

## WorldSID 50M Neck Shroud Update

Publication Date: April 2018

Humanetics has updated the neck shroud included with all builds of the WorldSID 50M ATD.

## **Background**

The ISO WorldSID Task Group continues to evaluate and improve the usability and performance of the WorldSID 50M ATD. New updates and improvements have been recently approved by the ISO Task Group for inclusion into ISO/PDTS 15830.

## **Updated Neck Shroud**

Under the direction of the Task Group, Humanetics has made some durability changes to the construction of the WorldSID 50M neck shroud. These changes include a new material (and color) and a broader binding surface on the neck ring for the material to adhere, which helps eliminate separation.

The new ISO approved neck shroud (Figure 1) is now included with all new WorldSID 50M ATDs, replacing the previous orange colored version, which is now obsolete (Figure 2).



Figure 1- New Neck Shroud



New Part No.	Description	Obsolete
W50-24017	Neck Shroud Assy	W50-24013

## **Euro NCAP Inclusion**

The new neck shroud is also included in the new Euro NCAP build of the WorldSID 50M along with an ISO designed sleeveless suit. The new neck shroud, sleeveless suit and the updated clevis & arm\* have been accepted into the 2018 Euro NCAP protocols.

\*See WorldSID 50M Euro NCAP bulletin for additional information on Euro NCAP inclusions.



Figure 2- Obsolete Neck Shroud

Page 1 of 1 Rev 1, April, 2018