/4 | 25  | MAFF |
| 8F400HCS8 | 1/2  | 20 | 4     | 25  | MAFF |
| 8F412HCS8 | 1/2  | 20 | 4 1/2 | 25  | MAFF |
| 8F500HCS8 | 1/2  | 20 | 5     | 25  | MAFF |
| 8F512HCS8 | 1/2  | 20 | 5 1/2 | 25  | MAFF |
| 8F600HCS8 | 1/2  | 20 | 6     | 25  | MAFF |
| 9F100HCS8 | 9/16 | 18 | 1     | 25  | MAFF |
| 9F114HCS8 | 9/16 | 18 | 1 1/4 | 25  | MAFF |
| 9F112HCS8 | 9/16 | 18 | 1 1/2 | 25  | MAFF |
| 9F134HCS8 | 9/16 | 18 | 1 3/4 | 25  | MAFF |
| 9F200HCS8 | 9/16 | 18 | 2     | 25  | MAFF |
| 9F212HCS8 | 9/16 | 18 | 2 1/2 | 25  | MAFF |
| 9F234HCS8 | 9/16 | 18 | 2 3/4 | 25  | MAFF |
| 9F300HCS8 | 9/16 | 18 | 3     | 25  | MAFF |
| 9F312HCS8 | 9/16 | 18 | 3 1/2 | 25  | MAFF |
| 9F400HCS8 | 9/16 | 18 | 4     | 25  | MAFF |
| 9F412HCS8 | 9/16 | 18 | 4 1/2 | 25  | MAFF |



**BOLTS**

**HEX CAP SCREW GRADE 8 FINE THREAD YELLOW DICHROMATE**

|            |      |    |       |    |      |
|------------|------|----|-------|----|------|
| 9F500HCS8  | 9/16 | 18 | 5     | 25 | MAFF |
| 9F512HCS8  | 9/16 | 18 | 5 1/2 | 25 | MAFF |
| 9F600HCS8  | 9/16 | 18 | 6     | 25 | MAFF |
| 10F100HCS8 | 5/8  | 18 | 1     | 25 | MAFF |
| 10F114HCS8 | 5/8  | 18 | 1 1/4 | 25 | MAFF |
| 10F112HCS8 | 5/8  | 18 | 1 1/2 | 25 | MAFF |
| 10F134HCS8 | 5/8  | 18 | 1 3/4 | 25 | MAFF |
| 10F200HCS8 | 5/8  | 18 | 2     | 25 | MAFF |
| 10F214HCS8 | 5/8  | 18 | 2 1/4 | 25 | MAFF |
| 10F212HCS8 | 5/8  | 18 | 2 1/2 | 25 | MAFF |
| 10F234HCS8 | 5/8  | 18 | 2 3/4 | 25 | MAFF |
| 10F300HCS8 | 5/8  | 18 | 3     | 25 | MAFF |
| 10F314HCS8 | 5/8  | 18 | 3 1/4 | 25 | MAFF |
| 10F312HCS8 | 5/8  | 18 | 3 1/2 | 25 | MAFF |
| 10F334HCS8 | 5/8  | 18 | 3 3/4 | 25 | MAFF |
| 10F400HCS8 | 5/8  | 18 | 4     | 25 | MAFF |
| 10F412HCS8 | 5/8  | 18 | 4 1/2 | 10 | MAFF |
| 10F500HCS8 | 5/8  | 18 | 5     | 10 | MAFF |
| 10F512HCS8 | 5/8  | 18 | 5 1/2 | 10 | MAFF |
| 10F600HCS8 | 5/8  | 18 | 6     | 10 | MAFF |
| 12F100HCS8 | 3/4  | 16 | 1     | 20 | MAFF |
| 12F114HCS8 | 3/4  | 16 | 1 1/4 | 20 | MAFF |
