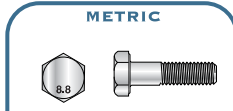


Steel Zinc Plated



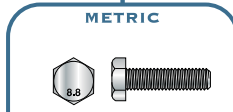
Free Manufacturer's Certifications Available

## DIN 931 HEX CAP SCREWS

Class 8.8 Steel, Quenched and Tempered  
Tensile Strength: 800 N/mm<sup>2</sup> (thru 16mm diam.)  
830 N/mm<sup>2</sup> (over 16mm diam.)  
Partial Thread

| Part #     | Size   | Ctn Qty | Wght Lbs/M | Part #      | Size      | Ctn Qty | Wght Lbs/M |
|------------|--------|---------|------------|-------------|-----------|---------|------------|
| M630D9318  | M6X30  | 700     | 17.80      | M10100D9318 | M10X100   | 100     | 148.40     |
| M635D9318  | M6X35  | 700     | 20.20      | M10110D9318 | M10X110   | 100     | 161.60     |
| M640D9318  | M6X40  | 700     | 22.50      |             |           |         |            |
| M650D9318  | M6X50  | 500     | 27.30      | M1240D9318  | M12X40    | 200     | 108.00     |
| M655D9318  | M6X55  | 500     | 29.50      | M1245D9318  | M12X45    | 200     | 117.50     |
| M660D9318  | M6X60  | 500     | 32.00      | M1250D9318  | M12X50    | 200     | 127.20     |
| M665D9318  | M6X65  | 500     | 34.50      | M1255D9318  | M12X55    | 200     | 136.70     |
| M670D9318  | M6X70  | 400     | 36.80      | M1260D9318  | M12X60    | 200     | 146.20     |
| M680D9318  | M6X80  | 300     | 41.60      | M1270D9318  | M12X70    | 200     | 165.40     |
| M690D9318  | M6X90  | 300     | 46.40      | M1280D9318  | M12X80    | 100     | 184.30     |
|            |        |         |            | M1290D9318  | M12X90    | 100     | 203.50     |
| M835D9318  | M8X35  | 500     | 37.90      | M12100D9318 | M12X100   | 100     | 222.70     |
| M840D9318  | M8X40  | 500     | 42.10      | M12110D9318 | M12X110   | 50      | 242.60     |
| M845D9318  | M8X45  | 500     | 46.30      | M12120D9318 | M12X120   | 50      | 260.20     |
| M850D9318  | M8X50  | 400     | 50.50      |             |           |         |            |
| M855D9318  | M8X55  | 400     | 54.80      | M1660D9318  | M16X60    | 100     | 264.60     |
| M860D9318  | M8X60  | 400     | 59.10      | M1665D9318  | M16X65    | 100     | 281.10     |
| M865D9318  | M8X65  | 400     | 63.30      | M1670D9318  | M16X70    | 100     | 297.70     |
| M870D9318  | M8X70  | 300     | 67.50      | M1675D9318  | M16X75    | 100     | 315.30     |
| M875D9318  | M8X75  | 300     | 71.70      | M1680D9318  | M16X80    | 100     | 333.00     |
| M880D9318  | M8X80  | 200     | 75.90      | M1690D9318  | M16X90    | 50      | 366.00     |
| M890D9318  | M8X90  | 200     | 84.30      | M16100D9318 | M16X100   | 50      | 401.30     |
| M8100D9318 | M8X100 | 200     | 92.70      | M16110D9318 | M16X110   | 50      | 434.40     |
|            |        |         |            | M16120D9318 | M16X120   | 50      | 469.70     |
| M1040D9318 | M10X40 | 300     | 68.80      |             |           |         |            |
| M1045D9318 | M10X45 | 300     | 75.40      | M2070D9318  | M20X70    | 40      | 487.30     |
| M1050D9318 | M10X50 | 300     | 82.00      | M2075D9318  | M20X75    | 40      | 516.00     |
| M1055D9318 | M10X55 | 200     | 85.80      | M2080D9318  | M20X80    | 40      | 542.40     |
| M1060D9318 | M10X60 | 200     | 95.30      | M2090D9318  | M20X90    | 40      | 595.40     |
| M1065D9318 | M10X65 | 200     | 102.00     | M20100D9318 | M20X100   | 40      | 648.30     |
| M1070D9318 | M10X70 | 200     | 108.70     | M20110D9318 | M20X110   | 20      | 701.20     |
| M1080D9318 | M10X80 | 200     | 121.90     | M20120D9318 | M20X120   | 20      | 754.10     |
| M1090D9318 | M10X90 | 100     | 135.20     |             |           |         |            |
|            |        |         |            | M2470D9318  | M24X70    | 20      | 762.80     |
|            |        |         |            | M24150D9318 | M24-3X150 | 5       | 1,340.00   |

