



Accessoires porte-outils / Tool-holding accessories  
 Werkzeughalter / Accesorios portaherramientas  
 Accessori portattrezzi / Accessoires gereedschaphouders



- TS 90 001 00
- TS 90 001 01
- TS 90 001 02
- TS 90 001 03
- TS 90 001 04
- TS 90 001 05
- TS 90 001 06
- TS 90 001 07
- TS 90 001 08
- TS 90 001 09
- TS 90 001 10
- TS 90 001 11
- TS 90 001 12
- TS 90 001 13
- TS 90 001 14

**KRATOS SAFETY**

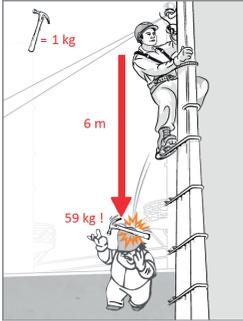
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## How to use the S-TOOLS SYSTEMS tool holding accessories



The S-Tools Systems range was developed to hold any type of tool that may accidentally fall. In fact, objects dropped by workers are the second largest cause of worker deaths in the workplace. The consequences of a falling object are often underestimated. Dropping a work tool also means the risk of destroying the tool, and possible damage to property can also have serious consequences in terms of costs, as well as lost time when workers leave their work station to retrieve their tool.

When the consequences of dropping tools cannot be prevented (using nets, marked out area, etc.), our S-Tools Systems range should be used.

**WARNING: The use of these tool-holding lanyards does not exempt you from the obligation to wear PPE, in particular safety helmets.**

**Directive 2001/45/EC §4.4.d:** "the tools and other accessories to be used by a worker [at height] must be secured to the worker's harness or seat or by some other appropriate means".

### Fundamental steps:

1

Choosing the attachment point

2

Choosing the lanyard connection

3

Choosing the anchor point

#### 1) Choosing the attachment point on the tool:

- This may be a hole on the handle or the body of the tool.



- Or the body of the tool may serve as an attachment point.



- If the above options are not available, the attachment point must be created on the tool directly:



#### 2) Choosing the connection (accessory and/or tool lanyard):

The lanyard connection must be selected based on the weight of the tool, the attachment on the tool (see § 1), the length necessary for use and the anchor point.





Max tool load	< 0.9 kg	< 1.35 kg	< 2 kg	< 2.25 kg	< 5 kg	< 10 kg	< 20 kg	< 80 kg
Reference of the suitable lanyard	TS 90 001 09 TS 90 001 11 TS 90 001 12	TS 90 001 10	TS 90 001 03 TS 90 001 04 TS 90 001 05	TS 90 001 13	TS 90 001 00 TS 90 001 06 TS 90 001 08 TS 90 001 02 (2x5kg)	TS 90 001 01 TS 90 001 08 TS 90 001 04	TS 90 001 14	TS 90 001 07

We created two kits: TS 90 100 00 (11 parts) and TS 90 101 00 (7 parts), consisting of a selection of the above accessories and lanyards, to facilitate your choice.

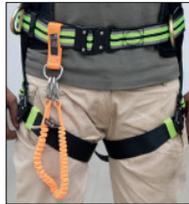
**For more information on the implementation of each reference, see the complete guide of S-TS accessories and/or lanyards.**

### 3) Choosing the anchor point:

- This may be a tool attachment ring on the user's belt, harness, etc. In the range of KRATOS SAFETY harnesses, they are identified with an orange colour and the following code:



This may also be the TS 90 001 04 removable 'D' ring which can be installed on a harness or belt, or the TS 90 001 14 connector



which can be installed on a belt strap (horizontal).

- Item TS 90 001 03 is installed on the user's wrist, so the wrist serves as the anchor point!



Always check the hook-and-loop closures fasten properly, as they guarantee that the bracelet stays closed and holds if the tool is dropped.

- Tool lanyard TS 90 001 06 can also be attached directly to an anchor structure.



Always check the connectors are closed and locked.

**WARNING: Whatever combination you use, make sure that it does not interfere with the safe use of your tool.**

After use, clean your S-Tools Systems accessories and keep them away from light, any source of heat, moisture, solvents, and any sharp edges that may affect their performance.

**Inspection: A visual inspection is essential before using the S-Tools Systems accessories.**

Before using your S-Tools Systems accessories, make sure they show no signs of cuts, wear, discolouration, deformation, corrosion, etc. When in doubt, they should be discarded.

Do not use S-Tools Systems accessories beyond their weight limit.

Always check the connection to the tool before use.

S-Tools Systems accessories used to arrest a falling tool should be taken out of service.

**Toute utilisation autre que celles décrites dans cette notice est à exclure.**

**Any use other than these described in this leaflet is to be excluded.**

**Alle anderen Verwendungen, die nicht hier beschrieben sind, sind auszuschließen.**

**Queda excluida cualquier otra utilización distinta a las descritas en este manual de instrucciones.**

**È escluso qualunque uso diverso da quelli descritti nella presente istruzione.**

**Alleen geschikt voor het in deze handleiding omschreven gebruik.**

