

NEW

HandiBlock



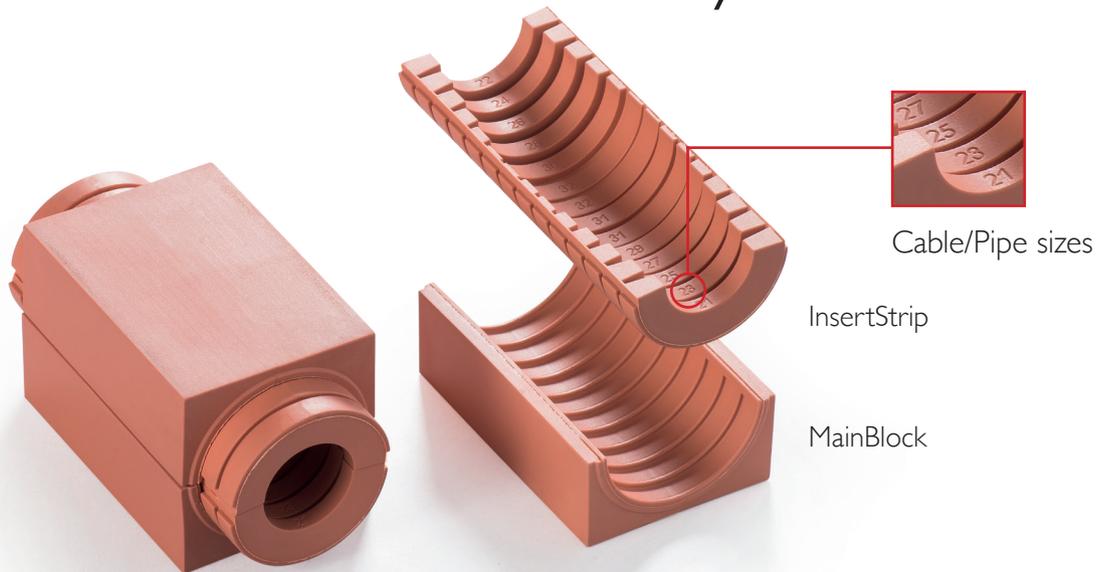
Newly developed insert block that provides greater flexibility, simple and safe installation. Tested and approved by leading classification societies and patented world wide.

Putting safety first



NEW

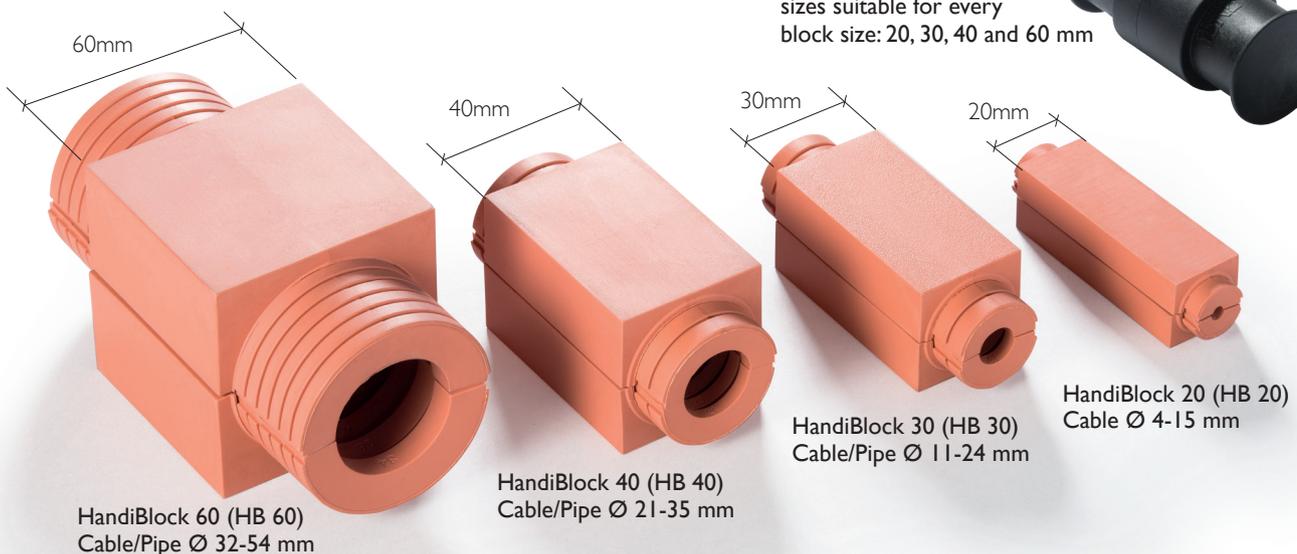
Greater flexibility



The HandiBlock is available in four sizes to fit cables and pipes or tubing from 4 to 54 mm. A HandiBlock consists of two compact half MainBlocks and two InsertStrips. Every compression ring on the InsertStrip has clear markings to indicate different cable/pipe diameters. This helps the installation technician to quickly and safely identify the correct size of the MainBlock, InsertStrip and compression ring.