Steel Zinc Plated



Free Manufacturer's Certifications Available

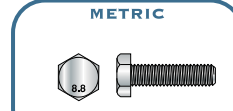
## DIN 933 HEX CAP SCREWS

Class 8.8 Steel, Quenched and Tempered  
Tensile Strength: 800 N/mm<sup>2</sup> (thru 16mm diam.)  
830 N/mm<sup>2</sup> (over 16mm diam.)  
Fully Threaded

| Part #    | Size  | Ctn Qty | Wght Lbs/M | Part #    | Size  | Ctn Qty | Wght Lbs/M |
|-----------|-------|---------|------------|-----------|-------|---------|------------|
| M416D9338 | M4X16 | 2,000   | 4.48       | M730D9338 | M7X30 | 2,000   | 23.90      |
|           |       |         |            |           |       |         |            |
| M510D9338 | M5X10 | 2,000   | 5.61       | M810D9338 | M8X10 | 800     | 20.10      |
| M512D9338 | M5X12 | 2,000   | 6.13       | M812D9338 | M8X12 | 800     | 21.60      |
|           |       |         |            | M816D9338 | M8X16 | 800     | 23.40      |
| M610D9338 | M6X10 | 1,000   | 9.00       | M820D9338 | M8X20 | 800     | 26.20      |
| M612D9338 | M6X12 | 1,000   | 10.10      | M825D9338 | M8X25 | 800     | 29.50      |
| M614D9338 | M6X14 | 1,000   | 10.62      | M830D9338 | M8X30 | 700     | 33.70      |
| M616D9338 | M6X16 | 1,000   | 11.60      | M835D9338 | M8X35 | 600     | 36.00      |
| M620D9338 | M6X20 | 1,000   | 13.10      | M840D9338 | M8X40 | 500     | 42.10      |
| M625D9338 | M6X25 | 1,000   | 15.40      | M845D9338 | M8X45 | 400     | 46.30      |
| M630D9338 | M6X30 | 1,000   | 17.80      | M850D9338 | M8X50 | 400     | 50.50      |
| M635D9338 | M6X35 | 1,000   | 20.20      | M860D9338 | M8X60 | 300     | 59.10      |
| M640D9338 | M6X40 | 800     | 22.50      | M870D9338 | M8X70 | 300     | 60.07      |
| M645D9338 | M6X45 | 800     | 22.30      |           |       |         |            |
| M650D9338 | M6X50 | 800     | 27.30      |           |       |         |            |
| M655D9338 | M6X55 | 750     | 26.07      |           |       |         |            |
| M660D9338 | M6X60 | 700     | 32.00      |           |       |         |            |

More sizes on next column

Steel Zinc Plated



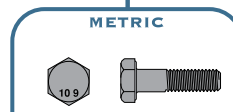
Free Manufacturer's Certifications Available

## DIN 933 HEX CAP SCREWS

Class 8.8 Steel, Quenched and Tempered  
Tensile Strength: 800 N/mm<sup>2</sup> (thru 16mm diam.)  
830 N/mm<sup>2</sup> (over 16mm diam.)  
Fully Threaded

| Part #     | Size   | Ctn Qty | Wght Lbs/M | Part #     | Size     | Ctn Qty | Wght Lbs/M |
|------------|--------|---------|------------|------------|----------|---------|------------|
| M1010D9338 | M10X10 | 600     | 36.13      | M1630D9338 | M16X30   | 100     | 168.90     |
| M1016D9338 | M10X16 | 500     | 40.60      | M1635D9338 | M16X35   | 100     | 183.20     |
| M1020D9338 | M10X20 | 500     | 44.80      | M1640D9338 | M16X40   | 100     | 197.60     |
| M1025D9338 | M10X25 | 400     | 50.30      | M1645D9338 | M16X45   | 100     | 212.10     |
| M1030D9338 | M10X30 | 400     | 55.60      | M1650D9338 | M16X50   | 100     | 229.30     |
| M1035D9338 | M10X35 | 400     | 62.20      | M1655D9338 | M16X55   | 100     | 246.90     |
| M1040D9338 | M10X40 | 300     | 68.80      | M1660D9338 | M16X60   | 100     | 264.60     |
| M1045D9338 | M10X45 | 300     | 75.40      | M1670D9338 | M16X70   | 100     | 297.70     |
| M1050D9338 | M10X50 | 300     | 82.00      | M1680D9338 | M16X80   | 100     | 333.00     |
| M1060D9338 | M10X60 | 200     | 95.30      |            |          |         |            |
| M1080D9338 | M10X80 | 150     | 112.00     | M1860D9338 | M18X60   | 75      | 336.50     |
|            |        |         |            |            |          |         |            |
| M1220D9338 | M12X20 | 300     | 65.90      | M2040D9338 | M20X40   | 50      | 339.60     |
| M1225D9338 | M12X25 | 300     | 73.90      | M2045D9338 | M20X45   | 50      | 361.60     |
| M1230D9338 | M12X30 | 300     | 81.60      | M2050D9338 | M20X50   | 50      | 383.70     |
| M1235D9338 | M12X35 | 300     | 89.50      | M2055D9338 | M20X55   | 50      | 407.90     |
| M1240D9338 | M12X40 | 200     | 108.00     | M2060D9338 | M20X60   | 50      | 434.40     |
| M1245D9338 | M12X45 | 200     | 117.50     | M2070D9338 | M20X70   | 40      | 487.30     |
| M1250D9338 | M12X50 | 200     | 127.20     | M2080D9338 | M20X80   | 40      | 542.40     |
| M1260D9338 | M12X60 | 200     | 146.20     |            |          |         |            |
| M1270D9338 | M12X70 | 100     | 165.40     | M2450D9338 | M24-3X50 | 40      | 577.00     |
| M1280D9338 | M12X80 | 100     | 184.30     | M2460D9338 | M24-3X60 | 10      | 658.00     |
|            |        |         |            | M2490D9338 | M24-3X90 | 5       | 863.20     |