| 12F112HCS8 | 3/4  | 16 | 1 1/2 | 20 | MAFF |
| 12F134HCS8 | 3/4  | 16 | 1 3/4 | 20 | MAFF |
| 12F200HCS8 | 3/4  | 16 | 2     | 20 | MAFF |
| 12F214HCS8 | 3/4  | 16 | 2 1/4 | 20 | MAFF |
| 12F212HCS8 | 3/4  | 16 | 2 1/2 | 20 | MAFF |
| 12F234HCS8 | 3/4  | 16 | 2 3/4 | 20 | MAFF |
| 12F300HCS8 | 3/4  | 16 | 3     | 20 | MAFF |
| 12F314HCS8 | 3/4  | 16 | 3 1/4 | 20 | MAFF |
| 12F312HCS8 | 3/4  | 16 | 3 1/2 | 20 | MAFF |
| 12F334HCS8 | 3/4  | 16 | 3 3/4 | 20 | MAFF |
| 12F400HCS8 | 3/4  | 16 | 4     | 10 | MAFF |
| 12F412HCS8 | 3/4  | 16 | 4 1/2 | 10 | MAFF |
| 12F500HCS8 | 3/4  | 16 | 5     | 10 | MAFF |
| 12F512HCS8 | 3/4  | 16 | 5 1/2 | 10 | MAFF |
| 12F600HCS8 | 3/4  | 16 | 6     | 10 | MAFF |
| 14F200HCS8 | 7/8  | 14 | 2     | 10 | MAFH |
| 14F214HCS8 | 7/8  | 14 | 2 1/4 | 10 | MAFH |
| 14F212HCS8 | 7/8  | 14 | 2 1/2 | 10 | MAFH |
| 14F234HCS8 | 7/8  | 14 | 2 3/4 | 10 | MAFH |
| 14F300HCS8 | 7/8  | 14 | 3     | 10 | MAFH |
| 14F314HCS8 | 7/8  | 14 | 3 1/4 | 10 | MAFH |
| 14F312HCS8 | 7/8  | 14 | 3 1/2 | 10 | MAFH |
| 14F334HCS8 | 7/8  | 14 | 3 3/4 | 10 | MAFH |
| 14F400HCS8 | 7/8  | 14 | 4     | 10 | MAFH |
| 14F412HCS8 | 7/8  | 14 | 4 1/2 | 10 | MAFH |
| 14F500HCS8 | 7/8  | 14 | 5     | 10 | MAFH |
| 14F512HCS8 | 7/8  | 14 | 5 1/2 | 10 | MAFH |
| 14F600HCS8 | 7/8  | 14 | 6     | 10 | MAFH |
| 16F200HCS8 | 1    | 14 | 2     | 10 | MAFH |
| 16F214HCS8 | 1    | 14 | 2 1/4 | 10 | MAFH |
| 16F212HCS8 | 1    | 14 | 2 1/2 | 10 | MAFH |
| 16F234HCS8 | 1    | 14 | 2 3/4 | 10 | MAFH |
| 16F300HCS8 | 1    | 14 | 3     | 10 | MAFH |
| 16F314HCS8 | 1    | 14 | 3 1/4 | 10 | MAFH |
| 16F312HCS8 | 1    | 14 | 3 1/2 | 10 | MAFH |
| 16F334HCS8 | 1    | 14 | 3 3/4 | 10 | MAFH |
| 16F400HCS8 | 1    | 14 | 4     | 10 | MAFH |
| 16F412HCS8 | 1    | 14 | 4 1/2 | 10 | MAFH |
| 16F500HCS8 | 1    | 14 | 5     | 10 | MAFH |
| 16F512HCS8 | 1    | 14 | 5 1/2 | 10 | MAFH |
| 16F600HCS8 | 1    | 14 | 6     | 10 | MAFH |