Compression and cable/pipe sealing is not achieved by deforming the HandiBlock parts. This means that all parts of the HandiBlock can be reused for repacking. Those parts of the InsertStrips, not used for the current block, can be retained and used for the cables/pipes where the insert dimensions correspond. This feature provides a cleaner and more efficient workplace, less wastage and assists in the clients' efforts on environmental responsibility.

HandiBlock in four different sizes



The four block sizes can be converted into spare blocks when a plug is firmly anchored in the block. This spare module can later be opened and easily converted into a cable/pipe holding block.

HandiBlock can be combined with MCT Standard Insert Block, AddBlock and U-Block. Compression can be made by STG Packaging, PTG-Presswedges or RGP.

Safe and easy installation

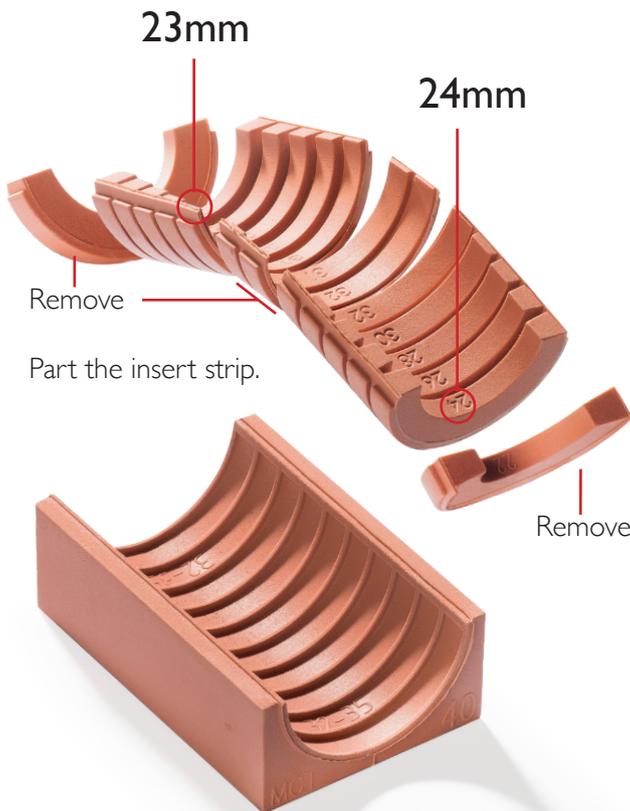


Measure the outside cable/pipe diameter.

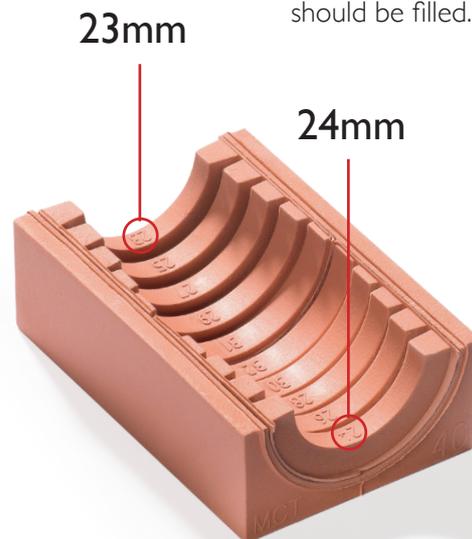
The HandiBlock is designed to facilitate installation and minimize installation errors, allowing correction of errors and consequently minimization of wastage.

Cable sizes are easily identifiable. However, blocks that are incorrectly adjusted can be re-adjusted to the correct cable size.

To choose the size of the compression rings from the InsertStrips, use the rings closest in size, over and under, so that the measured cable size is **in between**. For cable size 23,4 mm, the rings will be 23 mm and 24 mm.



The selected compression rings must be locked in place at the outer edges of the Mainblock. Leave as many rings as possible. Preferably the whole space should be filled.



The cable/pipe InsertStrip conical design and secure ribs continue to create a safe pressure seal even if the cable/pipe surface compression is reduced.

The molded sizes on the compression rings clearly and quickly indicate to the installer which compression ring size to use for each cable/pipe.

