

Combination Screws DIN6900

Without any alternatives and
“undetachable linked”!



Especially in series production, instead of combining screws individually with washers, it makes sense to use so-called combination screws.

Specifically in series assembly, where screws are often used in combination with washers, it is important that these washers are always on the screw.

Forgotten or incorrect washers increase the error rate and require rework. This is especially the case when screws are manually fitted with washers during series assembly.



Conventional assembly also requires the provision of separate storage locations for individual components, not to mention the additional effort for item management, disposition, deadline monitoring and handling.

Combination screws, which we would typically manufacture and assemble according to your specifications, can solve such problems. These are screws in which one or, in special cases, even several washers are loosely rotatable and already attached to the screws in a fixed and captive manner.

The advantages of combination screws are obvious:

- Each combination screw is undetachable linked to the washer,
- increase in product quality,
- cost reduction through faster assembly,
- reduction of disposition and storage costs (only one single part).

Combination screws are used extensively in the electrical industry in combination with connection washers for conductor connections.

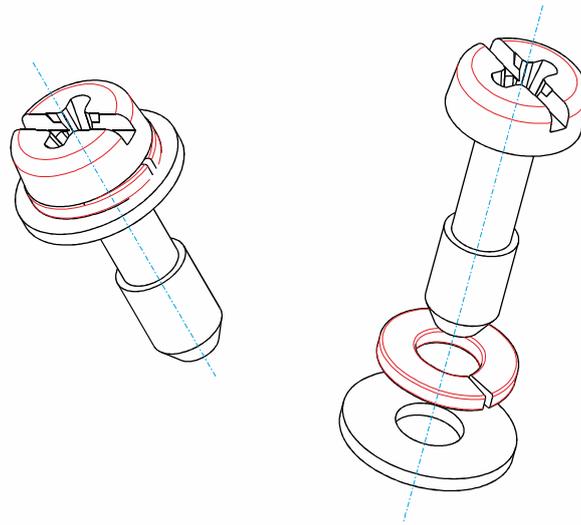
But the advantages of these screws are also evident in general device assembly, for example as a combination screw DIN 6900-5 in conjunction with spring washers according to DIN 6908. Depending on the application, the focus is on combination screws with metric threads in the dimension range from M 3 to M 6 and overlying heads with internal drive (Phillips and hex lobular socket) and external hexagon. Combination screws with self-tapping screw threads are also available. In connection with different shims, lengths, strength classes and surface coatings, this results in a large number of variants.

The production of combination screws is always order-related if the corresponding minimum quantities are submitted.

Please contact us, we will be happy to advise you individually:

Definition of Combination Screws DIN6900:

Combination screws are screws that are undetachable linked with washers. The washers are connected to the screws before the rolling of the thread and afterwards are undetachable linked, but freely rotatable.



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