Steel Plain Finish



Free Manufacturer's Certifications Available

## DIN 931 HEX CAP SCREWS

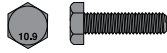
Class 10.9 Steel, Quenched and Tempered  
Tensile Strength: 1040 N/mm<sup>2</sup> minimum  
Partial Thread

| Part #       | Size    | Ctn Qty | Wght Lbs/M | Part #       | Size    | Ctn Qty | Wght Lbs/M |
|--------------|---------|---------|------------|--------------|---------|---------|------------|
| M630D93110   | M6X30   | 700     | 17.80      | M1240D93110  | M12X40  | 200     | 102.50     |
| M635D93110   | M6X35   | 700     | 20.20      | M1245D93110  | M12X45  | 200     | 117.50     |
| M640D93110   | M6X40   | 700     | 22.50      | M1250D93110  | M12X50  | 200     | 127.20     |
| M650D93110   | M6X50   | 600     | 27.30      | M1255D93110  | M12X55  | 200     | 136.70     |
|              |         |         |            | M1260D93110  | M12X60  | 200     | 146.20     |
| M835D93110   | M8X35   | 500     | 37.90      | M1270D93110  | M12X70  | 100     | 165.40     |
| M840D93110   | M8X40   | 500     | 42.10      | M1280D93110  | M12X80  | 100     | 184.30     |
| M845D93110   | M8X45   | 500     | 46.30      | M1290D93110  | M12X90  | 100     | 203.50     |
| M850D93110   | M8X50   | 400     | 50.50      | M12100D93110 | M12X100 | 100     | 222.70     |
| M855D93110   | M8X55   | 400     | 54.80      |              |         |         |            |
| M860D93110   | M8X60   | 300     | 59.10      | M1655D93110  | M16X55  | 100     | 246.90     |
| M870D93110   | M8X70   | 300     | 67.50      | M1660D93110  | M16X60  | 100     | 264.60     |
| M875D93110   | M8X75   | 200     | 71.70      | M1670D93110  | M16X70  | 100     | 297.70     |
| M880D93110   | M8X80   | 200     | 75.90      | M1680D93110  | M16X80  | 100     | 333.00     |
| M8100D93110  | M8X100  | 100     | 91.70      | M1690D93110  | M16X90  | 50      | 366.00     |
|              |         |         |            | M16100D93110 | M16X100 | 50      | 401.30     |
|              |         |         |            |              |         |         |            |
| M1020D93110  | M10X20  | 500     | 46.83      | M2070D93110  | M20X70  | 50      | 491.80     |
| M1030D93110  | M10X30  | 400     | 57.00      | M2090D93110  | M20X90  | 40      | 595.40     |
| M1040D93110  | M10X40  | 400     | 68.80      | M20100D93110 | M20X100 | 40      | 648.30     |
| M1045D93110  | M10X45  | 400     | 75.40      |              |         |         |            |
| M1050D93110  | M10X50  | 300     | 82.00      |              |         |         |            |
| M1055D93110  | M10X55  | 300     | 88.60      |              |         |         |            |
| M1060D93110  | M10X60  | 300     | 95.30      |              |         |         |            |
| M1080D93110  | M10X80  | 200     | 121.90     |              |         |         |            |
| M1090D93110  | M10X90  | 200     | 135.20     |              |         |         |            |
| M10100D93110 | M10X100 | 100     | 148.40     |              |         |         |            |



Steel Plain Finish

METRIC



Free Manufacturer's  
Certifications Available

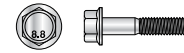
## DIN 933 HEX CAP SCREWS

Class 10.9 Steel, Quenched and Tempered  
Tensile Strength: 1040 N/mm<sup>2</sup> minimum  
Fully Threaded