Extra flexibility with HandiPlug



By installing a HandiPlug in the HandiBlock, you can quickly and easily create a spare block. This is a fully certified way to prepare for future cabling/piping. HandiPlug's low weight and smart design, together with HandiBlock, create a secure pressure-tight unit. The plug's unique design also acts as a circular former for the sealing insert. Rather than being compressed and deformed into an oval shape, the plug enables the InsertStrip to retain its roundness even

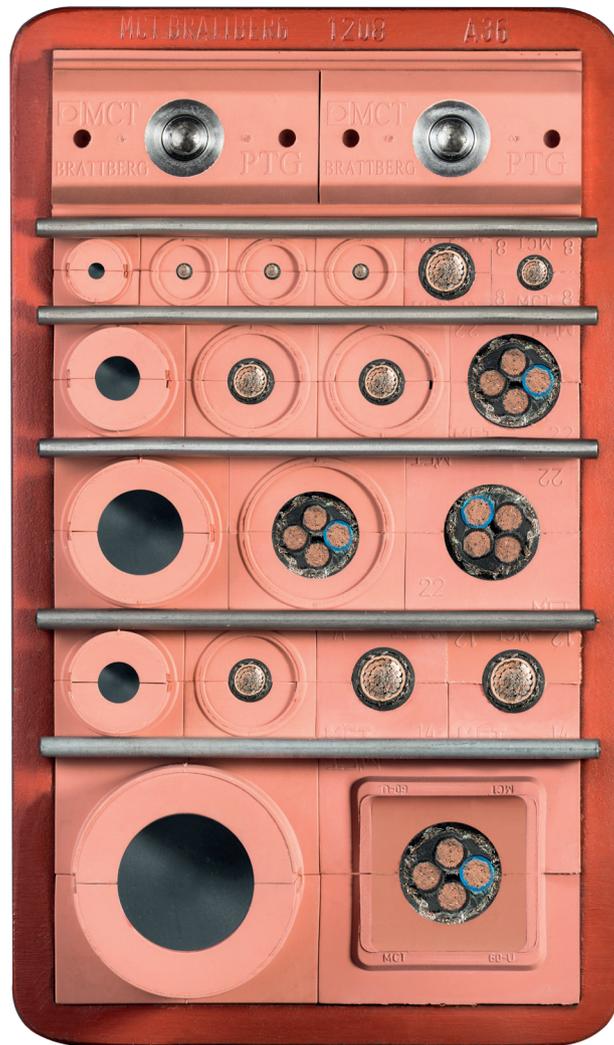
after an extended period of compression. The extensive testing carried out on the HandiPlug indicates that it can withstand harsh environmental conditions for over a century and can be reused over and over again.

Each HandiBlock with a plug that is mounted into transit frames also provides extra fire protection. The part of the InsertStrip that protrudes from the MainBlock, acts as a small but effective heat shield.



The MainBlocks, InsertStrips and HandiPlugs can also be purchased separately. This allows for cost savings and reduces wastage.

Reality does not always follow design



The HandiBlock is a new safe, flexible and easy-to-install insert block. The sealing range is now fully adaptable to the cable/pipe diameter, within the module size. If a cable/pipe is scheduled or installed after the initial installation, safe installation can be achieved by using a reusable block. In this case, a main block, InsertStrip and HandiPlug can be assem-

bled and installed as one unit at the point of initial installation. When new cables/pipes are installed, the transit can be uncompressed and the module can be opened, adjusted to the cable/pipe size and reused as a cable/pipe holding module. By retaining original parts in the transit frame, this process remains a certified solution.

MCT Brattberg always puts safety first when developing new products. The HandiBlock is in line with this mission, but now provides the opportunity not only to put safety first, but also to keep safety first in the future. This innovation offers a new safe, flexible and certified method for installing cables and pipes in the future.



www.mctbrattberg.com

MCT Brattberg AB
SE-371 92 Karlskrona
Sweden
Phone: +46-455 37 52 00
Fax: +46-455 37 52 90
E-mail: info@mctbrattberg.se
Website: www.mctbrattberg.se

MCT Brattberg Ltd
Commerce Street
Carrs Industrial Estate
Haslingden
Lancashire BB4 5JT
England
Tel: +44 - 170 624 4890
Fax: +44 - 170 624 4891
E-mail: info@mctbrattberg.co.uk

MCT BRATTBERG/CMUS Houston
3332 Spring Stuebner Rd.
Suite G, Spring, TX 77379
USA
Phone: +1-281 355 8191,
e-mail: cclarke@brattberginc.com

MCT/CMUS Florida
Consilium Marine US Inc
4370 Oakes Road 721
Fort Lauderdale
FL 33314
USA
Phone: +1 954 453 1286
Email: info@consiliummarineus.com

We have representatives in:

*Austria - Australia - Brazil - Canada - China - Croatia - Denmark - Egypt - Finland - France - Germany - Greece - Hong Kong - Hungary - Iceland - India
Indonesia - Iran - Ireland - Israel - Italy - Japan - Korea - Malaysia - Netherlands - New Zealand - Norway - Oman - Philippine Islands - Poland - Qatar
Romania - Russia - Saudi Arabia - Singapore - Spain - South Africa - Switzerland - Taiwan - Turkey - Thailand - UAE - Ukraine - United Kingdom - USA*

Visit our website or contact MCT Brattberg for details of your nearest distributor.