

Faster[®]

MultiFaster Instruction & Warnings
Guide

Recommendations

- Before using a new MultiFaster, please carefully consider all data and indications reported in our website and catalogue. Make sure that your MultiFaster is suitable to the flow and pressure used during the application.
- Working pressure must be verified on each single coupling and then on the total of the lines.
- Carefully check that all lines under the maximum working pressure simultaneously do not exceed the maximum working pressure value indicated in our website or catalogue.
- Make lines simultaneously under pressure alternate with lines that are not under Pressure to ensure a longer lifetime to the seals.
- Please carefully read the instructions packed with the MultiFaster system (instruction no. 55). Lubricate all points subjected to frictions and wear as indicated in the instruction no. 55, perform some connection and disconnection operations in order to check the perfect functioning of the system. Replace MultiFaster components only with original marked Faster® spare parts as indicated in the schedules of this catalogue and in the instructions of the MultiFaster.
- Clean the fixed and the mobile parts of the system before each connection to preserve seals.
- When the MultiFaster is not connected, please protect the fixed part with the special automatic dust cover and place the mobile part on its support (on request) to prevent dirt contamination and dents.

Warnings

- Improper use and incorrect maintenance of products with high internal working pressures could cause malfunctioning and damage to people and machines. Therefore it is necessary to carefully follow the instructions available on this website, on the catalogue or on products pages. For any further information please contact Faster® R&D Dept.
- Connection and disconnection of MultiFaster is carried out by a lever. This system minimizes the force to connect even with plant at maximum working pressure. Therefore it is necessary to verify all operating conditions in view of the system on which the MultiFaster will be fitted.

- For 2P series MultiFaster (equipped with 2FFNP male couplings), to calculate the maximum pressure during the coupling phase, consider that there is a volume reduction inside the male part by:

2cc-size 06

3cc-size 08

7cc-size 12

this volume reduction creates a pressure increase in addition to the oil quantity existing in the system, male circuit.

- For 3P series MultiFaster (equipped with 3FFNP male couplings), the internal pressure is constant.

- Damages in the seals and internal components of the coupling may occur if connecting phase is carried out at higher pressures than stated values thus causing loss of oil and malfunctioning.

- In case of damages, ask for original Faster® spare parts kits. Check that all moveable components are cleaned and greased. Be sure that safety nut is released by each connecting operation to avoid any accidental disconnection caused by vibrations or shocks.

- During the disconnection with the MultiFaster under pressure ensure to hold the lever with a hand to avoid that the fast return could cause damage to people and machines.

Responsibilities

- The recommendations stated here do not consider all risk factors in every possible application of Faster® couplings and multiconnections.

- The final choice of the product is under customer's responsibility who has to make the selection according to Faster® suggestions.

- The customer has to make sure that all requirements of chosen parts are respected, efficiency is maintained and the end user is informed about use and maintenance operations.

- Faster® and its Distributors are not responsible for damages to people and machines caused by an improper use and an incorrect maintenance.

- Faster continues to improve the technical features of all of its products. . For this reason all data in this website and catalogues are not binding.

Faster® is entitled to modify the specifications without prior notice.

Guarantee

- All Faster® quick-release couplings are designed and produced in conformity with the regulations of Quality Managing System according to UNI EN ISO 9001 Standards.
- They bear the Faster® logo to guarantee their origin and reliability.
- Faster® quick-release couplings are distributed worldwide through a network of highly qualified distributors.
- If a Faster® quick-release coupling is connected to a correspondent competitor's type please check the functionality, the sealing and the resistance to working pressure before using the coupling.
- Faster can not assure the performance, quality and connecting tolerances of competitor's types.
- Malfunctioning or leakages due to the above mentioned cases could cause serious damages to people and machines.

**We are the global reference
in quick-release hydraulic couplings**

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