| Part #      | Size   | Ctn Qty | Wght Lbs/M | Part #      | Size   | Ctn Qty | Wght Lbs/M |
|-------------|--------|---------|------------|-------------|--------|---------|------------|
| M620D93310  | M6X20  | 1,000   | 13.10      | M1235D93310 | M12X35 | 300     | 89.50      |
| M625D93310  | M6X25  | 1,000   | 15.40      | M1240D93310 | M12X40 | 200     | 108.00     |
| M820D93310  | M8X20  | 700     | 26.20      | M1430D93310 | M14X30 | 200     | 123.50     |
| M825D93310  | M8X25  | 600     | 29.50      | M1635D93310 | M16X35 | 100     | 183.20     |
| M830D93310  | M8X30  | 600     | 33.70      | M1640D93310 | M16X40 | 100     | 197.60     |
| M1020D93310 | M10X20 | 500     | 44.80      | M1645D93310 | M16X45 | 100     | 212.10     |
| M1025D93310 | M10X25 | 500     | 50.30      | M1650D93310 | M16X50 | 100     | 229.30     |
| M1030D93310 | M10X30 | 400     | 55.60      | M2040D93310 | M20X40 | 50      | 339.60     |
| M1035D93310 | M10X35 | 400     | 62.20      | M2045D93310 | M20X45 | 50      | 361.60     |
| M1220D93310 | M12X20 | 300     | 65.90      | M2050D93310 | M20X50 | 50      | 383.70     |
| M1225D93310 | M12X25 | 300     | 73.90      | M2060D93310 | M20X60 | 50      | 434.40     |
| M1230D93310 | M12X30 | 300     | 81.60      | M2460D93310 | M24X60 | 25      | 658.00     |

Steel RoHS Zinc Plated

METRIC



Free Manufacturer's  
Certifications Available

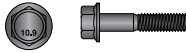
## DIN 6921 HEX FLANGE BOLTS

Class 8.8 Steel, Quenched and Tempered  
Tensile Strength: 800 N/mm<sup>2</sup> (thru 16mm diam.)  
830 N/mm<sup>2</sup> (over 16mm diam.)  
Partial Thread

| Part #  | Size       | Ctn Qty | Wght Lbs/M | Part #   | Size        | Ctn Qty | Wght Lbs/M |
|---------|------------|---------|------------|----------|-------------|---------|------------|
| M610BF8 | M6-1.0X10  | 1,000   | 13.08      | M1016BF8 | M10-1.5X16  | 500     | 44.60      |
| M612BF8 | M6-1.0X12  | 1,000   | 13.70      | M1020BF8 | M10-1.5X20  | 500     | 49.34      |
| M616BF8 | M6-1.0X16  | 1,000   | 14.51      | M1025BF8 | M10-1.5X25  | 400     | 54.37      |
| M620BF8 | M6-1.0X20  | 1,000   | 15.65      | M1030BF8 | M10-1.5X30  | 400     | 59.44      |
| M625BF8 | M6-1.0X25  | 1,000   | 17.22      | M1035BF8 | M10-1.5X35  | 400     | 65.04      |
| M630BF8 | M6-1.0X30  | 1,000   | 20.72      | M1040BF8 | M10-1.5X40  | 300     | 72.75      |
| M635BF8 | M6-1.0X35  | 800     | 24.63      | M1045BF8 | M10-1.5X45  | 300     | 85.30      |
| M640BF8 | M6-1.0X40  | 800     | 25.13      | M1050BF8 | M10-1.5X50  | 300     | 80.49      |
| M650BF8 | M6-1.0X50  | 800     | 30.86      | M1060BF8 | M10-1.5X60  | 200     | 100.75     |
| M660BF8 | M6-1.0X60  | 700     | 34.04      | M1070BF8 | M10-1.5X70  | 200     | 114.33     |
| M812BF8 | M8-1.25X12 | 800     | 28.20      | M1080BF8 | M10-1.5X80  | 200     | 126.98     |
| M816BF8 | M8-1.25X16 | 800     | 26.46      | M1220BF8 | M12-1.75X20 | 300     | 77.49      |
| M820BF8 | M8-1.25X20 | 800     | 30.60      | M1225BF8 | M12-1.75X25 | 300     | 85.10      |
| M825BF8 | M8-1.25X25 | 800     | 33.95      | M1230BF8 | M12-1.75X30 | 300     | 93.92      |
| M830BF8 | M8-1.25X30 | 700     | 37.04      | M1235BF8 | M12-1.75X35 | 300     | 100.97     |
| M835BF8 | M8-1.25X35 | 600     | 42.77      | M1240BF8 | M12-1.75X40 | 200     | 109.68     |
| M840BF8 | M8-1.25X40 | 500     | 43.36      | M1250BF8 | M12-1.75X50 | 200     | 127.43     |
| M845BF8 | M8-1.25X45 | 500     | 52.90      | M1260BF8 | M12-1.75X60 | 100     | 145.50     |
| M850BF8 | M8-1.25X50 | 400     | 54.32      | M1270BF8 | M12-1.75X70 | 100     | 164.09     |
| M860BF8 | M8-1.25X60 | 400     | 66.05      | M1280BF8 | M12-1.75X80 | 100     | 184.26     |
| M870BF8 | M8-1.25X70 | 400     | 78.00      |          |             |         |            |