# BOLTS

## CARRIAGE BOLT COARSE THREAD ZINC

| Part No   | Dia  | TPI | Length | Pkg | Inv Code |
|-----------|------|-----|--------|-----|----------|
| #10C114CB | #10  | 24  | 1 1/4  | 100 | MAHB     |
| #10C112CB | #10  | 24  | 1 1/2  | 100 | MAHB     |
| 4C12CB    | 1/4  | 20  | 1/2    | 100 | MAHB     |
| 4C58CB    | 1/4  | 20  | 5/8    | 100 | MAHB     |
| 4C34CB    | 1/4  | 20  | 3/4    | 100 | MAHB     |
| 4C100CB   | 1/4  | 20  | 1      | 100 | MAHB     |
| 4C114CB   | 1/4  | 20  | 1 1/4  | 100 | MAHB     |
| 4C112CB   | 1/4  | 20  | 1 1/2  | 100 | MAHB     |
| 4C134CB   | 1/4  | 20  | 1 3/4  | 100 | MAHB     |
| 4C200CB   | 1/4  | 20  | 2      | 100 | MAHB     |
| 4C214CB   | 1/4  | 20  | 2 1/4  | 100 | MAHB     |
| 4C212CB   | 1/4  | 20  | 2 1/2  | 100 | MAHB     |
| 4C234CB   | 1/4  | 20  | 2 3/4  | 100 | MAHB     |
| 4C300CB   | 1/4  | 20  | 3      | 100 | MAHB     |
| 4C314CB   | 1/4  | 20  | 3 1/4  | 100 | MAHB     |
| 4C312CB   | 1/4  | 20  | 3 1/2  | 100 | MAHB     |
| 4C400CB   | 1/4  | 20  | 4      | 100 | MAHB     |
| 4C412CB   | 1/4  | 20  | 4 1/2  | 100 | MAHB     |
| 4C500CB   | 1/4  | 20  | 5      | 100 | MAHB     |
| 4C512CB   | 1/4  | 20  | 5 1/2  | 100 | MAHB     |
| 4C600CB   | 1/4  | 20  | 6      | 100 | MAHB     |
| 5C34CB    | 5/16 | 18  | 3/4    | 100 | MAHB     |
| 5C100CB   | 5/16 | 18  | 1      | 100 | MAHB     |
| 5C114CB   | 5/16 | 18  | 1 1/4  | 100 | MAHB     |
| 5C112CB   | 5/16 | 18  | 1 1/2  | 100 | MAHB     |
| 5C134CB   | 5/16 | 18  | 1 3/4  | 100 | MAHB     |
| 5C200CB   | 5/16 | 18  | 2      | 100 | MAHB     |
| 5C214CB   | 5/16 | 18  | 2 1/4  | 100 | MAHB     |
| 5C212CB   | 5/16 | 18  | 2 1/2  | 100 | MAHB     |
| 5C234CB   | 5/16 | 18  | 2 3/4  | 100 | MAHB     |
| 5C300CB   | 5/16 | 18  | 3      | 100 | MAHB     |
| 5C314CB   | 5/16 | 18  | 3 1/4  | 50  | MAHB     |
| 5C312CB   | 5/16 | 18  | 3 1/2  | 50  | MAHB     |
| 5C400CB   | 5/16 | 18  | 4      | 50  | MAHB     |
| 5C412CB   | 5/16 | 18  | 4 1/2  | 50  | MAHB     |
| 5C500CB   | 5/16 | 18  | 5      | 50  | MAHB     |
| 5C512CB   | 5/16 | 18  | 5 1/2  | 50  | MAHB     |
| 5C600CB   | 5/16 | 18  | 6      | 50  | MAHB     |
| 5C612CB   | 5/16 | 18  | 6 1/2  | 50  | MAHB     |
| 5C700CB   | 5/16 | 18  | 7      | 50  | MAHB     |
| 5C800CB   | 5/16 | 18  | 8      | 50  | MAHB     |
| 6C34CB    | 3/8  | 16  | 3/4    | 100 | MAHB     |
| 6C100CB   | 3/8  | 16  | 1      | 100 | MAHB     |
| 6C114CB   | 3/8  | 16  | 1 1/4  | 100 | MAHB     |
| 6C112CB   | 3/8  | 16  | 1 1/2  | 100 | MAHB     |
| 6C134CB   | 3/8  | 16  | 1 3/4  | 100 | MAHB     |
| 6C200CB   | 3/8  | 16  | 2      | 50  | MAHB     |
| 6C214CB   | 3/8  | 16  | 2 1/4  | 50  | MAHB     |
| 6C212CB   | 3/8  | 16  | 2 1/2  | 50  | MAHB     |
| 6C234CB   | 3/8  | 16  | 2 3/4  | 50  | MAHB     |
| 6C300CB   | 3/8  | 16  | 3      | 50  | MAHB     |
| 6C314CB   | 3/8  | 16  | 3 1/4  | 50  | MAHB     |
| 6C312CB   | 3/8  | 16  | 3 1/2  | 50  | MAHB     |
| 6C400CB   | 3/8  | 16  | 4      | 50  | MAHB     |
| 6C412CB   | 3/8  | 16  | 4 1/2  | 50  | MAHB     |
| 6C500CB   | 3/8  | 16  | 5      | 50  | MAHB     |
| 6C512CB   | 3/8  | 16  | 5 1/2  | 50  | MAHB     |
| 6C600CB   | 3/8  | 16  | 6      | 50  | MAHB     |
| 6C700CB   | 3/8  | 16  | 7      | 50  | MAHB     |
| 6C800CB   | 3/8  | 16  | 8      | 50  | MAHB     |
| 6C900CB   | 3/8  | 16  | 9      | 50  | MAHB     |
| 6C1000CB  | 3/8  | 16  | 10     | 50  | MAHB     |
| 6C1200CB  | 3/8  | 16  | 12     | 50  | MAHB     |



