

1800 255 349 | techadvice@allfasteners.com.au

SD500® CSK 12-24 Self Drilling Screws CL3

SD500 screws are a self drilling screw featuring an extended (no. 5) drill point **for drilling through steel up to 12 mm**. Designed to cut its own mating threads into the material to fasten securely in one action. To ensure effective installation the drill point must be completely drilled through the joining material.

Use the appropriate driver bit with a max 1800rpm drill speed.

Drill capacity through steel: 4.50 – 12.00 mm

Screw lengths: quoted from the top of the head to the point end. Please minus approximately 20mm when selecting screws to allow for the entire screw point to penetrate your joining material.



TECHNICAL INFO:

INSTALLATION

- **Drill Capacity:** 4.5-12mm of Steel
- **Driver Type:** Philips P3
- **Installation Speed:** 1800 RPM Max Drill Speed

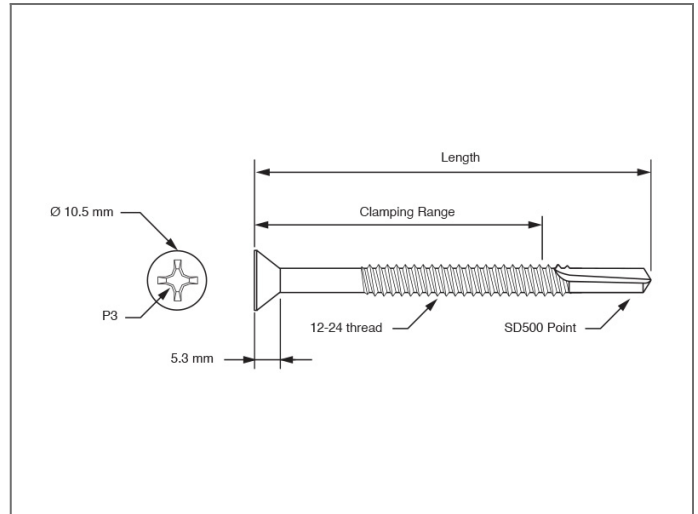
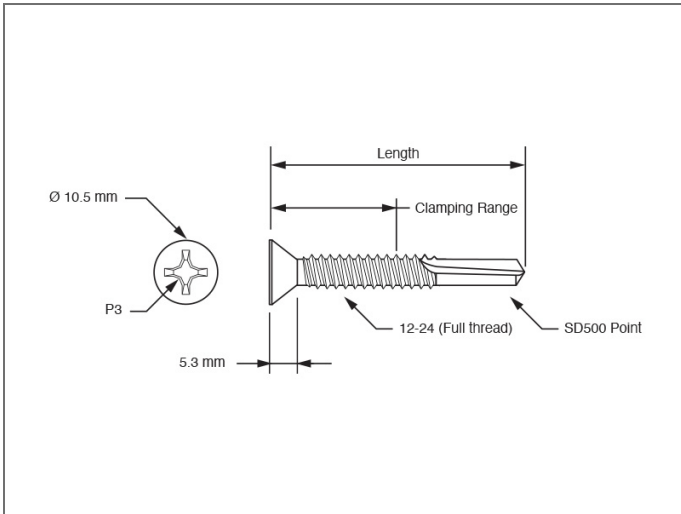
PHYSICAL CHARACTERISTICS

- **Head Type:** Countersunk Head
- **Point Type:** Self-Drilling No 5 Point
- **Material:** Carbon Steel
- **Finish:** Ruspert Class 3
- **Head Dia:** 10.5mm
- **Head Height:** 4.8mm

CORROSION RESISTANCE

Ruspert Class 3: external use in mild moderate industrial or marine environments. Corrosivity categories C2 and C3 classified accordance with ISO 9223. AS 2331.3.1 salt spray test for 1000hrs, DIN 50018 for 15 cycles (kesternich test).

1800 255 349 | techadvice@allfasteners.com.au



PRODUCT LIST

SKU	Gauge x Length	Fix. Range	Thread	Bx. Qty.	Crt. Qty.
3S5CFC312038	12-24 x 38mm	12 / 15mm	Full	500	4000
3S5CFC312050	12-24 x 50mm	12 / 27mm	Full	500	3000
3S5CFC312065	12-24 x 65mm	12 / 42mm	Full	250	2000
3S5CFC312080	12-24 x 80mm	12 / 57mm	Full	250	2000



For updates & pricing visit the website.
sales@allfasteners.com.au

