

## FEATURES

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

## Zinc plated & clear Passivated Steel Hex M8 x 20mm Set Screw

RS Stock No.: 527-505



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 with 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

<b>Thread Size</b>	M8
<b>Material</b>	Steel
<b>Finish</b>	Zinc plated & clear Passivated
<b>Screw Type</b>	Set Screw
<b>Head Shape</b>	Hex
<b>Drive Type</b>	Hex
<b>Corrosion Resistant</b>	Yes
<b>Application</b>	Fasteners and fixings; Machine tooling and repair; Security guarding; Electronic applications; Automotive industry

## Mechanical Specifications

<b>Length</b>	20mm
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## Approvals

<b>Compliance/Certifications</b>	RoHS
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d1	M4	M5	M6	M8	M10	M12	M14	M16	M20	M24	M30
e	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

# Grub Screws & Set Screws



RS Stock No	Size	RS Stock No	Size	RS Stock No	Size
9172924	10 x 65	9172971	12 x 130	9173040	16 x 120
276213	10 x 70	9172980	12 x 150	9173047	16 x 140
9172927	10 x 75	9172983	12 x 160	9173056	16 x 150
9172921	10 x 80	9172987	12 x 200	9173059	16 x 180
9172933	10 x 100	9172996	14 x 30	9173053	16 x 200
9172937	10 x 120	9172993	14 x 40	9173062	20 x 30
9172946	10 x 130	9173006	14 x 45	276320	20 x 40
9172949	10 x 150	9173009	14 x 50	276336	20 x 50
9172943	12 x 16	9173003	14 x 60	276342	20 x 60
530157	12 x 20	9173012	14 x 70	9173065	20 x 65
530163	12 x 25	9173015	14 x 80	276358	20 x 70
530179	12 x 30	9173019	14 x 100	276364	20 x 80
9172952	12 x 35	276241	16 x 30	9173069	20 x 90
530185	12 x 40	276257	16 x 35	276370	20 x 100
9172955	12 x 45	276263	16 x 40	9173078	20 x 120
530191	12 x 50	276279	16 x 45	9173071	20 x 130
9172959	12 x 55	276285	16 x 50	9173075	20 x 150
530208	12 x 60	9173021	16 x 55	1933376	24 x 50
9172968	12 x 65	276291	16 x 60	1933378	24 x 60
276229	12 x 70	9173025	16 x 65	1933379	24 x 80
9172961	12 x 75	276308	16 x 70	1933380	24 x 90
276235	12 x 80	9173034	16 x 75	1933381	24 x 100
9172965	12 x 90	276314	16 x 80	1933382	30 x 80
9172974	12 x 100	9173037	16 x 90	1933384	30 x 90
9172977	12 x 120	9173031	16 x 100	1933385	30 x 100