**BOLTS**

**CARRAIGE BOLT COARSE THREAD ZINC**

|           |      |    |       |    |      |
|-----------|------|----|-------|----|------|
| 7C100CB   | 7/16 | 14 | 1     | 50 | MAHB |
| 7C114CB   | 7/16 | 14 | 1 1/4 | 50 | MAHB |
| 7C112CB   | 7/16 | 14 | 1 1/2 | 50 | MAHB |
| 7C134CB   | 7/16 | 14 | 1 3/4 | 50 | MAHB |
| 7C200CB   | 7/16 | 14 | 2     | 50 | MAHB |
| 7C214CB   | 7/16 | 14 | 2 1/4 | 50 | MAHB |
| 7C212CB   | 7/16 | 14 | 2 1/2 | 50 | MAHB |
| 7C234CB   | 7/16 | 14 | 2 3/4 | 50 | MAHB |
| 7C300CB   | 7/16 | 14 | 3     | 50 | MAHB |
| 7C312CB   | 7/16 | 14 | 3 1/2 | 50 | MAHB |
| 7C400CB   | 7/16 | 14 | 4     | 50 | MAHB |
| 7C412CB   | 7/16 | 14 | 4 1/2 | 50 | MAHB |
| 7C500CB   | 7/16 | 14 | 5     | 50 | MAHB |
| 7C512CB   | 7/16 | 14 | 5 1/2 | 50 | MAHB |
| 7C600CB   | 7/16 | 14 | 6     | 50 | MAHB |
| 7C800CB   | 7/16 | 14 | 8     | 50 | MAHB |
| 8C100CB   | 1/2  | 13 | 1     | 50 | MAHB |
| 8C114CB   | 1/2  | 13 | 1 1/4 | 50 | MAHB |
| 8C112CB   | 1/2  | 13 | 1 1/2 | 50 | MAHB |
| 8C134CB   | 1/2  | 13 | 1 3/4 | 50 | MAHB |
| 8C200CB   | 1/2  | 13 | 2     | 50 | MAHB |
| 8C214CB   | 1/2  | 13 | 2 1/4 | 50 | MAHB |
| 8C212CB   | 1/2  | 13 | 2 1/2 | 50 | MAHB |
| 8C234CB   | 1/2  | 13 | 2 3/4 | 50 | MAHB |
| 8C300CB   | 1/2  | 13 | 3     | 50 | MAHB |
| 8C312CB   | 1/2  | 13 | 3 1/2 | 25 | MAHB |
| 8C400CB   | 1/2  | 13 | 4     | 25 | MAHB |
| 8C412CB   | 1/2  | 13 | 4 1/2 | 25 | MAHB |
| 8C500CB   | 1/2  | 13 | 5     | 25 | MAHB |
| 8C512CB   | 1/2  | 13 | 5 1/2 | 25 | MAHB |
| 8C600CB   | 1/2  | 13 | 6     | 25 | MAHB |
| 8C700CB   | 1/2  | 13 | 7     | 25 | MAHB |
| 8C800CB   | 1/2  | 13 | 8     | 25 | MAHB |
| 8C900CB   | 1/2  | 13 | 9     | 25 | MAHB |
| 8C1000CB  | 1/2  | 13 | 10    | 25 | MAHB |
| 8C1200CB  | 1/2  | 13 | 12    | 25 | MAHB |
| 10C112CB  | 5/8  | 11 | 1 1/2 | 25 | MAHD |
| 10C200CB  | 5/8  | 11 | 2     | 25 | MAHD |
| 10C212CB  | 5/8  | 11 | 2 1/2 | 25 | MAHD |
| 10C300CB  | 5/8  | 11 | 3     | 25 | MAHD |
| 10C312CB  | 5/8  | 11 | 3 1/2 | 25 | MAHD |
| 10C400CB  | 5/8  | 11 | 4     | 25 | MAHD |
| 10C412CB  | 5/8  | 11 | 4 1/2 | 25 | MAHD |
| 10C500CB  | 5/8  | 11 | 5     | 25 | MAHD |
| 10C512CB  | 5/8  | 11 | 5 1/2 | 25 | MAHD |
| 10C600CB  | 5/8  | 11 | 6     | 25 | MAHD |
| 10C700CB  | 5/8  | 11 | 7     | 25 | MAHD |
| 10C800CB  | 5/8  | 11 | 8     | 25 | MAHD |
| 10C900CB  | 5/8  | 11 | 9     | 25 | MAHD |
| 10C1000CB | 5/8  | 11 | 10    | 25 | MAHD |
| 10C1200CB | 5/8  | 11 | 12    | 25 | MAHD |
| 12C200CB  | 3/4  | 10 | 2     | 20 | MAHD |
| 12C212CB  | 3/4  | 10 | 2 1/2 | 20 | MAHD |
| 12C300CB  | 3/4  | 10 | 3     | 20 | MAHD |
| 12C312CB  | 3/4  | 10 | 3 1/2 | 20 | MAHD |
| 12C400CB  | 3/4  | 10 | 4     | 20 | MAHD |
| 12C412CB  | 3/4  | 10 | 4 1/2 | 20 | MAHD |
| 12C500CB  | 3/4  | 10 | 5     | 20 | MAHD |
| 12C512CB  | 3/4  | 10 | 5 1/2 | 20 | MAHD |
| 12C600CB  | 3/4  | 10 | 6     | 20 | MAHD |
| 12C700CB  | 3/4  | 10 | 7     | 20 | MAHD |
| 12C800CB  | 3/4  | 10 | 8     | 20 | MAHD |
| 12C900CB  | 3/4  | 10 | 9     | 20 | MAHD |
| 12C1000CB | 3/4  | 10 | 10    | 20 | MAHD |
| 12C1200CB | 3/4  | 10 | 12    | 20 | MAHD |



