Intended use and safety instructions for Covertec tools with rotating sleeves.

The Covertec tools with a rotatable sleeve are designed for use on screwdrivers. When designing and designing the tools, special attention was paid to functionality and service life. The basic tools are approved for use on commercially available screwdrivers such as angle screwdrivers, pistol screwdrivers and stick screwdrivers. Use on impulse wrenches and impact wrenches is also possible, with the exception of tools with the article number ending -10 (thin-walled). The connection dimensions are based on DIN 3126. However, deviations may occur in individual cases.

Covertec tools with rotating sleeves are designed for occasional collisions with surfaces and are intended to prevent injuries caused by wrapping gloves through rotating extensions and sockets (pinch point versions) in the event of accidental intervention. Permanent contact to surfaces or the sleeve being held by the worker during the screwing process does not correspond to the intended use and must be prevented. A sufficient safety distance from the tool must be ensured. All safety measures for standard tools (socket wrenches, bits, extensions ...) also apply when using the Covertec tools.

When used in automated or partially automated systems, it is necessary to create a hazard analysis.

Use of the tools
Before starting work, the tools must be checked for their proper condition.
It is particularly important to note that:
- The rotating sleeve sits captively on the basic tool and can be turned
completely without resistance.
- The surface of the sleeve does not show any damage such as cracks,
breakouts or the like. having
- There are no foreign substances between the basic tool and the sleeve
that could hinder free rotation of the sleeve.
If there are doubts about the integrity of the tools, they may no longer be
used.

ATTENTION Covertec tools are not tested as standard in accordance with EN 60900 / IEC 60900 Tools without explicit protection EN 60900 / IEC 60900 are not individually tested for electrical breakdown and can therefore only be classified as galvanically isolated. Even if the article name is insulated or electrically isolated. The purpose of the application is to prevent the transmission of voltage to the screw electronics of the screw tool used. THIS IS NO PERSONAL PROTECTION. Upon request, all Covertec tools can be tested in accordance with EN 60900 / IEC 60900.

Rottenburg, November 28th, 2016