Steel Black Phosphate

METRIC



Free Manufacturer's  
Certifications Available

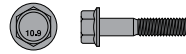
## DIN 6921 HEX FLANGE BOLTS

Class 10.9 Steel, Quenched and Tempered  
Tensile Strength: 1040 N/mm<sup>2</sup>  
Partial Thread

| Part #     | Size       | Ctn Qty | Wght Lbs/M | Part #       | Size         | Ctn Qty | Wght Lbs/M |
|------------|------------|---------|------------|--------------|--------------|---------|------------|
| M616BF10BP | M6-1.0X16  | 1,000   | 14.51      | M1020BF10BP  | M10-1.5X20   | 500     | 52.15      |
| M620BF10BP | M6-1.0X20  | 1,000   | 15.65      | M1025BF10BP  | M10-1.5X25   | 400     | 54.37      |
| M625BF10BP | M6-1.0X25  | 1,000   | 17.22      | M1030BF10BP  | M10-1.5X30   | 400     | 59.44      |
| M630BF10BP | M6-1.0X30  | 1,000   | 20.72      | M1035BF10BP  | M10-1.5X35   | 400     | 65.04      |
| M640BF10BP | M6-1.0X40  | 800     | 25.13      | M1040BF10BP  | M10-1.5X40   | 300     | 72.75      |
| M650BF10BP | M6-1.0X50  | 800     | 30.86      | M1045BF10BP  | M10-1.5X45   | 300     | 83.50      |
| M660BF10BP | M6-1.0X60  | 700     | 34.04      | M1050BF10BP  | M10-1.5X50   | 300     | 80.49      |
| M812BF10BP | M8-1.25X12 | 800     | 27.73      | M1060BF10BP  | M10-1.5X60   | 200     | 100.75     |
| M820BF10BP | M8-1.25X20 | 800     | 30.60      | M1070BF10BP  | M10-1.5X70   | 200     | 114.33     |
| M825BF10BP | M8-1.25X25 | 800     | 33.95      | M1080BF10BP  | M10-1.5X80   | 200     | 128.90     |
| M830BF10BP | M8-1.25X30 | 700     | 37.04      | M1230BF10BP  | M12-1.75X30  | 300     | 93.92      |
| M835BF10BP | M8-1.25X35 | 600     | 42.77      | M1235BF10BP  | M12-1.75X35  | 300     | 100.97     |
| M840BF10BP | M8-1.25X40 | 500     | 43.36      | M1240BF10BP  | M12-1.75X40  | 200     | 109.68     |
| M845BF10BP | M8-1.25X45 | 500     | 54.50      | M1245BF10BP  | M12-1.75X45  | 200     | 129.00     |
| M850BF10BP | M8-1.25X50 | 400     | 54.32      | M1250BF10BP  | M12-1.75X50  | 200     | 127.43     |
| M860BF10BP | M8-1.25X60 | 400     | 66.05      | M1260BF10BP  | M12-1.75X60  | 100     | 145.50     |
|            |            |         |            | M1270BF10BP  | M12-1.75X70  | 100     | 164.09     |
|            |            |         |            | M1280BF10BP  | M12-1.75X80  | 100     | 184.26     |
|            |            |         |            | M12100BF10BP | M12-1.75X100 | 100     | 223.99     |
|            |            |         |            | M12120BF10BP | M12-1.75X120 | 100     | 261.91     |

Steel Plain Finish

METRIC



Free Manufacturer's  
Certifications Available

## DIN 6921 HEX FLANGE BOLTS

Class 10.9 Steel, Quenched and Tempered  
Tensile Strength: 1040 N/mm<sup>2</sup>  
Partial Thread

| Part #     | Size       | Ctn Qty | Wght Lbs/M | Part #     | Size       | Ctn Qty | Wght Lbs/M |
|------------|------------|---------|------------|------------|------------|---------|------------|
| M1030BF10P | M10-1.5X30 | 400     | 59.44      | M1070BF10P | M10-1.5X70 | 200     | 110.50     |
| M1040BF10P | M10-1.5X40 | 300     | 72.75      |            |            |         |            |

Steel Plain Finish

METRIC



Free Manufacturer's  
Certifications Available

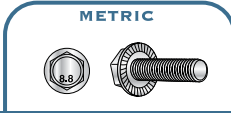
## DIN 6921 HEX FLANGE BOLTS

Class 8.8 Steel, Quenched and Tempered  
Tensile Strength: 800 N/mm<sup>2</sup> (thru 16mm diam.)  
830 N/mm<sup>2</sup> (over 16mm diam.)  
Partial Thread

