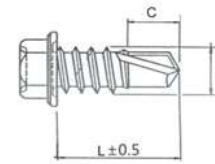




Self Drilling Screws

Self-Drilling screws are designed to have a drill-shaped point for use with metal, without having to drill a pilot hole beforehand.



Features	Applications	Installation Speed	Drill Capacity
<ul style="list-style-type: none"> Precise cutting edges to improve drill performance with less effort Point to thread design maximizes pullout performance and minimizes back out 	<ul style="list-style-type: none"> For medium duty purpose Roof deck to steel framing Accessories to steel framing 	2300-3000 RPM max drill speed	<ul style="list-style-type: none"> #12 – 2.0-4.0mm of steel #14 – 2.0-5.0mm of steel

Finish	Material	Head
Ruspert [®] Plated complies with AS3566 Class 4	Carbon Steel (C1022)	Hexagon Flange Washer With EPDM NEO

Product Code SKU	Gauge		Length	Threads Per inch (TPI)	Thread Length	Diameter	Head Diameter	Drive Socket	Drilling Point Length
	#	(mm)	L (mm)		(mm)		A (mm)		C (mm)

Class3

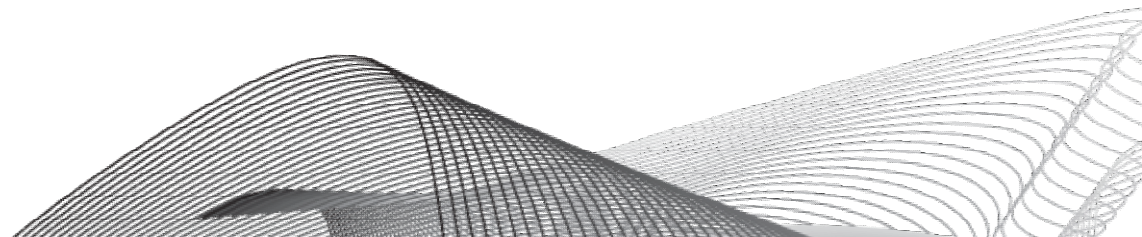
SDHGN12-1420	12	5.5	20	14	Full	5.31 – 5.46	14.0-14.2	5/16	6.7 – 8.0
--------------	----	-----	----	----	------	-------------	-----------	------	-----------

Class4

Coarse Thread									
SDHCN12-1420	12	5.5	20	14	Full	5.31 – 5.46	14.0-14.2	5/16	6.7 – 8.0
SDHCN12-1425	12	5.5	25	14	Full	5.31 – 5.46	14.0-14.2	5/16	6.7 – 8.0
SDHCN12-1430	12	5.5	30	14	Full	5.31 – 5.46	14.0-14.2	5/16	6.7 – 8.0
SDHCN12-1435	12	5.5	35	14	Full	5.31 – 5.46	14.0-14.2	5/16	6.7 – 8.0
SDHCN12-1445	12	5.5	45	14	Full	5.31 – 5.46	14.0-14.2	5/16	6.7 – 8.0
SDHCN12-1455	12	5.5	55	14	Full	5.31 – 5.46	14.0-14.2	5/16	6.7 – 8.0
SDHCN12-1465	12	5.5	65	14	Full	5.31 – 5.46	14.0-14.2	5/16	6.7 – 8.0
SDHCN12-1475	12	5.5	75	14	45	5.31 – 5.46	14.0-14.2	5/16	6.7 – 8.0
Fine Thread									
SDHCN12-2420	12	5.5	16	24	Full	5.27 – 5.46	14.0-14.2	5/16	6.7 – 8.0
SDHCN12-2430	12	5.5	25	24	Full	5.27 – 5.46	14.0-14.2	5/16	6.7 – 8.0

1300 532 803
 sales@tower-tr.com.au
 www.tower-tr.com.au

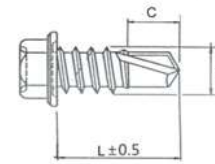
Disclaimer: every effort has been made to ensure the information provided in this document is accurate and up to date. However, Tower Fastening System does not guarantee or warrant the accuracy, completeness, or currency of the information provided.
 ©TOWER Fastening System. All rights reserved. Version: 2309





Self Drilling Screws

Self-Drilling screws are designed to have a drill-shaped point for use with metal, without having to drill a pilot hole beforehand.



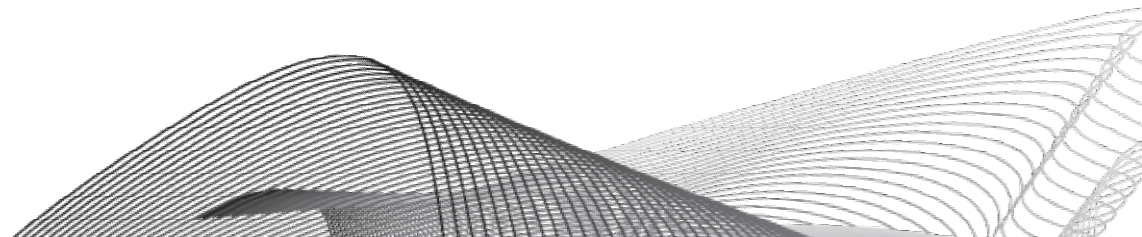
Features	Applications	Installation Speed	Drill Capacity
<ul style="list-style-type: none"> Precise cutting edges to improve drill performance with less effort Point to thread design maximizes pullout performance and minimizes back out 	<ul style="list-style-type: none"> *For medium duty purpose * Roof deck to steel framing * Accessories to steel framing 	2300-3000 RPM max drill speed	<ul style="list-style-type: none"> #12 – 2.0-4.0mm of steel #14 – 2.0-5.0mm of steel