# BOLTS

## CARRIAGE BOLT COARSE THREAD GRADE 5 ZINC

| Part No   | Dia  | TPI | Length | Pkg | Inv Code |
|-----------|------|-----|--------|-----|----------|
| 4C58CB5   | 1/4  | 20  | 5/8    | 100 | MAHA     |
| 4C34CB5   | 1/4  | 20  | 3/4    | 100 | MAHA     |
| 4C100CB5  | 1/4  | 20  | 1      | 100 | MAHA     |
| 4C114CB5  | 1/4  | 20  | 1 1/4  | 100 | MAHA     |
| 4C134CB5  | 1/4  | 20  | 1 3/4  | 100 | MAHA     |
| 4C200CB5  | 1/4  | 20  | 2      | 100 | MAHA     |
| 4C214CB5  | 1/4  | 20  | 2 1/4  | 100 | MAHA     |
| 4C212CB5  | 1/4  | 20  | 2 1/2  | 100 | MAHA     |
| 4C300CB5  | 1/4  | 20  | 3      | 100 | MAHA     |
| 5C12CB5   | 5/16 | 18  | 1/2    | 100 | MAHA     |
| 5C58CB5   | 5/16 | 18  | 5/8    | 100 | MAHA     |
| 5C34CB5   | 5/16 | 18  | 3/4    | 100 | MAHA     |
| 5C78CB5   | 5/16 | 18  | 7/8    | 100 | MAHA     |
| 5C100CB5  | 5/16 | 18  | 1      | 100 | MAHA     |
| 5C114CB5  | 5/16 | 18  | 1 1/4  | 100 | MAHA     |
| 5C112CB5  | 5/16 | 18  | 1 1/2  | 100 | MAHA     |
| 5C200CB5  | 5/16 | 18  | 2      | 100 | MAHA     |
| 5C214CB5  | 5/16 | 18  | 2 1/4  | 100 | MAHA     |
| 5C212CB5  | 5/16 | 18  | 2 1/2  | 100 | MAHA     |
| 5C300CB5  | 5/16 | 18  | 3      | 100 | MAHA     |
| 6C34CB5   | 3/8  | 16  | 3/4    | 50  | MAHA     |
| 6C100CB5  | 3/8  | 16  | 1      | 100 | MAHA     |
| 6C114CB5  | 3/8  | 16  | 1 1/4  | 100 | MAHA     |
| 6C112CB5  | 3/8  | 16  | 1 1/2  | 100 | MAHA     |
| 6C134CB5  | 3/8  | 16  | 1 3/4  | 100 | MAHA     |
| 6C200CB5  | 3/8  | 16  | 2      | 50  | MAHA     |
| 6C214CB5  | 3/8  | 16  | 2 1/4  | 50  | MAHA     |
| 6C212CB5  | 3/8  | 16  | 2 1/2  | 50  | MAHA     |
| 6C234CB5  | 3/8  | 16  | 2 3/4  | 50  | MAHA     |
| 6C300CB5  | 3/8  | 16  | 3      | 50  | MAHA     |
| 6C312CB5  | 3/8  | 16  | 3 1/2  | 50  | MAHA     |
| 6C400CB5  | 3/8  | 16  | 4      | 50  | MAHA     |
| 7C100CB5  | 7/16 | 14  | 1      | 50  | MAHA     |
| 7C114CB5  | 7/16 | 14  | 1 1/4  | 50  | MAHA     |
| 7C112CB5  | 7/16 | 14  | 1 1/2  | 50  | MAHA     |
| 7C134CB5  | 7/16 | 14  | 1 3/4  | 50  | MAHA     |
| 7C200CB5  | 7/16 | 14  | 2      | 50  | MAHA     |
| 7C212CB5  | 7/16 | 14  | 2 1/2  | 50  | MAHA     |
| 7C300CB5  | 7/16 | 14  | 3      | 50  | MAHA     |
| 7C312CB5  | 7/16 | 14  | 3 1/2  | 50  | MAHA     |
| 8C100CB5  | 1/2  | 13  | 1      | 50  | MAHA     |
| 8C114CB5  | 1/2  | 13  | 1 1/4  | 50  | MAHA     |
| 8C112CB5  | 1/2  | 13  | 1 1/2  | 50  | MAHA     |
| 8C134CB5  | 1/2  | 13  | 1 3/4  | 50  | MAHA     |
| 8C200CB5  | 1/2  | 13  | 2      | 50  | MAHA     |
| 8C214CB5  | 1/2  | 13  | 2 1/4  | 50  | MAHA     |
| 8C212CB5  | 1/2  | 13  | 2 1/2  | 50  | MAHA     |
| 8C234CB5  | 1/2  | 13  | 2 3/4  | 50  | MAHA     |
| 8C300CB5  | 1/2  | 13  | 3      | 25  | MAHA     |
| 8C312CB5  | 1/2  | 13  | 3 1/2  | 25  | MAHA     |
| 8C400CB5  | 1/2  | 13  | 4      | 25  | MAHA     |
| 8C412CB5  | 1/2  | 13  | 4 1/2  | 25  | MAHA     |
| 8C500CB5  | 1/2  | 13  | 5      | 25  | MAHA     |
| 10C112CB5 | 5/8  | 11  | 1 1/2  | 25  | MAHA     |
| 10C134CB5 | 5/8  | 11  | 1 3/4  | 25  | MAHA     |