| Part #   | Size       | Ctn Qty | Wght Lbs/M | Part #    | Size        | Ctn Qty | Wght Lbs/M |
|----------|------------|---------|------------|-----------|-------------|---------|------------|
| M610BF8P | M6-1.0X10  | 1,000   | 13.98      | M1016BF8P | M10-1.5X16  | 500     | 44.60      |
| M616BF8P | M6-1.0X16  | 1,000   | 14.51      | M1020BF8P | M10-1.5X20  | 500     | 49.34      |
| M612BF8P | M6-1.0X12  | 1,000   | 13.70      | M1025BF8P | M10-1.5X25  | 400     | 54.37      |
| M620BF8P | M6-1.0X20  | 1,000   | 15.65      | M1030BF8P | M10-1.5X30  | 400     | 59.44      |
| M625BF8P | M6-1.0X25  | 1,000   | 17.22      | M1035BF8P | M10-1.5X35  | 400     | 65.04      |
| M630BF8P | M6-1.0X30  | 1,000   | 20.72      | M1040BF8P | M10-1.5X40  | 300     | 72.75      |
| M635BF8P | M6-1.0X35  | 800     | 24.60      | M1045BF8P | M10-1.5X45  | 300     | 85.30      |
| M640BF8P | M6-1.0X40  | 800     | 25.13      | M1060BF8P | M10-1.5X60  | 200     | 100.75     |
| M650BF8P | M6-1.0X50  | 800     | 30.86      | M1070BF8P | M10-1.5X70  | 200     | 114.33     |
| M660BF8P | M6-1.0X60  | 700     | 34.04      | M1080BF8P | M10-1.5X80  | 200     | 126.98     |
| M812BF8P | M8-1.25X12 | 800     | 30.03      | M1220BF8P | M12-1.75X20 | 300     | 77.49      |
| M816BF8P | M8-1.25X16 | 800     | 26.46      | M1225BF8P | M12-1.75X25 | 300     | 85.10      |
| M820BF8P | M8-1.25X20 | 800     | 30.60      | M1230BF8P | M12-1.75X30 | 300     | 93.92      |
| M825BF8P | M8-1.25X25 | 800     | 33.95      | M1235BF8P | M12-1.75X35 | 300     | 100.97     |
| M830BF8P | M8-1.25X30 | 700     | 37.04      | M1240BF8P | M12-1.75X40 | 200     | 109.68     |
| M835BF8P | M8-1.25X35 | 600     | 42.77      | M1250BF8P | M12-1.75X50 | 200     | 127.43     |
| M840BF8P | M8-1.25X40 | 500     | 43.36      | M1260BF8P | M12-1.75X60 | 100     | 145.50     |
| M845BF8P | M8-1.25X45 | 500     | 52.90      | M1270BF8P | M12-1.75X70 | 100     | 164.09     |
| M850BF8P | M8-1.25X50 | 400     | 54.32      | M1280BF8P | M12-1.75X80 | 100     | 184.26     |
| M860BF8P | M8-1.25X60 | 400     | 66.05      |           |             |         |            |
| M870BF8P | M8-1.25X70 | 400     | 78.00      |           |             |         |            |



Steel Zinc Plated



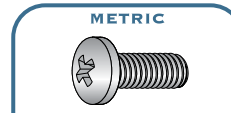
Free Manufacturer's  
Certifications Available

## DIN 6921 SERRATED HEX FLANGE SCREWS

Class 8.8 Steel, Quenched and Tempered  
Fully Threaded

| Part #   | Size      | Ctn Qty | Wght Lbs/M | Part #   | Size       | Ctn Qty | Wght Lbs/M |
|----------|-----------|---------|------------|----------|------------|---------|------------|
| M510MWW8 | M5-0.8X10 | 5,500   | 8.90       | M812MWW8 | M8-1.25X12 | 1,500   | 26.60      |
| M512MWW8 | M5-0.8X12 | 5,000   | 7.90       | M816MWW8 | M8-1.25X16 | 1,250   | 29.75      |
| M516MWW8 | M5-0.8X16 | 4,500   | 8.90       | M820MWW8 | M8-1.25X20 | 1,000   | 32.20      |
|          |           |         |            | M825MWW8 | M8-1.25X25 | 900     | 35.25      |
| M610MWW8 | M6-1.0X10 | 3,000   | 12.40      | M830MWW8 | M8-1.25X30 | 800     | 38.70      |
| M612MWW8 | M6-1.0X12 | 2,500   | 13.05      |          |            |         |            |
| M616MWW8 | M6-1.0X16 | 2,000   | 14.75      |          |            |         |            |
| M620MWW8 | M6-1.0X20 | 2,000   | 16.00      |          |            |         |            |
| M625MWW8 | M6-1.0X25 | 1,750   | 18.00      |          |            |         |            |
| M630MWW8 | M6-1.0X30 | 1,500   | 20.00      |          |            |         |            |