Finish	Material	Head
Ruspert [®] Plated complies with AS3566 Class 4	Carbon Steel (C1022)	Hexagon Flange Washer With EPDM NEO

Product Code SKU	Gauge		Length	Threads Per inch (TPI)	Thread Length	Diameter	Head Diameter	Drive Socket	Drilling Point Length
	#	(mm)	L (mm)		(mm)		A (mm)		C (mm)
Coarse Thread									
SDHCN14-1020	14	6.3	20	10	Full	6.30 – 6.45	14.0-14.7	3/8	7.0 – 9.0
SDHCN14-1022	14	6.3	22	10	Full	6.30 – 6.45	14.0-14.7	3/8	7.0 – 9.0
SDHCN14-1025	14	6.3	25	10	Full	6.30 – 6.45	14.0-14.7	3/8	7.0 – 9.0
SDHCN14-1042	14	6.3	42	10	Full	6.30 – 6.45	14.0-14.7	3/8	7.0 – 9.0
SDHCN14-1050	14	6.3	50	10	Full	6.30 – 6.45	14.0-14.7	3/8	7.0 – 9.0
SDHCN14-1065	14	6.3	65	10	40	6.30 – 6.45	14.0-14.7	3/8	7.0 – 9.0
SDHCN14-1075	14	6.3	75	10	40	6.30 – 6.45	14.0-14.7	3/8	7.0 – 9.0
SDHCN14-1080	14	6.3	80	10	Full	6.30 – 6.45	14.0-14.7	3/8	7.0 – 9.0
SDHCN14-1095	14	6.3	95	10	70	6.30 – 6.45	14.0-14.7	3/8	7.0 – 9.0

1300 532 803
sales@tower-tr.com.au
www.tower-tr.com.au

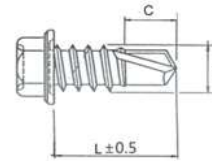
Disclaimer: every effort has been made to ensure the information provided in this document is accurate and up to date. However, Tower Fastening System does not guarantee or warrant the accuracy, completeness, or currency of the information provided.
 ©TOWER Fastening System. All rights reserved. Version: 2309





Self Drilling Screws

Self-Drilling screws are designed to have a drill-shaped point for use with metal, without having to drill a pilot hole beforehand.



Features	Applications	Installation Speed	Drill Capacity
<ul style="list-style-type: none"> Precise cutting edges to improve drill performance with less effort Point to thread design maximizes pullout performance and minimizes back out 	<ul style="list-style-type: none"> For medium duty purpose Roof deck to steel framing Accessories to steel framing 	2300-3000 RPM max drill speed	<ul style="list-style-type: none"> #12 – 2.0-4.0mm of steel #14 – 2.0-5.0mm of steel

Finish	Material	Head
Ruspert [®] Plated complies with AS3566 Class 4	Carbon Steel (C1022)	Hexagon Flange Washer With EPDM NEO

Product Code SKU	Gauge		Length	Threads Per inch (TPI)	Thread Length (mm)	Diameter D (mm)	Head Diameter A (mm)	Drive Socket	Drilling Point Length C (mm)
	#	(mm)	L (mm)						
Fine Thread									
SDHCN14-2022	14	6.3	22	20	Full	6.11 – 6.32	14.0-14.7	3/8	7.0 – 9.0
SDHCN14-2025	14	6.3	25	20	Full	6.11 – 6.32	14.0-14.7	3/8	7.0 – 9.0
SDHCN14-2045	14	6.3	20	20	Full	6.11 – 6.32	14.0-14.7	3/8	7.0 – 9.0
SDHCN14-2065	14	6.3	25	20	Full	6.11 – 6.32	14.0-14.7	3/8	7.0 – 9.0
SDHCN14-20115	14	6.3	20	20	75	6.11 – 6.32	14.0-14.7	3/8	7.0 – 9.0
SDHCN14-20135	14	6.3	25	20	90	6.11 – 6.32	14.0-14.7	3/8	7.0 – 9.0
SDHCN14-20150	14	6.3	20	20	100	6.11 – 6.32	14.0-14.7	3/8	7.0 – 9.0

1300 532 803
sales@tower-tr.com.au
www.tower-tr.com.au

Disclaimer: every effort has been made to ensure the information provided in this document is accurate and up to date. However, Tower Fastening System does not guarantee or warrant the accuracy, completeness, or currency of the information provided.
 ©TOWER Fastening System. All rights reserved. Version: 2309

