

FEATURES

- Grade 8.8 high tensile steel set screws
- Zinc plated
- Can be used with nuts or in a tapped hole

Clear Passivated, Zinc Steel Hex M10 x 25mm Set Screw

RS Stock No.: 527-577



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.



Product Description

From the trusted RS PRO brand, these high-quality hexagon head set screws are ideal for many applications. The grade 8.8 hexagon socket set screws are a fully threaded fastener for reliable fixing wth a relevant sized nut. The socket set screws are used to join many kinds of materials together, and are suitable for you to use in a dry, indoor environment

General Specifications

| Thread Size | M10 |
|---------------------|-----------------------------------|
| Material | Steel |
| Finish | Clear Passivated, Zinc |
| Screw Type | Set Screw |
| Head Shape | Hex |
| Drive Type | Hex |
| Corrosion Resistant | Yes |
| Application | Machinery, Woodwork, Construction |

Mechanical Specifications

| Length | 25mm | |
|--------|------|--|

| Approvais | |
|---------------------------|------|
| | |
| Compliance/Certifications | RoHS |
| | |





| d1 | M4 | М5 | M6 | M8 | M10 | M12 | M14 | M16 | M20 | M24 | M30 |
|----|------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| е | 7.66 | 8.79 | 11.05 | 14.38 | 18.90 | 21.10 | 24.49 | 26.75 | 35.72 | 39.98 | 50.85 |
| k | 2.8 | 3.5 | 4 | 5.3 | 6.4 | 7.5 | 8.8 | 10 | 13 | 15 | 18.7 |
| s | 7 | 8 | 10 | 13 | 17 | 19 | 22 | 24 | 30 | 36 | 46 |
| | | | | | | | | | | | |

Please view our full range listing below

| RS Stock No | Size | RS Stock No | Size | RS Stock No | Size | RS Stock No | Size |
|-------------|--------|-------------|--------|-------------|---------|-------------|---------|
| 525773 | 4 x 6 | 527448 | 5 x 30 | 9172858 | 6 x 80 | 9172895 | 8 x 75 |
| 525789 | 4 x 10 | 9172823 | 5 x 35 | 9172867 | 6 x 90 | 9172898 | 8 x 80 |
| 525795 | 4 x 12 | 9172826 | 5 x 40 | 9172860 | 6 x 100 | 9172892 | 8 x 90 |
| 525802 | 4 x 16 | 9172839 | 5 x 60 | 9172864 | 8 x 10 | 9172902 | 8 x 100 |
| 527410 | 4 x 20 | 525868 | 6 x 16 | 527482 | 8 x 12 | 9172905 | 8 x 150 |
| 527426 | 4 x 25 | 525874 | 6 x 20 | 527505 | 8 x 20 | 9172909 | 10 x 12 |
| 9172804 | 4 x 30 | 525880 | 6 x 25 | 527511 | 8 x 25 | 527555 | 10 x 16 |
| 9172808 | 4 x 35 | 527454 | 6 x 30 | 527527 | 8 x 30 | 527561 | 10 x 20 |
| 9172817 | 4 x 40 | 9172836 | 6 x 35 | 9172873 | 8 x 35 | 527577 | 10 x 25 |
| 9172810 | 4 x 50 | 527460 | 6 x 40 | 527533 | 8 x 40 | 527583 | 10 x 30 |
| 525818 | 5 x 8 | 9172845 | 6 x 45 | 9172876 | 8 x 45 | 9172918 | 10 x 35 |
| 9172814 | 5 x 10 | 527476 | 6 x 50 | 527549 | 8 x 50 | 527599 | 10 x 40 |
| 525824 | 5 x 12 | 9172848 | 6 x 60 | 9172870 | 8 x 55 | 9172911 | 10 x 45 |
| 525830 | 5 x 16 | 9172842 | 6 x 65 | 9172889 | 8 x 60 | 527606 | 10 x 50 |
| 525846 | 5 x 20 | 9172851 | 6 x 70 | 9172882 | 8 x 65 | 9172915 | 10 x 55 |
| 527432 | 5 x 25 | 9172854 | 6 x 75 | 9172886 | 8 x 70 | 276207 | 10 x 60 |

Cont'd



All Fully Threaded

| RS Stock No | Size |
|-------------|----------|
| 9172924 | 10 x 65 |
| 276213 | 10 x 70 |
| 9172927 | 10 x 75 |
| 9172921 | 10 x 80 |
| 9172933 | 10 x 100 |
| 9172937 | 10 x 120 |
| 9172946 | 10 x 130 |
| 9172949 | 10 x 150 |
| 9172943 | 12 x 16 |
| 530157 | 12 x 20 |
| 530163 | 12 x 25 |
| 530179 | 12 x 30 |
| 9172952 | 12 x 35 |
| 530185 | 12 x 40 |
| 9172955 | 12 x 45 |
| 530191 | 12 x 50 |
| 172959 | 12 x 55 |
| 30208 | 12 x 60 |
| 172968 | 12 x 65 |
| 76229 | 12 x 70 |
| 172961 | 12 x 75 |
| 276235 | 12 x 80 |
| 9172965 | 12 x 90 |
| 9172974 | 12 x 100 |
| 9172977 | 12 x 120 |