18-8 Stainless Steel

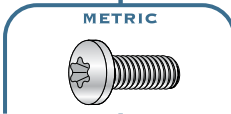


## DIN 7985A PAN PHILLIPS MACHINE SCREWS

Type H  
Fully Threaded

| Part #       | Size         | Ctn Qty | Wght Lbs/M | Part #     | Size       | Ctn Qty | Wght Lbs/M |
|--------------|--------------|---------|------------|------------|------------|---------|------------|
| M1.63MPP188  | M1.6-0.35X3  | 7,500   | 0.21       | M45MPP188  | M4-0.7X5   | 3,000   | 2.70       |
| M1.64MPP188  | M1.6-0.35X4  | 7,500   | 0.23       | M46MPP188  | M4-0.7X6   | 3,000   | 2.88       |
| M1.65MPP188  | M1.6-0.35X5  | 7,500   | 0.25       | M48MPP188  | M4-0.7X8   | 2,000   | 3.10       |
| M1.66MPP188  | M1.6-0.35X6  | 7,500   | 0.27       | M410MPP188 | M4-0.7X10  | 2,000   | 4.38       |
| M1.68MPP188  | M1.6-0.35X8  | 6,000   | 0.33       | M412MPP188 | M4-0.7X12  | 2,000   | 3.79       |
| M1.610MPP188 | M1.6-0.35X10 | 6,000   | 0.36       | M414MPP188 | M4-0.7X14  | 2,000   | 4.13       |
| M1.612MPP188 | M1.6-0.35X12 | 6,000   | 0.40       | M416MPP188 | M4-0.7X16  | 2,000   | 4.50       |
|              |              |         |            | M418MPP188 | M4-0.7X18  | 2,000   | 4.77       |
| M23MPP188    | M2-0.4X3     | 6,000   | 0.33       | M420MPP188 | M4-0.7X20  | 2,000   | 5.08       |
| M24MPP188    | M2-0.4X4     | 6,000   | 0.36       | M422MPP188 | M4-0.7X22  | 2,000   | 3.04       |
| M25MPP188    | M2-0.4X5     | 5,000   | 0.43       | M425MPP188 | M4-0.7X25  | 2,000   | 5.91       |
| M26MPP188    | M2-0.4X6     | 4,000   | 0.45       | M430MPP188 | M4-0.7X30  | 1,500   | 6.72       |
| M28MPP188    | M2-0.4X8     | 5,000   | 0.51       | M435MPP188 | M4-0.7X35  | 1,500   | 7.57       |
| M210MPP188   | M2-0.4X10    | 4,000   | 0.60       | M440MPP188 | M4-0.7X40  | 1,000   | 8.33       |
| M212MPP188   | M2-0.4X12    | 4,000   | 0.67       | M445MPP188 | M4-0.7X45  | 1,000   | 9.17       |
| M216MPP188   | M2-0.4X16    | 4,000   | 0.86       | M450MPP188 | M4-0.7X50  | 1,000   | 10.00      |
| M218MPP188   | M2-0.4X18    | 4,000   | 0.90       | M460MPP188 | M4-0.7X60  | 1,000   | 11.50      |
| M220MPP188   | M2-0.4X20    | 4,000   | 1.00       | M465MPP188 | M4-0.7X65  | 1,000   | 12.33      |
|              |              |         |            |            |            |         |            |
| M2.53MPP188  | M2.5-0.45X3  | 6,000   | 0.67       | M56MPP188  | M5-0.8X6   | 2,000   | 5.33       |
| M2.54MPP188  | M2.5-0.45X4  | 6,000   | 0.71       | M58MPP188  | M5-0.8X8   | 1,500   | 5.88       |
| M2.55MPP188  | M2.5-0.45X5  | 5,000   | 0.80       | M510MPP188 | M5-0.8X10  | 1,500   | 6.36       |
| M2.56MPP188  | M2.5-0.45X6  | 5,000   | 0.83       | M512MPP188 | M5-0.8X12  | 1,500   | 6.91       |
| M2.57MPP188  | M2.5-0.45X7  | 5,000   | 0.90       | M514MPP188 | M5-0.8X14  | 1,500   | 7.33       |
| M2.58MPP188  | M2.5-0.45X8  | 5,000   | 1.00       | M516MPP188 | M5-0.8X16  | 1,000   | 7.75       |
| M2.510MPP188 | M2.5-0.45X10 | 5,000   | 1.07       | M520MPP188 | M5-0.8X20  | 1,000   | 8.93       |
| M2.512MPP188 | M2.5-0.45X12 | 5,000   | 1.25       | M525MPP188 | M5-0.8X25  | 1,000   | 10.33      |
| M2.516MPP188 | M2.5-0.45X16 | 4,000   | 1.45       | M530MPP188 | M5-0.8X30  | 1,000   | 11.67      |
| M2.520MPP188 | M2.5-0.45X20 | 4,000   | 1.71       | M535MPP188 | M5-0.8X35  | 1,000   | 12.83      |
| M2.525MPP188 | M2.5-0.45X25 | 4,000   | 2.00       | M540MPP188 | M5-0.8X40  | 1,000   | 14.13      |
| M2.530MPP188 | M2.5-0.45X30 | 1,500   | 2.33       | M545MPP188 | M5-0.8X45  | 1,000   | 15.25      |
| M2.535MPP188 | M2.5-0.45X35 | 1,500   | 2.75       | M550MPP188 | M5-0.8X50  | 1,000   | 16.50      |
| M2.540MPP188 | M2.5-0.45X40 | 1,500   | 3.00       | M560MPP188 | M5-0.8X60  | 1,000   | 19.25      |
|              |              |         |            | M570MPP188 | M5-0.8X70  | 1,000   | 21.75      |
|              |              |         |            |            |            |         |            |
| M34MPP188    | M3-0.5X4     | 4,000   | 1.19       | M68MPP188  | M6-1.0X8   | 750     | 9.58       |
| M35MPP188    | M3-0.5X5     | 4,000   | 1.27       | M610MPP188 | M6-1.0X10  | 700     | 10.34      |
| M36MPP188    | M3-0.5X6     | 4,000   | 1.39       | M612MPP188 | M6-1.0X12  | 700     | 10.92      |
| M38MPP188    | M3-0.5X8     | 4,000   | 1.63       | M616MPP188 | M6-1.0X16  | 700     | 12.75      |
| M310MPP188   | M3-0.5X10    | 3,000   | 1.80       | M620MPP188 | M6-1.0X20  | 500     | 13.83      |
| M312MPP188   | M3-0.5X12    | 3,000   | 1.95       | M625MPP188 | M6-1.0X25  | 500     | 15.67      |
| M314MPP188   | M3-0.5X14    | 3,000   | 2.20       | M630MPP188 | M6-1.0X30  | 500     | 17.83      |
| M316MPP188   | M3-0.5X16    | 3,000   | 2.32       | M635MPP188 | M6-1.0X35  | 500     | 19.67      |
| M318MPP188   | M3-0.5X18    | 3,000   | 2.50       | M640MPP188 | M6-1.0X40  | 500     | 21.57      |
| M320MPP188   | M3-0.5X20    | 3,000   | 2.69       | M645MPP188 | M6-1.0X45  | 500     | 23.50      |
| M325MPP188   | M3-0.5X25    | 2,000   | 3.14       | M650MPP188 | M6-1.0X50  | 500     | 25.50      |
| M330MPP188   | M3-0.5X30    | 2,000   | 3.63       | M660MPP188 | M6-1.0X60  | 500     | 29.03      |
| M335MPP188   | M3-0.5X35    | 2,000   | 4.05       | M670MPP188 | M6-1.0X70  | 500     | 32.93      |
| M340MPP188   | M3-0.5X40    | 2,000   | 4.50       |            |            |         |            |
| M345MPP188   | M3-0.5X45    | 2,000   | 5.13       |            |            |         |            |
| M350MPP188   | M3-0.5X50    | 2,000   | 5.50       | M812MPP188 | M8-1.25X12 | 500     | 22.70      |
|              |              |         |            | M816MPP188 | M8-1.25X16 | 500     | 25.38      |
| M3.55MPP188  | M3.5-0.6X5   | 4,000   | 1.83       | M820MPP188 | M8-1.25X20 | 500     | 28.05      |
| M3.56MPP188  | M3.5-0.6X6   | 4,000   | 1.94       | M825MPP188 | M8-1.25X25 | 500     | 31.45      |
| M3.58MPP188  | M3.5-0.6X8   | 4,000   | 2.21       | M830MPP188 | M8-1.25X30 | 500     | 34.90      |
| M3.510MPP188 | M3.5-0.6X10  | 3,000   | 2.44       | M835MPP188 | M8-1.25X35 | 400     | 38.17      |
| M3.512MPP188 | M3.5-0.6X12  | 3,000   | 2.69       | M840MPP188 | M8-1.25X40 | 400     | 41.75      |
| M3.516MPP188 | M3.5-0.6X16  | 3,000   | 3.25       | M845MPP188 | M8-1.25X45 | 400     | 45.00      |
| M3.520MPP188 | M3.5-0.6X20  | 3,000   | 3.73       | M850MPP188 | M8-1.25X50 | 400     | 48.25      |
| M3.525MPP188 | M3.5-0.6X25  | 2,000   | 4.37       | M860MPP188 | M8-1.25X60 | 400     | 55.00      |