**BOLTS**

**CARRIAGE BOLT COARSE THREAD GRADE 5 ZINC**

|           |     |    |       |    |      |
|-----------|-----|----|-------|----|------|
| 10C200CB5 | 5/8 | 11 | 2     | 25 | MAHA |
| 10C214CB5 | 5/8 | 11 | 2 1/4 | 25 | MAHA |
| 10C212CB5 | 5/8 | 11 | 2 1/2 | 25 | MAHA |
| 10C234CB5 | 5/8 | 11 | 2 3/4 | 25 | MAHA |
| 10C300CB5 | 5/8 | 11 | 3     | 25 | MAHA |
| 10C312CB5 | 5/8 | 11 | 3 1/2 | 25 | MAHA |
| 10C400CB5 | 5/8 | 11 | 4     | 25 | MAHA |
| 10C412CB5 | 5/8 | 11 | 4 1/2 | 25 | MAHA |
| 10C500CB5 | 5/8 | 11 | 5     | 25 | MAHA |
| 10C600CB5 | 5/8 | 11 | 6     | 25 | MAHA |
| 12C212CB5 | 3/4 | 10 | 2 1/2 | 20 | MAHA |
| 12C300CB5 | 3/4 | 10 | 3     | 20 | MAHA |
| 12C400CB5 | 3/4 | 10 | 4     | 20 | MAHA |
| 12C412CB5 | 3/4 | 10 | 4 1/2 | 20 | MAHA |
| 12C500CB5 | 3/4 | 10 | 5     | 20 | MAHA |
| 12C600CB5 | 3/4 | 10 | 6     | 20 | MAHA |



**HEX LAG SCREW ZINC**

| Part No | Dia  | Length | Pkg | Inv Code |
|---------|------|--------|-----|----------|
| 4HLS100 | 1/4  | 1      | 100 | MAJB     |
| 4HLS114 | 1/4  | 1 1/4  | 100 | MAJB     |
| 4HLS112 | 1/4  | 1 1/2  | 100 | MAJB     |
| 4HLS134 | 1/4  | 1 3/4  | 100 | MAJB     |
| 4HLS200 | 1/4  | 2      | 100 | MAJB     |
| 4HLS212 | 1/4  | 2 1/2  | 100 | MAJB     |
| 4HLS300 | 1/4  | 3      | 100 | MAJB     |
| 4HLS312 | 1/4  | 3 1/2  | 100 | MAJB     |
| 4HLS400 | 1/4  | 4      | 100 | MAJB     |
| 4HLS412 | 1/4  | 4 1/2  | 100 | MAJB     |
| 4HLS500 | 1/4  | 5      | 100 | MAJB     |
| 4HLS600 | 1/4  | 6      | 100 | MAJB     |
| 5HLS100 | 5/16 | 1      | 100 | MAJB     |
| 5HLS114 | 5/16 | 1 1/4  | 100 | MAJB     |
| 5HLS112 | 5/16 | 1 1/2  | 100 | MAJB     |
| 5HLS134 | 5/16 | 1 3/4  | 100 | MAJB     |
| 5HLS200 | 5/16 | 2      | 100 | MAJB     |
| 5HLS212 | 5/16 | 2 1/2  | 100 | MAJB     |
| 5HLS300 | 5/16 | 3      | 100 | MAJB     |
| 5HLS312 | 5/16 | 3 1/2  | 50  | MAJB     |
| 5HLS400 | 5/16 | 4      | 50  | MAJB     |
| 5HLS412 | 5/16 | 4 1/2  | 50  | MAJB     |
| 5HLS500 | 5/16 | 5      | 50  | MAJB     |
| 5HLS600 | 5/16 | 6      | 50  | MAJB     |
| 6HLS100 | 3/8  | 1      | 100 | MAJB     |
| 6HLS114 | 3/8  | 1 1/4  | 100 | MAJB     |
| 6HLS112 | 3/8  | 1 1/2  | 100 | MAJB     |
| 6HLS134 | 3/8  | 1 3/4  | 100 | MAJB     |
| 6HLS200 | 3/8  | 2      | 100 | MAJB     |
| 6HLS212 | 3/8  | 2 1/2  | 50  | MAJB     |
| 6HLS300 | 3/8  | 3      | 50  | MAJB     |
| 6HLS312 | 3/8  | 3 1/2  | 50  | MAJB     |
| 6HLS400 | 3/8  | 4      | 50  | MAJB     |
| 6HLS412 | 3/8  | 4 1/2  | 50  | MAJB     |
| 6HLS500 | 3/8  | 5      | 50  | MAJB     |



