



POTENTIAL APPLICATIONS

The new SPAX washer head screw with optimised partial thread has been specially developed for use in timber construction and interior work* and is particularly suitable for fixing* ...

- ✘ main and counter battens
- ✘ timber construction elements
- ✘ facades
- ✘ roofs
- ✘ stairs

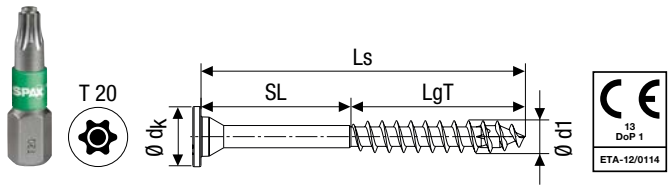
* National building regulations must be observed!

Find out more on our website www.spax.com



DATA AND FACTS

SPAX washer head screw with optimised partial thread



SPAX Universal			
Screw dia. d1	5.0 Ø dk = 11.6 mm		
Dimensions [mm]			
Overall length Ls	77	87	107
Thread length LgT	46	46	46
Shank length SL*	31	41	61
E.g. for wood cross-sections	30/50	40/60	60/60
Char. axial load bearing F _{ax,Rk} for C24 [kN]	2.341	3.044	3.044
Packaging units [pieces]			
SPAX box	150	150	150
Cardboard box	1,500	1,500	1,500
SPAX number	0251010500775	0251010500875	0251010501075
EAN code	4003530253430	4003530253447	4003530253423



* Shank length SL corresponds to the optimum clamping thickness (= thickness of attachment part). Subject to technical changes.

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SPAX UK LTD.
 ALTENLOH, BRINCK & CO - GROUP SINCE 1823
 Unit 9 · Calibre Industrial Estate · Laches Close
 Four Ashes · Wolverhampton · West Midlands · WV10 7DZ · Great Britain
 Tel.: +441902-703355 · Fax: +441902-703359
 uk@spax.com · www.spax.com

Your local dealer:

THE SMALL SCREW WITH THE LARGE WASHER HEAD

Flush countersinking, high force, faster in

NEW



EASY TO ADD TO

- ✘ The flush countersunk fit of the washer head enables the next element to be fixed seamlessly.



FEATURES

The T-STAR *plus* system

T-STAR *plus* BIT in combination with T-STAR *plus* recess

Flat and large washer head

Flush countersunk fit.
High contact pressure and tensile force

Shank length

Tailored to the most popular wood thicknesses

Optimised partial thread

Matched to the high load capacity of the washer head

Ground serrations

Quick fixing without pre-drilling (depending on wood)

4CUT point

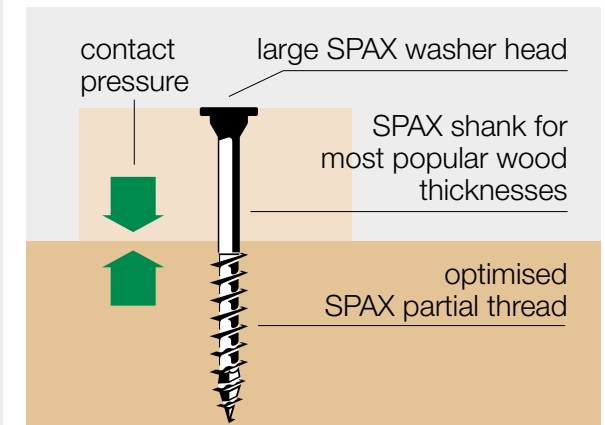
Pushes aside the wood fibres and reduces splitting



SMALL SCREW FOR STRONG JOINTS

The advantages of the SPAX washer head and partial thread:

- ✘ The large SPAX washer head pulls two components together with great force – for joints that hold!
- ✘ The optimised partial thread enables the overall screw length to be reduced.
- ✘ Large washer head **and** optimised partial thread mean smaller screws can be used (5 instead of 6 mm) – faster in!



Partially threaded screws should be used to join together two elements perfectly. The length of the screw's shank should correspond to at least the thickness of the wood component to be connected.