

## Chapter 1 : Geberit Mapress Carbon Steel press-fit system | Geberit UK

*SAFETY DATA SHEET 1. Identification Product identifier Carbon Steel Other means of identification SDS number A Recommended use Manufacture steel articles. Recommended restrictions None known.*

Many good reasons for Geberit Mapress Carbon Steel Spheroidisation of the Geberit Mapress seal ring For permanent fixture and a high level of safety The Geberit Mapress seal ring is given a pre-defined shape during the pressing procedure. During this process the ring absorbs additional energy for permanent and reliable tightness. Red pressing indicator Fast visual check The red colour of the pressing indicator on the fitting enables clear identification of the material. In addition, a print on the pipe end facilitates the identification of the dimension used. The pressing indicator can be simply removed manually after the correct pressing operation. Simple connection Pressing jaw guide for safety The defined jaw guide on the Geberit Mapress Carbon Steel fitting ensures that the pressing jaw is positioned in exactly the right position. It also prevents any risk of the joint slipping or being pressed in the wrong place. This prevents failed pressing sequences and ensures reliable and durable connections. A special thermal treatment ensures the desired homogenous material structure and thereby an optimum pressing operation. Additional safety Unpressed Geberit Mapress Carbon Steel fitting detection The Geberit Mapress seal ring provides the pressing indicator with additional safety. Due to its special contours, unpressed connections leak during the pressure test. This recognition feature prevents harm later during operation. Protection plug Protection against dust and dirt The pressing sockets of Geberit Mapress Carbon Steel sockets are sealed with a plug that protects the supply network from dust and dirt. The colour of the protection plug also identifies the application. Mechanical strength Wide range of applications The coordinated components lend the system a very high load bearing capacity. Operating pressures of 2. Due to the high level of mechanical strength, a wide range of applications is possible which extends far beyond the usual domestic heating installations. The pressing procedure itself is fast and simple: Geberit Mapress Carbon Steel system pipes Coating for corrosion protection The plastic coating made of polypropylene reliably protects Geberit Mapress Carbon Steel system pipes in the dimensions DN 12 – DN 54 mm against external corrosion. No open flames No risk of fire The strength and tightness of the press connection is achieved by cold deformation of the pipe and fitting. In contrast to welding and soldering operations, no open flame or heat is required. Additional protection measures are unnecessary for renovation and repair work.

## Chapter 2 : Tool Steel Data Sheets

*Material Safety Data Sheet Carbon Steel Product and Company Identification HM Wire International INC PO BOX , Canton, Ohio*

## Chapter 3 : ASTM A36 / A36M - 14 Standard Specification for Carbon Structural Steel

*Carbon Steel Alloy Steel Safety Data Sheet According To Federal Register / Vol. 77, No. 58 / Monday, March 26, / Rules And Regulations 12/15/ EN (English US) 3/*

## Chapter 4 : Steel Standards

*Safety Data Sheet (US & CN Only) The following is of Jurisdictional Structure and Format only. Content for any one line item in the below is provided solely for convenience.*

## Chapter 5 : Search for Welding Safety Data Sheets

*Steel GradeASTM Chemical information, Mechanical properties Physical properties, Mechanical properties, Heat*

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*treatment, and Micro structure This page is mainly introduced the ASTM Datasheet, including chemical.*

### Chapter 6 : Account Suspended

*Carbon and Low Alloy Steel Pipe and Tube Safety Data Sheet (SDS) Revision: 02/14 Page 3 of 10 Section 5 - Fire-fighting Measures (continued) 5(c) Special protective equipment and precautions for fire-fighters: Self-contained NIOSH approved respiratory protection and full protective.*