# BOLTS

## HEX LAG SCREW ZINC

| Part No  | Dia | Length | Pkg | Inv Code |
|----------|-----|--------|-----|----------|
| 6HLS512  | 3/8 | 5 1/2  | 50  | MAJB     |
| 6HLS600  | 3/8 | 6      | 50  | MAJB     |
| 6HLS800  | 3/8 | 8      | 50  | MAJB     |
| 6HLS1000 | 3/8 | 10     | 50  | MAJB     |
| 8HLS112  | 1/2 | 1 1/2  | 50  | MAJB     |
| 8HLS200  | 1/2 | 2      | 50  | MAJB     |
| 8HLS212  | 1/2 | 2 1/2  | 50  | MAJB     |
| 8HLS300  | 1/2 | 3      | 50  | MAJB     |
| 8HLS312  | 1/2 | 3 1/2  | 25  | MAJB     |
| 8HLS400  | 1/2 | 4      | 25  | MAJB     |
| 8HLS412  | 1/2 | 4 1/2  | 25  | MAJB     |
| 8HLS500  | 1/2 | 5      | 25  | MAJB     |
| 8HLS512  | 1/2 | 5 1/2  | 25  | MAJB     |
| 8HLS600  | 1/2 | 6      | 25  | MAJB     |
| 8HLS800  | 1/2 | 8      | 25  | MAJB     |
| 8HLS1000 | 1/2 | 10     | 25  | MAJB     |
| 8HLS1200 | 1/2 | 12     | 25  | MAJB     |
| 10HLS200 | 5/8 | 2      | 25  | MAJB     |
| 12HLS312 | 3/4 | 3 1/2  | 25  | MAJB     |



## PLOW BOLT COARSE THREAD GRADE 5

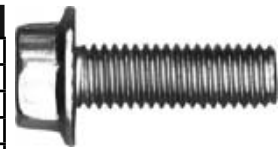
| Part No   | Dia  | TPI | Length | Pkg | Inv Code |
|-----------|------|-----|--------|-----|----------|
| 6C100PBP  | 3/8  | 16  | 1      | 100 | MAJK     |
| 6C114PBP  | 3/8  | 16  | 1 1/4  | 100 | MAJK     |
| 6C112PBP  | 3/8  | 16  | 1 1/2  | 100 | MAJK     |
| 6C134PBP  | 3/8  | 16  | 1 3/4  | 100 | MAJK     |
| 6C200PBP  | 3/8  | 16  | 2      | 100 | MAJK     |
| 6C212PBP  | 3/8  | 16  | 2 1/2  | 100 | MAJK     |
| 7C114PBP  | 7/16 | 14  | 1 1/4  | 50  | MAJK     |
| 7C112PBP  | 7/16 | 14  | 1 1/2  | 50  | MAJK     |
| 7C134PBP  | 7/16 | 14  | 1 3/4  | 50  | MAJK     |
| 7C200PBP  | 7/16 | 14  | 2      | 50  | MAJK     |
| 7C214PBP  | 7/16 | 14  | 2 1/4  | 50  | MAJK     |
| 7C212PBP  | 7/16 | 14  | 2 1/2  | 50  | MAJK     |
| 7C234PBP  | 7/16 | 14  | 2 3/4  | 50  | MAJK     |
| 7C300PBP  | 7/16 | 14  | 3      | 50  | MAJK     |
| 8C112PBP  | 1/2  | 13  | 1 1/2  | 50  | MAJK     |
| 8C134PBP  | 1/2  | 13  | 1 3/4  | 50  | MAJK     |
| 8C200PBP  | 1/2  | 13  | 2      | 50  | MAJK     |
| 8C214PBP  | 1/2  | 13  | 2 1/4  | 50  | MAJK     |
| 8C212PBP  | 1/2  | 13  | 2 1/2  | 50  | MAJK     |
| 8C234PBP  | 1/2  | 13  | 2 3/4  | 50  | MAJK     |
| 8C300PBP  | 1/2  | 13  | 3      | 50  | MAJK     |
| 10C112PBP | 5/8  | 11  | 1 1/2  | 25  | MAJK     |
| 10C134PBP | 5/8  | 11  | 1 3/4  | 25  | MAJK     |
| 10C200PBP | 5/8  | 11  | 2      | 25  | MAJK     |
| 10C214PBP | 5/8  | 11  | 2 1/4  | 25  | MAJK     |
| 10C212PBP | 5/8  | 11  | 2 1/2  | 25  | MAJK     |
| 10C234PBP | 5/8  | 11  | 2 3/4  | 25  | MAJK     |
| 10C300PBP | 5/8  | 11  | 3      | 25  | MAJK     |
| 10C312PBP | 5/8  | 11  | 3 1/2  | 25  | MAJK     |
| 12C200PBP | 3/4  | 10  | 2      | 20  | MAJK     |
| 12C214PBP | 3/4  | 10  | 2 1/4  | 20  | MAJK     |
| 12C212PBP | 3/4  | 10  | 2 1/2  | 20  | MAJK     |
| 12C234PBP | 3/4  | 10  | 2 3/4  | 20  | MAJK     |
| 12C300PBP | 3/4  | 10  | 3      | 20  | MAJK     |
| 12C312PBP | 3/4  | 10  | 3 1/2  | 20  | MAJK     |
| 12C512PBP | 3/4  | 10  | 5 1/2  | 25  | MAJK     |
| 14C312PBP | 7/8  | 9   | 3 1/2  | 15  | MAJK     |
| 16C400PBP | 1    | 8   | 4      | 10  | MAJK     |



