

Melos InspecS®

Inspection cover for safety surfaces



Inspection cover integrated within the safety surface as per DIN EN 1177 above foundations that are to be regularly inspected (as per DIN EN 1176-1:2017). The cover can be temporarily opened by authorised experts according to the regulations to allow for an unrestricted inspection of the underlying foundations. The inspection cover is always positioned around vertical or inclined poles and is returned to its original position by the inspector following inspection. For new constructions, the inspection cover is positioned on the upper edge of the safety surface to be installed around playground equipment poles and embedded seamlessly to form an interlocking, detachable connection (see installation instructions). Existing areas can be retrofitted using the InspecS® Tool Kit, which is also available. The inspection cover universally fulfils the fall protection properties of the surrounding safety surface as per DIN EN 1177, both in new constructions and when retrofitted.

» Technical information*

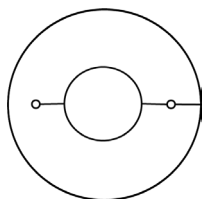
Dimensions	D = 380 mm x H = 75 mm / individual recess
Weight	approx. 1200 g
Material	EPDM, PUR, PE, WNr. 1.4201
Surface	open, water-impermeable
Colour	24 colours

» Directives, standards, tests applied

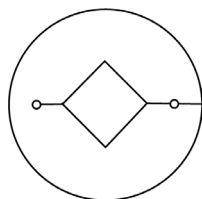
Requirements and test methods for Playground equipment and playground surfaces	DIN EN 1176-1:2017
Test method for determining shock absorption	DIN EN 1177:2018-03

» Example products*

Plan view:

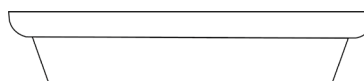


E.g.: InspecS® 360/75/130

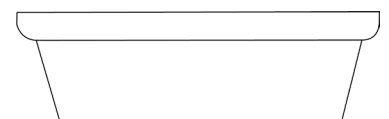


E.g.: InspecS® 360/75/130x100

Side view:



E.g.: InspecS® 360/45/130



E.g.: InspecS® 360/75/130

*We reserve the right to make technical property and colour deviations, production-related alterations, as well as innovations and technical changes. The composition of the products shown may differ from the actual product. 1 Deviations in colour reproduction in the illustrations are due to printing technology.