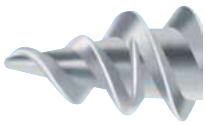
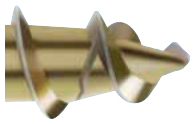
ASSY® – FROM HEAD TO TIP AN ACE IN THE HOLE!

Reduce the splitting effect!

- Ring thread, double-threaded (D = 3.0–4.5 mm)
- Counter thread, coarse thread (D = 5.0–12.0 mm)
- Minimal splitting forces, especially when screw in at edges
- Reduction of screw-in torque
- Blow-outs are avoided to a high degree thanks to punching effect of ring thread





ASSY® 3.0

Standard particle board screw

Countersink cleanly anywhere!

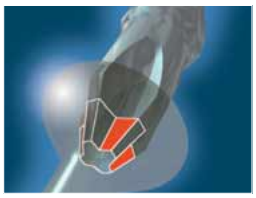
- Suitable for wood and fittings
- No damaging of coated wood surfaces
- Chips that occur due to screwing into the surface are picked up

ASSY® 3.0

Standard particle board screw

Milling pockets

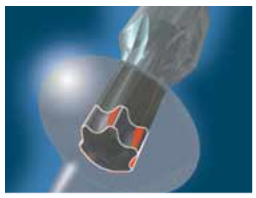
Advantage of AW® drive



Advantages of **Phillips**:

- Good centering
- Location
- Good positioning

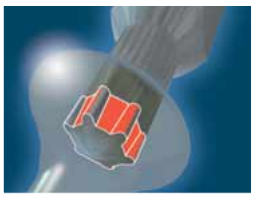
+



Advantages of **TX**:

- Power transmission
- No come-out effect

=



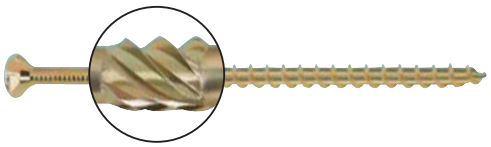
The **AW® drive** combines the advantages of both systems

Benefit from maximum power transmission

- Optimum power transmission
- Very good snug fit
- Fast location
- Screw is positioned securely
- Screwing out the bit requires almost no force
- No wobbling
- No damage to surface coating of screw

Protect your tools!

- From dia. = 5 mm, L = 70 mm
- Minimizing of the screw-in and head countersinking torque, especially with long screws
- Protection of tools

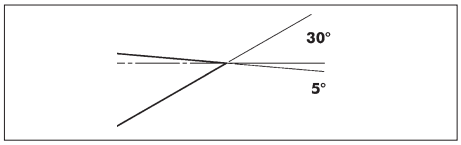


ASSY®

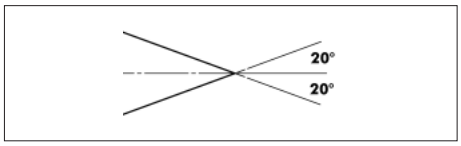
Make screwing in easier!

- Minimal screw-in torque thanks to asymmetrical thread
- High over-turning force (more force must be used to turn screw excessively)
- Faster screwing in than with conventional particle board screws thanks to asymmetrical thread

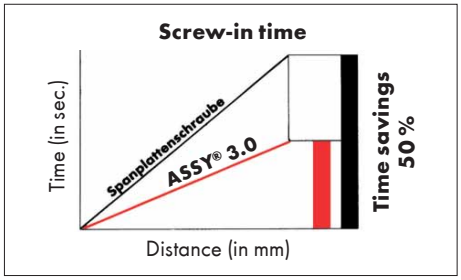
Asymmetrical thread
ASSY® 3.0 screws

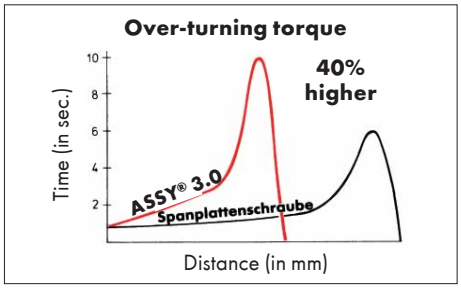


Symmetrical thread
(standard particle board screws)



ASSY® 3.0 screws
with 3.0 - 4.5 mm diameter





ASSY® 3.0 screws
with 5.0-12.0 mm diameter

- End milling section, beginning with dimensions of 5x70 mm