Steel RoHS Zinc Plated



## PAN SIX-LOBE MACHINE SCREWS

Class 4.8 Steel  
Head Height & Diameter to DIN 7985  
Fully Threaded

| Part #  | Size      | Ctn Qty | Wght Lbs/M | Part #  | Size      | Ctn Qty | Wght Lbs/M |
|---------|-----------|---------|------------|---------|-----------|---------|------------|
| M34MTP  | M3-0.5X4  | 10,000  | 1.14       | M58MTP  | M5-0.8X8  | 5,000   | 5.63       |
| M35MTP  | M3-0.5X5  | 10,000  | 1.22       | M510MTP | M5-0.8X10 | 5,000   | 6.18       |
| M36MTP  | M3-0.5X6  | 10,000  | 1.31       | M512MTP | M5-0.8X12 | 5,000   | 6.68       |
| M38MTP  | M3-0.5X8  | 4,000   | 1.50       | M516MTP | M5-0.8X16 | 4,000   | 7.73       |
| M310MTP | M3-0.5X10 | 10,000  | 1.72       | M520MTP | M5-0.8X20 | 3,500   | 8.70       |
| M312MTP | M3-0.5X12 | 10,000  | 1.92       | M525MTP | M5-0.8X25 | 3,000   | 10.13      |
| M316MTP | M3-0.5X16 | 10,000  | 2.21       |         |           |         |            |

We also carry Six-Lobe Machine  
Screws to ISO 7045 &  
ISO 14583 standards.