**BOLTS**

**SERRATED SCREW HEX WASHER HEAD COARSE THREAD**  
**ZINC CASE HARDENED**

| Part No   | Dia  | TPI | Length | Pkg | Inv Code |
|-----------|------|-----|--------|-----|----------|
| 4C34HWSR  | 1/4  | 20  | 3/4    | 100 | MAKB     |
| 4C100HWSR | 1/4  | 20  | 1      | 100 | MAKB     |
| 4C114HWSR | 1/4  | 20  | 1 1/4  | 100 | MAKB     |
| 4C112HWSR | 1/4  | 20  | 1 1/2  | 100 | MAKB     |
| 4C134HWSR | 1/4  | 20  | 1 3/4  | 100 | MAKB     |
| 4C200HWSR | 1/4  | 20  | 2      | 100 | MAKB     |
| 5C34HWSR  | 5/16 | 18  | 3/4    | 100 | MAKB     |
| 5C100HWSR | 5/16 | 18  | 1      | 100 | MAKB     |
| 5C114HWSR | 5/16 | 18  | 1 1/4  | 100 | MAKB     |
| 5C112HWSR | 5/16 | 18  | 1 1/2  | 100 | MAKB     |
| 5C200HWSR | 5/16 | 18  | 2      | 100 | MAKB     |
| 6C34HWSR  | 3/8  | 16  | 3/4    | 100 | MAKB     |
| 6C100HWSR | 3/8  | 16  | 1      | 100 | MAKB     |
| 6C114HWSR | 3/8  | 16  | 1 1/4  | 100 | MAKB     |
| 6C112HWSR | 3/8  | 16  | 1 1/2  | 100 | MAKB     |
| 6C134HWSR | 3/8  | 16  | 1 3/4  | 100 | MAKB     |
| 6C200HWSR | 3/8  | 16  | 2      | 100 | MAKB     |
| 8C100HWSR | 1/2  | 13  | 1      | 100 | MAKB     |
| 8C114HWSR | 1/2  | 13  | 1 1/4  | 100 | MAKB     |



**SERRATED SCREW TRUSS HEAD SLOTTED COARSE THREAD**  
**CASE HARDENED**

| Part No   | Dia  | TPI | Length | Pkg | Inv Code |
|-----------|------|-----|--------|-----|----------|
| 4C12TSSR  | 1/4  | 20  | 1/2    | 100 | MAKD     |
| 4C34TSSR  | 1/4  | 20  | 3/4    | 100 | MAKD     |
| 5C34TSSR  | 5/16 | 18  | 3/4    | 100 | MAKD     |
| 5C100TSSR | 5/16 | 18  | 1      | 100 | MAKD     |
| 5C114TSSR | 5/16 | 18  | 1 1/4  | 100 | MAKD     |
| 6C34TSSR  | 3/8  | 16  | 3/4    | 100 | MAKD     |
| 6C114TSSR | 3/8  | 16  | 1 1/4  | 100 | MAKD     |

